



# UNIVERSITY OF JAMMU

(NAAC ACCREDITED 'A+' GRADE' UNIVERSITY)

Baba Sahib Ambedkar Road, Jammu-180006 (J&K)

No. F.Acd./I/19/14110-14111

Dated: 15-03-2019

Director,  
Centre for IT enabled Services,  
University of Jammu,  
Jammu

**Subject: Meeting of the Academic Council.**

Sir,

As the meeting of the Academic Council is scheduled to be held on **25.03.2019 at 10:30 a.m.** in the Committee Room, Administration Block-II, University of Jammu, Jammu, the agenda for the same containing items alongwith its Annexure(s) is being sent herewith for uploading on the University Website i.e. **www.jammuuniversity.in**.

You are requested to kindly take further necessary action as per the above.

Thanking you,

Yours faithfully,

Assistant Registrar (Acad)

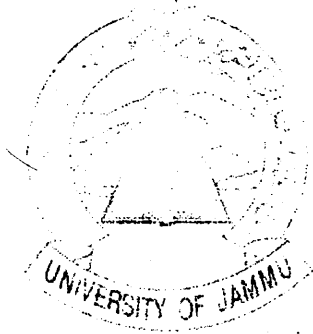
**Copy for information to:-**

1. Special Secretary to the Vice Chancellor, University of Jammu, Jammu for the kind information of the Worthy Vice-Chancellor please.

15/3/19

15/03/19

# UNIVERSITY OF JAMMU



## AGENDA

### FOR THE MEETING OF ACADEMIC COUNCIL

**DATE** : MARCH 25, 2019  
**TIME** : 10:30 A.M.  
**DAY** : MONDAY  
**VENUE** : COMMITTEE ROOM,  
ADMINISTRATION BLOCK-II,  
UNIVERSITY OF JAMMU,  
JAMMU

# INDEX

ITEM NO.	DESCRIPTION OF ITEM	PAGE NO.
1.	To confirm the minutes of the meeting of the Academic Council held on 31.05.2018, already circulated.	1
2.	To report the action taken on the Resolutions passed by the Academic Council at its meeting held on 31.05.2018.	1-22
3.	To confirm the action taken by the Vice-Chancellor in having authorized the following: i) the Application fee & Inspection fee for 4 Year Integrated Programme shall be prescribed as applicable to the B.Ed. Programme. ii) the Application fee & Inspection fee for B.Ed. M.Ed. (3 Year Integrated) Programme shall be prescribed as applicable to the M.Ed. Programme.	23-24
4.	To confirm the action taken by the Vice-Chancellor in having authorized the adoption of the following fee structure for the newly introduced B.A.(Honours) in Hindi at UG Level in Govt. Degree Colleges affiliated to the University of Jammu under Choice Based Credit System from the Academic Session 2018-19 for Semester-I, III & V each or as notified from time to time, as follows: > Course Fee : Rs.6295.00 > Honours Fee : Rs.2500.00 (University share:Rs.1500.00 & College share: Rs.1000.00) TOTAL : Rs.8795.00	25-26
5.	To confirm the action taken by the Vice-Chancellor in having authorized revival of the – 1. Master's Degree Programme in Economics (self supporting) through distance mode in the Directorate of Distance Education, University of Jammu, Jammu from the Academic Session 2018-19 onwards; and 2. Master's Degree Programme in Political Science (self supporting) through distance mode in the Directorate of Distance Education, University of Jammu, Jammu from the Academic Session 2018-19 onwards.	27-29
6.	To confirm the action taken by the Vice-Chancellor in having authorized the application of eligibility conditions earlier notified for admission to Semester-III of B.A./B.Sc./B.Com (General)/BBA/ BCA/Honours Course under the Choice Based Credit System to Semester-V of B.A./B.Sc./B.Com (General)/BBA/BCA/Honours Course also, under the Choice Based Credit System.	30-31
7.	To confirm the action taken by the Vice-Chancellor in having authorized the amendments in the Statutes 47.2(iv)(d), 47.2(ix)(e), 47.2(xii), 48(a) & 54 of the Statutes governing the Choice Based Credit System for Master's Degree Programme.	32-37
8.	To confirm the action taken by the Vice-Chancellor to condone the delay in submission of synopsis by Ms. Neha Bharti, Research Scholar of Ph.D in Education.	38

9.	To confirm the action taken by the Vice-Chancellor, in having implemented the Central Council of Indian Medicine (UG and PG Regulations) notified vide No.24-14/2016 dated 7 <sup>th</sup> November, 2016 published in the Gazette of India Regulations 2016.	39-40
10.	To confirm the decision of the Standing Committee regarding inter-se migration of candidates among PG Colleges/Campuses and the migration cases made there under.	41-42
11.	To consider the matter w.r.t. the Two Year B.Ed. Programme through distance mode in the Directorate of Distance Education, University of Jammu, already approved by the 84 <sup>th</sup> University Council dated 10.04.2018.	43-53
12.	<p>To consider the following recommendations of the Committee constituted w.r.t. the Refund of Fees in terms of UGC notification (October 2018) published on 02.11.2018:</p> <ul style="list-style-type: none"> <li>i) The cases of refund of fee for the Academic Session 2016-17 and 2017-18 shall be considered by the duly constituted Committee on case to case basis.</li> <li>ii) The refund shall be as per the formula detailed in the UGC notification (October 2018) published on 02.11.2018.</li> <li>iii) The last date of admission shall be the date of admission as permitted to the Appellants in the meeting of the Appellate Committee.</li> <li>iv) The above said notification shall be uploaded on the University website and shall be included in the Admission Brochure published by the University and instructions shall be issued to the affiliated Colleges to abide by the said notification.</li> </ul>	54-61
13.	To consider the matter w.r.t. increase the number of Seats in MBA(HT) Programme in the School of Hospitality of Tourism Management, University of Jammu, Jammu.	62-64
14.	To consider the matter w.r.t. the temporary suspension of admission to PGDMSM, PGDAF and PGDBRM w.e.f. 2019-2020 session.	65-66
15.	To consider the matter w.r.t. the inclusion of children of Para Military Forces and State Police Personnel in the Category of Defence Service Personnel including Ex Servicemen and their children who are permanent residents of the State and have had a satisfactory service record as per SRO-294 of the state of J&K (2%).	67
16.	To consider the adherence to the inter-se-seniority among gallantry awards for admission of candidates to various UG/PG courses under Defence quota (CDP).	68-69
17.	To consider the issue of providing double benefit to candidates in scrutiny criteria for the post of Assistant Professors and equivalent positions being followed by various teaching departments (i.e. M.Phil. and Ph.D. degree and Publications) for Publications made by candidates out of M.Phil Dissertation & Ph.D. Thesis.	70-78
18.	To consider the issue of conversion of post of Professor into two posts of Assistant Professors resolved vide resolution No.83.32 in the 83 <sup>rd</sup> University Council at its meeting held on 24.10.2017.	79-84



19.	To consider the Regulations governing Campus NSS Activities in the University of Jammu.	85-91
20.	To consider the cancellation of the admission of the Under Graduate student(s) of the affiliated Degree Colleges of the University of Jammu.	92
21.	To consider change in Headship/Directorship in respect of teaching Departments/Directorates/Schools of University of Jammu where:  i. When a new Professor is appointed/ promoted, he/she be given the charge of headship for the usual term immediately from the date he/she joins as Professor in the said Department/Directorate/School, if the incumbent HOD has held the position beyond the usual term.  ii. Where there is one Professor/No Professor, the rotation of Headship shall be amongst Associate Professors till a new Professor joins the Department, if the incumbent HOD has held the position beyond the usual term.	93-98
22.	To consider the matter w.r.t. to reduce the fee of self-financing course 'Remote Sensing & GIS'.	99
23.	To consider the adoption of Selection Criteria devised/ formulated by the committee for the purpose of direct recruitment of Assistant Professors (Permanent/Contractual).	100-106
24.	To confirm the action taken by the Vice-Chancellor in having authorized the adoption of syllabi and courses of Study of the following subjects for the examinations to be held in the years as per the agenda item.	107-110
25.	To confirm the action taken by the Vice-Chancellor in having authorized the continuation of syllabi and courses of Study in the following subjects for the examinations to be held in the years as per the agenda item.	111-112
26.	To consider the matter w.r.t. Statues of BBA (HM) Programme in the School of Hospitality of Tourism Management, University of Jammu, Jammu	113-115
27.	To consider the UGC D.O. letter No. 16-1/2018 (Rajbasha) Part-2 dated 24.10.2018 of Joint Secretary, UGC, New Delhi regarding introduction of Hindi as compulsory subject and Hindi language in the University.	116-124
28.	To confirm the action taken by the Vice-Chancellor, in having Implemented the Examination Fee as applicable for the Bachelor of Engineering (B.E.) notified vide No.F.Acd./I/18/14431-580 dated 08.01.2018 for the Degree course of Bachelor of Architecture (B.Arch).	125-126
29.	To confirm the action taken in having adopted the fee structure of the B.Tech. Programmes in the University Institute of Engineering & Technology, University of Jammu, (UIET) Janglote, Kathua from the Academic Session 2018-19 onwards.	127-134
30.	To institute Prof. G. L. Kaul Memorial Lecture in the Department of Computer Science & IT to be organized every year in the month of February.	135
31.	To confirm the action taken in having authorized the adoption of the admission guidelines of B.Tech programme in the University Institute of Engineering & Technology, University of	136-140

	Jammu, (UIET) Janglote, Kathua from the Session 2018-19 onwards.	
32.	To confirm the action taken for approval of scheme and syllabi of Bachelor of Technology (B.Tech.) Programmes (I <sup>st</sup> to IV <sup>th</sup> Semester) in the University Institute of Engineering & Technology (UIET), University of Jammu, Jangalote, Kathua from the Academic Session 2017-18 onwards.	141-154
33.	To consider the matter w.r.t. number of seats under Management Quota and mode of filling the seats in Non Govt. Colleges affiliated to the University of Jammu.	155
34.	To consider the matter w.r.t. the enhancement of 10% of the fee structure of the Master of Business Administration (MBA) and Master of Business Administration (Hotel and Tourism Management (MBA-HT) for the Academic Session 2019-20 in pursuance of the 78 <sup>th</sup> University Council Resolution No.78.15 dated 13.04.2015.	156-162
35.	To consider: a) Making MOOCs through UGC SWAYAM mandatory; and b) The number of credits to be earned through SWAYAM courses at the Post Graduate and the Undergraduate level and including them in the final mark sheet.	163
36.	To consider adoption of Statutes/Scheme/Syllabi Governing the Bachelor of Vocation Programme (B.Voc.).	164-244
37.	To consider the following amendment in Statute 5.2 of the Statute governing Thesis-Subject and Guide for the Doctor of Medicine (M.D.) and Master of Surgery (M.S.) Examinations.	245-250
38.	To confirm the action taken by the Vice-Chancellor in having authorized relaxation of clause (iii) of Statute 41 of the Statutes for Three Year B.A./B.SC./B.Sc. Home Science/B.Com. (GENERAL)/BBA/BCA/B.Com. Honours/B.A. English Honours Programmes under Choice Based Credit System.	251-252
39.	To consider the qualification for admission to P.G. Diploma in Bioinformatics (One Year) under UGC Innovative Program.	253
40.	To consider the adoption of Statutes/Scheme/Syllabi Governing the Post-Graduate Engineering Programmes (Master of Technology- M.Tech).	254-310
41.	To confirm the action taken in having nominated two persons other than teachers possessing expert knowledge of the subject comprising each of the following Faculties in terms of Section 27(3)(a)(v) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-2021: a) Faculty of Science b) Faculty of Life-Sciences c) Faculty of Arts d) Faculty of Business Studies e) Faculty of Social Sciences f) Faculty of Education g) Faculty of Mathematical Sciences	311-312
42.	To consider acceptance and approval of the courses run by Maharshi Sandipani Rashtriya Vedavidya Pratishthan (MSRVVP) Ujjain (M.P.) as an eligible qualification for admission to the graduate courses.	313-316
43.	To consider creation of Posts ( Teaching and Non-Teaching) for the University Institute of Engineering & Technology, Janglote, Kathua.	317-319

44.	To consider the matter regarding implementation of Resolution No. 84.33 passed in the 84th University Council held on 10.04.2018 for engagement of superannuated teachers' up to age of 70 years as per Regulation of All India Council for Technical Education in other Non-Govt. Professional colleges.	320-325
45.	To consider award of internal assessment marks to the private students of B.Ed. (two year) programme for the academic sessions 2015-17 & 2016-18.	326-328
46.	To grant approval, in anticipation for one time exemption to the M.Phil students for change of their registration from M.Phil Biotechnology to M.Phil Microbiology and M.Phil Biochemistry with retrospective effect.	329
47.	To consider the matter regarding the implementation of reservation for the Economically Weaker Sections (EWSs) for admission to the various programmes offered in the University of Jammu as per the MHRD communication No. F.No.81-1/2019 (UI) dated 18.01.2019 and the Gazette of India dated 12.01.2019.	330-334
48.	To consider the amendments in the existing Statutes & Scheme for the Two Year B.Ed. Course, Statutes & Scheme for the Two Year M.Ed. Programme (CBCS) and Statutes & Scheme for the Two Year M.Ed. Programme (Non CBCS).	335-416
49.	To consider: (i) Admission of students to the Under Graduate Courses under the Choice Based Credit System after the declaration of the re-evaluation result (ii) Notifications No. F.Acd/I/17/11022-11122 dated 10.10.2017 and Notification No. F.Acd/I/18/1391-1450 dated 03.05.2018 prescribing 2 <sup>nd</sup> re-evaluation of answer scripts of under-graduate courses.	417-422
50.	To consider the application of Ms. Juhie Mohan, Department of Sociology registered under the supervision of Prof. Abha Chauhan.	423-424
51.	To consider the creation of University of Jammu Research Fund (UoJRF) and the guidelines for its utilization to promote research activities in the University.	425-445
52.	To consider the recommendations of DAC Deptt. of Geology regarding bye-laws for starting Gold Medal for Excellence in Geology in the name of Prof. C.L Munshi.	446
53.	To consider the amendments in Statutes governing Master of Philosophy and Doctor of Philosophy.	447-508
54.	To consider amendments proposed by the various Teaching Departments through the concerned DAC, in the Statutes governing admission to the various Academic Programmes of the University of Jammu for the Academic Session 2019-20.	509-510

55.	To confirm the action taken by the Vice Chancellor in approving the amendment in the Statute 13 (Merit Determination) of the Statutes governing admission to the various Academic programmes of the University of Jammu for the Academic Session 2019-20.	511-512
56.	To consider the adoption of the Admission Policy as recommended by the JUET-2019 Sub-Committee and endorsed by the JUET-21019 Core Committee for admission to various academic programmes for the session 2019-20.	513-514
57.	To consider the revision in rates of remuneration for the conduct of Jammu University Entrance Test (JUET-2019).	515-516
58.	Any other item with the permission of the Chair.	

**ITEM NO. 1 To confirm the minutes of the meeting of the Academic Council held on 31.05.2018, already circulated.**

The Director, School of Biotechnology, University of Jammu, Jammu vide letter Nos. JU/SBT/18/516-17 and JU/SBT/18/518-19 dated 08.08.2018 requested for modification in the resolution of Item No. 3.31.1 and 3.32.1 of the Academic Council held on 31.05.2018 as per the detail as under:

Item		Resolution of the Academic Council	Observation of the Director, School of Biotechnology
3.31	Considered the request of the Ph.D scholars for grant of University scholarship in Microbiology and Biochemistry programmes.	RESOLVED that the proposal be re-submitted by the concerned Department after thorough deliberations in the concerned Department and the recommendations be submitted to the office of the Dean Research Studies for further necessary action as required.	Resolved that the file will be sent to Financial Advisor, Universities for financial implications.
3.32	Considered the matter w.r.t. giving option to the students who are pursuing M.Phil in Biochemistry/ Microbiology programme to change their registration from M.Phil Biotechnology to M.Phil Microbiology and M.Phil Biochemistry with the retrospective effect.	RESOLVED that the proposal be re-submitted by the concerned Department after thorough deliberations in the concerned Department and the recommendations be submitted to the office of the Dean Research Studies for further necessary action as required.	Resolved that retrospective effect will be given to the students as one time exemption to five (05) students.

**ITEM NO. 2 To report the action taken on the Resolutions passed by the Academic Council at its meeting held on 31.05.2018, as given below:**

Item No.	Decision in Brief	Action Taken Report
1.	Considered the minutes of the meeting of the Academic Council held on 23.11.2017, already circulated.  <b>RESOLVED</b> that the minutes of the meeting of the Academic Council held on 23.11.2017, already circulated, <b>be confirmed.</b>	Already circulated; No Action Required.
2.	Considered the report about the action taken on the resolutions passed by the Academic Council at its meeting held on 23.11.2017.  <b>RESOLVED</b> that the report about the action taken on the resolutions passed by the Academic Council at its meeting held on 23.11.2017, <b>be confirmed.</b>  Arising out of discussion on ATR of Item No.34, it was resolved that the progress of the MOUs signed by the University be reviewed annually.	The Registrar, University of Jammu and Director, DIQA have

On ATR of Item No. 42, it was resolved that the panel of Examiners must have e-mail detail and contact numbers for the purpose of obtaining the consent of Examiners and providing the soft copy of abstract to the Examiners through e-mail.

been requested, vide letter No. F.Acd./I/18/7038-7041 dated 19.07.2018 to take further necessary action. The Deputy Director, DIQA vide letter No. DIQA/JU/2019/224 dated 13.02.2019 has intimated that the information w.r.t. the matter was sought from the departments and five departments namely Physics, Law, Zoology, TBS and Education have responded.

The Controller of Examinations has been requested, vide letter No. F.Acd./I/18/7037-7040 dated 19.07.2018 to take further necessary action and this letter has been copied to all Conveners of the Board of Studies for n.a.

The reminders have been issued vide No. F.Acd./I/18/9608-9609 dated 13.09.2018 and F.Acd./I/19/12725 dated 21.01.2019 wherein it has been requested to intimate the action taken in this regard.

3.

Considered the confirmation of the action taken by the Vice-Chancellor in having authorized the following :

- i) that the amendments in the Clause 48 - Absolute Grade System of the Statutes governing the Choice Based Credit System for the Master's Degree Programmes from the Academic Session 2017-18 shall be read as under:

**48. ABSOLUTE GRADE SYSTEM**

**(a) ABSOLUTE GRADE SYSTEM (For Master's Degree Programmes except M.Tech.)**

Marks	Grade	Grade Points	Description of performance
≥ 90	O	10	Outstanding
≥ 75 and < 90	A+	9	Excellent
≥ 65 and < 75	A	8	Very Good
≥ 55 and < 65	B+	7	Good
≥ 50 and < 55	B	6	Above Average
≥ 40 and < 50	C+	5	Average
≥ 36 and < 40	C	4	Pass/Below Average

The 114<sup>th</sup> University Syndicate at its meeting held on 13.10.2018 has endorsed the item vide resolution of Item No.114.03.

> 20 and < 36	D	2	Fail/Poor
< 20	E	0	Very Poor

'D' and 'E' grades refer to unsatisfactory performance. The student shall have to repeat all the compulsory courses where the D/E grade is obtained. The weightage of 'D' and 'E' Grades shall not be counted in the SGPA or the CGPA. Other grades would include:

I	-	Incomplete
W	-	Withdrawal
X	-	Continued Project
S	-	Satisfactory completion
Z	-	Non completion

**(b) ABSOLUTE GRADE SYSTEM (For M.Tech. Programme only)**

Marks	Grade	Grade Points
≥ 90	A+	10
≥ 80 and < 90	A	9
≥ 70 and < 80	B+	8
≥ 60 and < 70	B	7
≥ 50 and < 60	C	6
< 50	D	Fail

'D' grade refers to unsatisfactory performance. The student shall have to repeat all the compulsory courses where D grade is obtained. The weightage of 'D' Grade shall not be counted in the SGPA or the CGPA. Other grades would include:

I	-	Incomplete
W	-	Withdrawal
X	-	Continued Project
S	-	Satisfactory completion
Z	-	Non completion

- ii) that the detailed gazette containing marks semester-wise, course-wise and grand total shall be prepared by all the Departments after uploading the data by the end of February, 2018 on the software to be made available by the Examination Wing, University of Jammu by the first week of February, 2018. The same shall be applicable to the students enrolled in the sessions 2014-15, 2015-16 and 2016-17.
- iii) that for the students enrolled from the Academic Session 2017-18, the result notification shall contain both marks and the grades obtained by them.
- iv) that for the previous/backlog candidates who left the course and then sought admission (after gap) in any current session for any of the semesters, the Absolute Grading System in vogue at the time of their enrollment shall be applicable.
- v) that if a student does not qualify a Course or Semester, his/her status, i.e., Fail/Reappear, should be mentioned in the grade sheet.

**RESOLVED** that the action taken by the Vice-Chancellor in having authorized the following :

- i) that the amendments in the Clause 48 - Absolute Grade System of the Statutes governing the Choice Based Credit System for the Master's Degree Programmes from the Academic Session 2017-18 shall be read as under:

**48. ABSOLUTE GRADE SYSTEM****(a) ABSOLUTE GRADE SYSTEM (For Master's Degree Programmes except M.Tech.)**

Marks	Grade	Grade Points	Description of performance
≥ 90	O	10	Outstanding
≥ 75 and < 90	A+	9	Excellent
≥ 65 and < 75	A	8	Very Good
≥ 55 and < 65	B+	7	Good
≥ 50 and < 55	B	6	Above Average
≥ 40 and < 50	C+	5	Average
≥ 36 and < 40	C	4	Pass/Below Average
> 20 and < 36	D	2	Fail/Poor
< 20	E	0	Very Poor

'D' and 'E' grades refer to unsatisfactory performance. The student shall have to repeat all the compulsory courses where the D/E grade is obtained. The weightage of 'D' and 'E' Grades shall not be counted in the SGPA or the CGPA. Other grades would include:

I	-	Incomplete
W	-	Withdrawal
X	-	Continued Project
S	-	Satisfactory completion
Z	-	Non completion

**(b) ABSOLUTE GRADE SYSTEM (For M.Tech. Programme only)**

Marks	Grade	Grade Points
≥ 90	A+	10
≥ 80 and < 90	A	9
≥ 70 and < 80	B+	8
≥ 60 and < 70	B	7
≥ 50 and < 60	C	6
< 50	D	Fail

'D' grade refers to unsatisfactory performance. The student shall have to repeat all the compulsory courses where D grade is obtained. The weightage of 'D' Grade shall not be counted in the SGPA or the CGPA. Other grades would include:

I	-	Incomplete
W	-	Withdrawal
X	-	Continued Project
S	-	Satisfactory completion
Z	-	Non completion

- ii) that the detailed gazette containing marks semester-wise, course-wise and grand total shall be prepared by all the Departments after uploading the data by the end of February, 2018 on the software to be made available by the Examination Wing, University of Jammu by the first week of February, 2018. The same shall be applicable to the students enrolled in the sessions 2014-15, 2015-16 and 2016-17.
- iii) that for the students enrolled from the Academic Session 2017-18, the result notification shall contain both marks and the grades obtained by them.



	<p>iv) that for the previous/backlog candidates who left the course and then sought admission (after gap) in any current session for any of the semesters, the Absolute Grading System in vogue at the time of their enrollment shall be applicable.</p> <p>v) that if a student does not qualify a Course or Semester, his/her status, i.e., Fail/Reappear, should be mentioned in the grade sheet.</p> <p><b>be endorsed.</b></p>	
4.	<p>Considered the confirmation of the action taken by the Vice-Chancellor in having authorized the following:</p> <ol style="list-style-type: none"> <li>1. the payment of late fee for entertaining application forms for grant of affiliation to a new College/Institution after the prescribed date i.e. October 1<sup>st</sup> of the year preceeding the one in which it is proposed to hold admissions and start the class work shall be Rs.25000/- upto December 31<sup>st</sup> and thereafter additional Rs.10000/- per month upto March 31<sup>st</sup> of a given year. The same shall be implemented from the Academic Session 2018-19; and</li> <li>2. the inspection fee for Engineering/Medical/Ayurvedic/ Agriculture Institutions offering courses of duration of four years and above for extension of affiliation in the subsequent year(s) shall be Rs.40,000.00 instead of Rs.27,380.00 w.e.f. the Academic Session 2018-19.</li> </ol> <p><b>RESOLVED</b> that the action taken by the Vice-Chancellor in having authorized the following:</p> <ol style="list-style-type: none"> <li>1. the payment of late fee for entertaining application forms for grant of affiliation to a new College/Institution after the prescribed date i.e. October 1<sup>st</sup> of the year preceeding the one in which it is proposed to hold admissions and start the class work shall be Rs.25000/- upto December 31<sup>st</sup> and thereafter additional Rs.10000/- per month upto March 31<sup>st</sup> of a given year. The same shall be implemented from the Academic Session 2018-19; and</li> <li>2. the inspection fee for Engineering/Medical/Ayurvedic/ Agriculture Institutions offering courses of duration of four years and above for extension of affiliation in the subsequent year(s) shall be Rs.40,000.00 instead of Rs.27,380.00 w.e.f. the Academic Session 2018-19.</li> </ol> <p><b>be endorsed.</b></p>	<p>The 114<sup>th</sup> University Syndicate at its meeting held on 13.10.2018 has endorsed the item vide resolution of Item No.114.04.</p>
5.	<p>Considered the confirmation of the action taken by the Vice-Chancellor in having authorized the adoption of the Statutes/Scheme regarding Transfer of Credits.</p> <p><b>RESOLVED</b> that the action taken by the Vice-Chancellor in having authorized the adoption of the Statutes/Scheme regarding Transfer of Credits, <b>be endorsed.</b></p>	<p>The University Council at its meeting held on 10.04.2018 had advised the Universities to expedite the process of formulation of concrete and meaningful scheme of Inter University credit transfer after thorough examination and deliberation in the Vice-Chancellor's Forum.</p>

		The Special Secretary to Vice-Chancellor vide letter No. SS/VC/2018/297-99 dated 07.08.2018 has requested not to place the matter in the ensuing University Council meeting till it is deliberated in the ensuing meeting of the Vice-Chancellor's Forum.
6.	<p>Considered the confirmation of the action taken by the Vice-Chancellor in having authorized the following:</p> <ol style="list-style-type: none"> <li>1. adoption of the fee structure of the M.Sc. (IT) Programme at the Kishtwar Campus from the Academic Session 2018-19;</li> <li>2. adoption of the fee structure of the M.A. Kashmiri Programme at the Kishtwar Campus from the Academic Session 2018-19; and</li> <li>3. adherence to notification No. F.Acd./II/4/11/5034-93 dated 25.08.2011 regarding fee structure of Master's Degree Programme in Geology (Hydrology &amp; Soil Dynamic) at the Kishtwar Campus.</li> </ol> <p><b>RESOLVED</b> that the action taken by the Vice-Chancellor in having authorized the following:</p> <ol style="list-style-type: none"> <li>1. adoption of the fee structure of the M.Sc. (IT) Programme at the Kishtwar Campus from the Academic Session 2018-19;</li> <li>2. adoption of the fee structure of the M.A. Kashmiri Programme at the Kishtwar Campus from the Academic Session 2018-19; and</li> <li>3. adherence to notification No. F.Acd./II/4/11/5034-93 dated 25.08.2011 regarding fee structure of Master's Degree Programme in Geology (Hydrology &amp; Soil Dynamic) at the Kishtwar Campus.</li> </ol> <p><b>be endorsed.</b></p>	The 114 <sup>th</sup> University Syndicate at its meeting held on 13.10.2018 has endorsed the item vide resolution of Item No.114.06.
7.	<p>Considered the –</p> <ol style="list-style-type: none"> <li>(a) confirmation of the action taken by the Vice-Chancellor in having authorized the extension of Wi-Fi facility to the PG students residing in the Hostels (Boys &amp; Girls) of the Main Campus by charging a fee of Rs.1800/- (Rs.150/- per month) annually from each student user including M.Phil./Ph.D research scholars.</li> <li>(b) recommendation of the Internet and Networking Committee w.r.t. reduction in charging of fee for Wi-Fi facility from Rs.1800/- to Rs.1000/- annually from P.G. student residing in the Hostels (Boys &amp; Girls) of the Main Campus of the University of Jammu.</li> </ol> <p><b>RESOLVED</b> that -</p> <ol style="list-style-type: none"> <li>(a) the action taken by the Vice-Chancellor in having authorized the extension of Wi-Fi facility to the PG students residing in the Hostels (Boys &amp; Girls) of the Main Campus by charging a fee of Rs.1800/- (Rs.150/- per month) annually from each student user including M.Phil./Ph.D research scholars.</li> </ol>	It has been observed that the Committee recommended the Wi-Fi facility for all students of the Departments/Centres of the Main Campus and an internet fee of Rs.1000/- instead of Rs.1800/- be charged annually from each student. Keeping this in view, a notification to this effect has been issued vide No. F.Acd/I/18/6458-6557 dated 09.07.2018 and F.Acd./6685-6784 dated 16.07.2018.

<p>(b) the recommendation of the Internet and Networking Committee w.r.t. reduction in charging of fee for Wi-Fi facility from Rs.1800/- to Rs.1000/- annually from P.G. student residing in the Hostels (Boys &amp; Girls) of the Main Campus of the University of Jammu,</p> <p><b>be endorsed.</b></p>	<p>As desired, the Internet and Networking Committee at its meeting held on 06.09.2018 reviewed the notified Wi-Fi fee particularly for the students admitted in the current academic session and the members unanimously agreed that the students and scholars admitted in the current academic session may be given a temporary relief by reducing the quantum of Wi-Fi fee. After thorough deliberations, the Committee recommended as under:</p> <p>i) the students and scholars admitted in the session 2018-19 be charged @ Rs.500 per annum (instead of Rs.1000/- annually) as the Internet Service Fee (Earlier Wi-Fi fee) by the respective departments at the time of admission of the students in the relevant semester, as the case may. The concession for the reduction in the fee is only for the students admitted in the session 2018-19.</p> <p>ii) The Departments who have already charged fee of Rs.1000/- from the students, the fee of such students be refunded to the students @ Rs.500/- per student.</p> <p>iii) The fee so collected from the students shall be remitted to the Centre for IT, University of Jammu</p>
---	--

		<p>alongwith the list of the students and application proforma duly recommended by the concerned HoD/Director.</p> <p>iv) In place of "Wi-Fi fee" this fee be charged under the Head "Internet Service Fee".</p> <p>v) From the next academic session the earlier order issued by the office of the Dean Academic Affairs vide No. F.Acd./I/18/6458-6557 dated 09.07.2018 stands.</p> <p>In view of the above mentioned recommendations, a notification, in anticipation of the approval of the Competent Bodies, has been issued vide No. F.Acd./I/18/9665-9744 dated 19.09.2018. An item was placed before the University Syndicate.</p> <p>The 114<sup>th</sup> University Syndicate at its meeting held on 13.10.2018 has endorsed the item vide resolution of Item No.114.44.</p>
8.	<p>Considered the confirmation of the action taken in having authorized the Vice-Chancellor the following :</p> <p>a) In present and similar cases of Under Graduate Courses where the subject wise re-evaluation awards are almost 100% or more in variation for 10% of the total copies in that subject, a third evaluation shall be followed and the average of the nearest of the two of the three evaluations shall be awarded. In cases where the difference is equal in all the three evaluations, average of the three shall be awarded.</p> <p>b) The evaluation shall be made mandatory for atleast 300 copies in a academic year for all the faculty members.</p> <p>c) The limit of 300 copies shall also be mandatory for contractual faculty of the Colleges/University and in the absence of the same,</p>	<p>The item was not placed before the University Syndicate as the matter is lying with the Controller of Examinations.</p> <p>An item is a part of the agenda of Academic Council.</p>

	<p>they shall not be eligible for appointment as contractual faculty in the following year.</p> <p>d) 3<sup>rd</sup> re-evaluation be not taken up for those candidates where status is unchanged from fail in re-evaluation.</p> <p>e) The 10% rider be qualified with the condition that minimum of 25 copies in the subject are there in 10% calculation.</p> <p><b>RESOLVED</b> that the action taken in having authorized the Vice-Chancellor the following :</p> <p>a) In present and similar cases of Under Graduate Courses where the subject wise re-evaluation awards are almost 100% or more in variation for 10% of the total copies in that subject, a third evaluation shall be followed and the average of the nearest of the two of the three evaluations shall be awarded. In cases where the difference is equal in all the three evaluations, average of the three shall be awarded.</p> <p>b) The evaluation shall be made mandatory for atleast 300 copies in a academic year for all the faculty members.</p> <p>c) The limit of 300 copies shall also be mandatory for contractual faculty of the Colleges/University and in the absence of the same, they shall not be eligible for appointment as contractual faculty in the following year.</p> <p>d) 3<sup>rd</sup> re-evaluation be not taken up for those candidates where status is unchanged from fail in re-evaluation.</p> <p>e) The 10% rider be qualified with the condition that minimum of 25 copies in the subject are there in 10% calculation,</p> <p><b>be endorsed.</b></p>	
9.	<p>Considered the confirmation of the action taken by the Vice-Chancellor, in having co-opted the following five persons possessing special knowledge of subjects not otherwise adequately represented on the Academic Council in terms of Section 25(2) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-2021:</p> <ol style="list-style-type: none"> <li>1. Dean Academic Affairs</li> <li>2. Dean Research Studies</li> <li>3. Director, Colleges Development Council</li> <li>4. Dean Students Welfare</li> <li>5. Controller of Examinations</li> </ol> <p><b>RESOLVED</b> that the action taken by the Vice-Chancellor, in having co-opted the following five persons possessing special knowledge of subjects not otherwise adequately represented on the Academic Council in terms of Section 25(2) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-2021, <b>be confirmed:</b></p> <ol style="list-style-type: none"> <li>1. Dean Academic Affairs</li> <li>2. Dean Research Studies</li> <li>3. Director, Colleges Development Council</li> <li>4. Dean Students Welfare</li> <li>5. Controller of Examinations</li> </ol>	The action was already taken.

10.	<p>Considered the confirmation of the action taken by the Vice-Chancellor, in having nominated the following five persons to work on the Faculty of Law for possessing expert knowledge of a subject or subjects comprising the Faculty under Section 27(3)(g)(iii) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-21:</p> <ol style="list-style-type: none"> <li>1. Prof. Nistha Jaswal, Department of Laws, Punjab University, Chandigarh 160014.</li> <li>2. Prof. Farooq Ahmad Mir, Department of Law, University of Kashmir, Srinagar 190006 (J&amp;K)</li> <li>3. Prof. Kamaljeet Singh, Department of Laws, Himachal Pradesh University, Summer Hill, Shimla, Himachal Pradesh</li> <li>4. Prof. Ved Kumari, Faculty of Law, Law Centre-I, University of Delhi, Delhi.</li> <li>5. Mr. B.L. Saraf, District and Sessions Judge (Retd.), 23, Saraswati Vihar, Lower Muthi, Jammu-181205.</li> </ol> <p><b>RESOLVED</b> that the action taken by the Vice-Chancellor, in having nominated the following five persons to work on the Faculty of Law for possessing expert knowledge of a subject or subjects comprising the Faculty under Section 27(3)(g)(iii) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-21, <b>be confirmed:</b></p> <ol style="list-style-type: none"> <li>1. Prof. Nistha Jaswal, Department of Laws, Punjab University, Chandigarh 160014.</li> <li>2. Prof. Farooq Ahmad Mir, Department of Law, University of Kashmir, Srinagar 190006 (J&amp;K)</li> <li>3. Prof. Kamaljeet Singh, Department of Laws, Himachal Pradesh University, Summer Hill, Shimla, Himachal Pradesh</li> <li>4. Prof. Ved Kumari, Faculty of Law, Law Centre-I, University of Delhi, Delhi.</li> <li>5. Mr. B.L. Saraf, District and Sessions Judge (Retd.), 23, Saraswati Vihar, Lower Muthi, Jammu-181205.</li> </ol>	The action has already been taken.
11.	<p>Considered the confirmation of the action taken by the Vice-Chancellor in having granted one final chance to Amit Sawhney S/o Sh. K. L. Sawhney bearing Roll No. 146-MCA-11 to appear in Course No. 310 of MCA Semester 3<sup>rd</sup> in Annual Examination (Dec.-Jan.) 2017-18.</p> <p><b>RESOLVED</b> that the action taken by the Vice-Chancellor in having granted one final chance to Amit Sawhney S/o Sh. K. L. Sawhney bearing Roll No. 146-MCA-11 to appear in Course No. 310 of MCA Semester 3<sup>rd</sup> in Annual Examination (Dec.-Jan.) 2017-18, <b>be confirmed.</b></p>	The Assistant Registrar (Exam.Prof.-I) has been informed vide letter No. F.Acd./I/18/6116-6118 dated 06.07.2018.
12.	<p>Considered the confirmation of the action taken by the Vice-Chancellor in having authorized the continuation of syllabi and courses of Study in the following subjects for the examinations to be held in the years as indicated below against each:</p>	Already notified, hence, no action was required.

S. No	Subject	Programme/ Course	Semester	Notification No.	Syllabus Continued for the Examinations to be held in the years/s
1.	Punjabi (Non-CBCS)	P.G.	Semester-I Semester-II Semester-III Semester-IV	(17/Nov/Cont./40)	December 2018 onwards May 2019 onwards December 2019 onwards May 2020 onwards
2.	BBA, Business Studies and Marketing Management (Semester System)	U.G	Semester-I Semester-II Semester-III Semester-IV Semester-V Semester-VI	(17/Nov/Cont./41)	December 2017 onwards May 2018 onwards December 2018 onwards May 2019 onwards December 2019 onwards May 2020 onwards
3.	History (Semester System)	B.A	Semester-I Semester-II Semester-III Semester-IV Semester-V Semester-VI	(17/Nov/Cont./42)	December 2017 onwards May 2018 onwards December 2018 onwards May 2019 onwards December 2019 onwards May 2020 onwards
4.	Islamic Studies (Semester System)	B.A	Semester-I Semester-II Semester-III Semester-IV Semester-V Semester-VI	(17/Nov/Cont./43)	December 2017 onwards May 2018 onwards December 2018 onwards May 2019 onwards December 2019 onwards May 2020 onwards
5.	Industrial Fish and Fisheries (Semester System)	B.Sc.	Semester-I Semester-II Semester-III Semester-IV Semester-V Semester-VI	(17/Nov/Cont./44)	December 2017 onwards May 2018 onwards December 2018 onwards May 2019 onwards December 2019 onwards May 2020 onwards
6.	Economics (Semester System)	B.A	Semester-I Semester-II Semester-III Semester-IV Semester-V Semester-VI	(17/Nov/Cont./45)	December 2017 onwards May 2018 onwards December 2018 onwards May 2019 onwards December 2019 onwards May 2020 onwards
7.	Education (Semester System)	B.A	Semester-III Semester-IV Semester-V Semester-VI	(18/Nov/Cont./46)	December 2018 onwards May 2019 onwards December 2019 onwards May 2020 onwards
8.	Sanskrit (Semester System)	B.A	Semester-IV Semester-V Semester-VI	(18/Nov/Cont./47)	May 2019 onwards December 2019 onwards May 2020 onwards
9.	Political Science (Semester System)	B.A.	Semester-IV Semester-V Semester-VI	(18/Jan./Cont./48)	May 2018, 2019 and 2020 Dece. 2018, 2019 and 2020 May 2020 onwards
10	Electronics (CBCS)	B.Sc.	Semester-I Semester-II	(18/Jan./Cont./49)	December 2018 only May 2019 only
11	Physics (CBCS)	B.Sc.	Semester-I Semester-II	(18/Feb./Cont./50)	Dece. 2018, 2019, 2020 May 2019, 2020 and 2021

	12	Physics (Semester System)	B.Sc.	Semester-IV Semester-V Semester-VI	(18/Feb./Cont./52)	May 2018 onwards December 2019 onwards May 2020 onwards
	13	English (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/May./Cont./01)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
	14	Persian and Arabic (Semester System)	B.A.	Semester-IV Semester-V Semester-VI	(18/May./Cont./02)	May 2019 onwards December 2019 onwards May 2020 onwards
<b>RESOLVED</b> that the action taken by the Vice-Chancellor in having authorized the continuation of the syllabi and the courses of Study in the subjects for the examinations to be held in the years as per the item above, <b>be confirmed.</b>						
13.	Considered the confirmation of the action taken by the Vice-Chancellor in having authorized the adoption of syllabi and courses of Study of the following subjects for the examinations to be held in the years as indicated against each:					Already notified, hence, no action was required.
	S. No	Subject	Programme/Course	Semester	Notification No.	Syllabus Continued for the Examinations to be held in the years/s
	1.	Sanskrit (CBCS)	B.A	Semester-I Semester-II Semester-V Semester-VI	(17/Nov./Adp/78)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
	2.	Indian Music (CBCS)	B.A	Semester-V Semester-VI	(17/Nov./Adp/79)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
	3.	Education (CBCS)	B.A	Semester-I Semester-II Semester-V Semester-VI	(17/Dec./Adp/80)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
	4.	Language Proficiency and skill Development (Open Course) (CBCS)	P.G	Semester-IV	(17/Dec./Adp/81)	May 2018, 2019 and 2020
	5.	Political Science (CBCS)	B.A	Semester-IV	(18/Jan/Adp/82)	May 2018, 2019 and 2020
	6.	Gojri (CBCS)	P.G	Semester-III Semester-IV	(18/Jan/Adp/83)	Dec. 2018, 2019 and 2020 May 2018, 2019 and 2020
	7.	Electronics (CBCS)	B.Sc.	Semester-V Semester-VI	(18/Jan/Adp/84)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
	8.	Sociology (CBCS)	B.A	Semester-I Semester-II Semester-V Semester-VI	(18/Jan/Adp/85)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2018, 2019 and 2020



						May 2019, 2020 and 2021
9.	History (CBCS)	B.A	Semester-V Semester-VI	(18/Feb./Adp/86)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
10	Geography (CBCS)	B.A/B.Sc	Semester-I Semester-II Semester-IV	(18/Feb./Adp/87)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 May 2018, 2019 and 2020
11	B.Com.(Hons) (CBCS)	B.Com	Semester-V Semester-VI	(18/Feb./Adp/88)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
12	B.Com (CBCS)	B.Com	Semester-V Semester-VI	(18/Feb./Adp/89)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
13	Botany (CBCS)	B.Sc.	Semester-IV	(18/Feb./Adp/90)		May 2018, 2019, 2020
14	Biotechnology (CBCS)	B.Sc	Semester-V Semester-VI	(18/Feb./Adp/91)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
15	Physics (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Feb./Adp/92)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
16	Home Science (CBCS) and Food Science and Quality Control (CBCS)	B.Sc.	Semester-V Semester-VI	(18/March/Adp/93)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
17	Home Science (CBCS)	B.A	Semester-V Semester-VI	(18/March/Adp/94)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
18	Urdu (CBCS)	B.A/B.Sc. (AECC)	Semester-V Semester-VI	(18/March/Adp/95)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
19	Punjabi (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/March/Adp/96)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
20	Geography (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/March/Adp/97)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
21	Urdu (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/March/Adp/98)		Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
22	Physics (CBCS)	B.Sc	Semester-V Semester-VI	(18/March/Adp/99)		Dec.2018, 2019 and 2020 May 2019, 2020 and

					2021	
23	Kashmiri (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/March/Adp/100)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022	
24	Kashmiri (CBCS)	B.A	Semester-I Semester-II	(18/March/Adp/101)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021	
25	Sanskrit (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/April/Adp/01)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022	
26	Commerce (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/April/Adp/02)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022	
27	Sociology (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/April/Adp/03)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022	
28	English (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/April/Adp/04)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022	
29	English (CBCS)	P.G	Semester-V Semester-VI	(18/April/Adp/05)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021	
30	Dogri (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/April/Adp/06)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022	
31	Dogri (CBCS)	B.A	Semester-V Semester-VI	(18/May/Adp/07)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021	
32	Persian and Arabic (CBCS)	B.A	Semester-I Semester-II	(18/May/Adp/08)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021	
33	Rural Development (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/May/Adp/09)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022	

	34	Statistics (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/May/Adp/10)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022	
	35	Hindi (Non-CBCS)	P.G	Semester-I Semester-II	(18/May/Adp/11)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021	
	36	Computer Application (CBCS)	B.A/B.Sc.	Semester-V Semester-VI	(18/May/Adp/12)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021	
	37	Home Science (HD)(CBCS)	P.G	Semester-I Semester-II	(18/May/Adp/13)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021	
	<p><b>RESOLVED</b> that the action taken by the Vice-Chancellor in having authorized the adoption of the syllabi and the courses of Study in the subjects for the examinations to be held in the years as per the item above, <b>be confirmed.</b></p>						
14.	<p>Considered the confirmation of the action taken by the Vice-Chancellor in having authorized the constitution of the Standing Committee of the Academic Council for the triennial period 2018-2021 in terms of Section 26(3) of the Kashmir and Jammu Universities Act, 1969 comprising the following:</p> <ol style="list-style-type: none"> <li>1. Dean Academic Affairs*</li> <li>2. Dean Research Studies*</li> <li>3. Dean, Faculty of Life Sciences</li> <li>4. Dean, Faculty of Science</li> <li>5. Dean, Faculty of Mathematical Sciences</li> <li>6. Dean, Faculty of Arts</li> <li>7. Dean, Faculty of Business Studies</li> <li>8. Dean, Faculty of Social Sciences</li> <li>9. Dean, Faculty of Education</li> <li>10. Dean, Faculty of Law</li> <li>11. Dean, Faculty of Medical Sciences</li> <li>12. Dean, Faculty of Engineering</li> <li>13. Dean, Faculty of Music &amp; Fine Arts</li> <li>14. Controller of Examinations</li> <li>15. Director, DDE</li> <li>16. Principal, Govt. Degree College (Boys), Udhampur</li> <li>17. Registrar</li> </ol> <p>*Senior of the two would be the Convener of the Standing Committee</p> <p><b>RESOLVED</b> that the action taken by the Vice-Chancellor in having authorized the constitution of the Standing Committee of the Academic Council for the triennial period 2018-2021 in terms of Section 26(3) of the Kashmir and Jammu Universities Act, 1969, as per the above item, <b>be confirmed.</b></p> <p>Director, Colleges Development Council shall also be a member of the Standing Committee of the Academic Council.</p>						
15.	<p>Considered the confirmation of the action taken by the University with regard to letter received from the UGC regarding the Categorization of the University under the UGC {Categorization of</p>						<p>Director, DIQA has written to all Heads of Departments to</p>

	Universities (only) for Grant of Graded Autonomy} Regulations, 2018.  <b>RESOLVED</b> that the action taken by the University with regard to letter received from the UGC regarding the Categorization of the University under the UGC {Categorization of Universities (only) for Grant of Graded Autonomy} Regulations, 2018, <b>be confirmed.</b>	formulate Action Plans after deliberations in their DACs so that an Action Taken Report of the University can be prepared.
16.	Considered the nomination of two persons to work on the Faculty of Medical Sciences for possessing expert knowledge of a subject or subjects comprising the Faculty under Section 27(3)(c)(iv) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-21.  <b>RESOLVED</b> that the Vice-Chancellor be authorized to nominate two persons on the suggestions made by the Dean, Faculty of Medical Sciences to work on the Faculty of Medical Sciences for possessing expert knowledge of a subject or subjects comprising the Faculty under Section 27(3)(c)(iv) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-21.	A notification w.r.t. nomination of two persons possessing expert knowledge to work on the Faculty of Medical Sciences for the triennial period 2018-2021 was issued vide No. F.Acd./III/19/13145-13149 dated 28.01.2019.
17.	Considered the nomination of three persons to work on the Faculty of Engineering for possessing expert knowledge of a subject or subjects comprising the Faculty under Section 27(3)(b)(iv) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-21.  <b>RESOLVED</b> that the Vice-Chancellor be authorized to nominate three persons on the suggestions made by the Dean, Faculty of Engineering to work on the Faculty of Engineering for possessing expert knowledge of a subject or subjects comprising the Faculty under Section 27(3)(b)(iv) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-21.	A notification w.r.t. nomination of three persons to work on the Faculty of Engineering was issued vide No. F.Acd./III/19/13106-13117 dated 23.01.2019.
18.	Considered the adoption of Dogri Literature as Core subject at the Under Graduate Level under Choice Based Credit System in the Colleges.  <b>RESOLVED that</b> the adoption of Dogri Literature as Core subject at the Under Graduate Level under Choice Based Credit System in the Colleges, <b>be confirmed.</b>	A notification has been issued vide No. F.Acd./II/18/8007-8086 dated 31.07.2018.
19.	Considered the proposal for the introduction of self supporting Master's Degree Programme in Education in the Directorate of Distance Education, University of Jammu, Jammu.  <b>RESOLVED</b> that the proposal for the introduction of self supporting Master's Degree Programme in Education in the Directorate of Distance Education University of Jammu, Jammu, <b>be endorsed.</b>  <b>FURTHER RESOLVED</b> that the admission process by the DDE shall be started only after all preparations are made in the matter with regard to the Course scheme, self learning material and fulfillment of any other academic requirements, etc.	The 114 <sup>th</sup> University Syndicate at its meeting held on 13.10.2018 has endorsed the item vide resolution of Item No.114.08.
20.	Considered the proposal for the establishment of the Science Club in the School of Biotechnology, University of Jammu, Jammu.	Director, School of Biotechnology has been requested to take further

	<b>RESOLVED</b> that the proposal for the establishment of the Science Club in the School of Biotechnology, University of Jammu, Jammu, <b>be confirmed.</b> However, other Departments may also take the initiative for the establishment of such Clubs in their respective Departments.	n.a. with a copy to all Heads of Teaching Departments for n.a. vide letter No. F.Acd./I/18/6119-6160 dated 06.07.2018.
21.	Considered the deliberation upon the directive of the MHRD to publish the Identity Cards, Prospectus bilingually.  <b>RESOLVED</b> that the matter w.r.t. publishing the Identity Cards bilingually, <b>be confirmed.</b>	As informed by the Assistant Registrar (AA) vide letter No. DAA/18/3898 dated 18.09.2018, the Identity Cards have been published bilingually.
22.	Considered the matter w.r.t. electing one member of the Academic Council to work on the University Syndicate for the triennial 2018-2021 in pursuance of Section 23 (1) (viii) of Kashmir and Jammu Universities Act, 1969.  Prof. Neelam Saraf, senior most faculty member and Convener/HoD, Hindi was unanimously elected as the member of the Syndicate in pursuance of Section 23 (1) (viii) of Kashmir and Jammu Universities Act, 1969 to work on the University Syndicate for the triennial period 2018-2021 or till such time she superannuates whichever happens to be earlier.	A notification has been issued vide No. F.Acd./I/18/6166-6245 dated 06.07.2018.
23.	Considered the proposal w.r.t. forming an Alumni Association of the University of Jammu.  <b>RESOLVED</b> that the matter be revisited by the Standing Committee of the Academic Council and Prof. Neeru Sharma, Department of Home Science shall be a Special Invitee.	The matter was placed in the Standing Committee of the Academic Council held on 07.02.2019 and it was <b>RESOLVED</b> THAT the item under reference be re-visited and re-drafted so as to be concise, self speaking and in the overall interest of the University.  <b>FURTHER RESOLVED</b> THAT Prof. Neeru Sharma, Deptt. of Home Science be associated in the formulation of the re-drafted item by the concerned office. The concerned office may co-opt more members familiar with the issue, if required. The re-drafted item be submitted in the Academic Section of the University upto February 12, 2019 so as to seek the approval of the same from the Vice-Chancellor for placing the same in

		the ensuing meeting of the Academic Council.
24.	<p>Considered the confirmation of the action taken by the Vice Chancellor in approving amendments proposed in the Statutes for admission to the various Academic Programmes for the Session 2018 (JUET-2018).</p> <p><b>RESOLVED</b> that the action taken by the Vice Chancellor in approving amendments proposed in the Statutes for admission to the various Academic Programmes for the Session 2018 (JUET-2018), <b>be endorsed.</b></p>	<p>The 114<sup>th</sup> University Syndicate at its meeting held on 13.10.2018 has endorsed the item vide resolution of Item No.114.05.</p>
25.	<p>Considered the proposal for introduction of Post- Graduate Diploma in Business Entrepreneurship (self-financing) of one-year duration in the Directorate of Distance Education, University of Jammu, Jammu.</p> <p><b>RESOLVED</b> that the proposal for introduction of Post- Graduate Diploma in Business Entrepreneurship (self-financing) of one-year duration in the Directorate of Distance Education, University of Jammu, Jammu, <b>be endorsed.</b></p> <p><b>FURTHER RESOLVED</b> that the admission process by the DDE in the said Course shall be started only after all preparations are made with regard to the Scheme and the Syllabus through the Board of Studies in Business Management and the fulfillment of any other academic requirements including the preparation of the self learning material etc.</p>	<p>As the present status of admissions in the P.G. Diploma Courses running in the Department of Commerce has remained very poor, the item is kept on hold.</p>
26.	<p>Considered the case of Ms. Parvana Bhat, M.Phil Scholar of DSRS regarding admission in the Department of Sociology for Ph.D Programme.</p> <p><b>RESOLVED</b> that the matter be deliberated by the Campus Deans under the Convenership of the Dean Research Studies and the recommendation be submitted to the Vice-Chancellor for his further necessary action as required.</p>	<p>The Assistant Registrar (R&amp;A) vide letter No. RA/18/4114 dated 16.11.2018 has informed that the item was dropped in the meeting of the Campus Deans held on 12.09.2018 and 26.09.2018 because the case was already discussed and minuted in the meeting held in the Chamber of the Vice-Chancellor on 14.08.2018 where faculty of Department of Sociology was present.</p>
27.	<p>Considered the hike in the remuneration rates for JUET-2019.</p> <p><b>RESOLVED</b> that the proposal for the enhancement in the rates of remuneration for JUET-2019 be deliberated in the meeting of the Campus Deans and the Registrar and the Joint Registrar (Finance) shall be invited as Special Invitees and the recommendations thereof be placed before the Standing Committee of the Academic Council</p>	<p>The matter was deliberated by the Campus Deans in their meeting held on 27.08.2018 and it was resolved that a Committee comprising the following members may look into the issue of the revision of the rates of the remuneration for the</p>

		<p>conduct of Jammu University Entrance Test (JUET) which have remained unchanged from the year 2016:</p> <ol style="list-style-type: none"> <li>1. Dean, Faculty of Mathematical Science</li> <li>2. Dean, Faculty of Law</li> <li>3. Head, Department of Economics</li> <li>4. Dr. K. S. Charak, Deptt. of Mathematics</li> <li>5. Controller of Exams.</li> <li>6. Joint Registrar (Finance)</li> <li>7. Asstt. Registrar (AA)</li> </ol> <p>Further resolved that the aforesaid Committee will submit its recommendations within two weeks for further n.a.</p> <p>The Core Committee of JUET-2019 at its meeting held on 25.09.2018 has approved the above decision of the Campus Deans.</p> <p>It was further resolved that as desired by the Vice-Chancellor, Director, CDC be also a member of the Committee.</p> <p>Also resolved that the Committee as above shall submit its concrete recommendations for the onward perusal of the Vice-Chancellor by October 25, 2018 to facilitate JUET-2019.</p>
28.	<p>Considered the matter w.r.t. reviewing Statute 16 of the Statutes governing the Degree of Doctor of Philosophy.</p> <p><b>RESOLVED</b> that the matter be deliberated by the Campus Deans under the Convenership of Dean Research Studies and the recommendations be submitted to the Vice-Chancellor for further necessary action as required.</p>	<p>The Assistant Registrar (R&amp;A) vide letter No. RA/18/4112 dated 16.11.2018 has informed that the matter was discussed in the meeting of the Campus Deans held on 12.09.2018 and 26.09.2018 and it was resolved that there shall be no change in existing Statute 16 of the Statutes governing Degree of Doctor of Philosophy.</p>

29.	<p>Considered the change of Pattern of Jammu University Entrance Test (JUET), if required.</p> <p><b>RESOLVED</b> that the matter be referred to the Campus Deans for deliberations.</p>	<p>The matter was deliberated by the Campus Deans in their meeting held on 27.08.2018 and it was observed that the present ongoing system of JUET as has been decided to be followed was adopted after extensive debate in the matter. Now that the ongoing system has stabilized and the admissions in the Academic Session 2018-19 have been effected smoothly, it is, therefore, recommended that the present pattern of the Jammu University Entrance Test (JUET) be continued for the time being as the different components in the present JUET Question Paper to test the basic abilities/aptitude of a candidate to cope up with the various academic programmes of the University of Jammu is as per the generally accepted principles to this effect. The criterion of 75% weightage for the qualifying examination which tests the abilities of a candidate in the concerned subject on the one hand and only 25% weightage for the JUET to test the general abilities of a candidate on the other hand is quite balanced and seems to be academically well placed and justified in the academic interest of the University. Accordingly the pattern of JUET as at present also stands approved by the various bodies of the University.</p> <p>The JUET Sub Committee for JUET-</p>
-----	--	---



		<p>2019 at its meeting held on 31.08.2018 resolved that the pattern and the contents of the Question Paper(s) for JUET-2019 shall remain the same as was for JUET-2018 as decided in the Meeting of Campus Deans held on 27.08.2018.</p> <p>The Core Committee of JUET-2019 at its meeting held on 25.09.2018 has approved the above decision of the Campus Deans and JUET Sub Committee.</p>
30.	<p>Considered the mandatory wearing of:</p> <ul style="list-style-type: none"> <li>i) Patka in place of Turban by minority community male students while taking Examination.</li> <li>ii) Simple dupatta in place of Burka/Shawl by minority community female students.</li> </ul> <p><b>RESOLVED</b> that Jammers be installed and technological intervention(s) as required be made by the Examination Wing in the Examination Halls or wherever required for the conduct of the Professional and other Examinations through outsourcing or as required.</p>	<p>The Assistant Registrar (Exams/Conduct) vide letter No. Exams. Conduct/2018/2192-2290 dated 26.09.2018, has requested the Rectors/HODs/ Directors/Principals for taking follow up action as per the Resolution passed by the Academic Council. But the reply is still awaited.</p> <p>The Assistant Registrar (Exams/Conduct) vide letter No. Exam. Conduct/2019/3376-77 dated 14.02.2019 has informed that Examination Halls available with the Examination Wing are still conducted without the installation of Jammers but CCTV Cameras have been installed only in 04 Examination Halls near J&amp;K Bank.</p>
31.	<p>Considered the request of the Ph.D scholars for grant of University scholarship in Microbiology and Biochemistry programmes.</p> <p><b>RESOLVED</b> that the proposal be re-submitted by the concerned Department after thorough deliberations in the concerned Department and the recommendations be submitted to the office of the Dean Research Studies for further necessary action as required.</p>	<p>The status of the matter is mentioned at item No.1 against the confirmation of the minutes of the meeting of the Academic Council held on 31.05.2018.</p>

32.	<p>Considered the matter w.r.t. giving option to the students who are pursuing M.Phil in Biochemistry/Microbiology programme to change their registration from M.Phil Biotechnology to M.Phil Microbiology and M.Phil Biochemistry with the retrospective effect.</p> <p><b>RESOLVED</b> that the proposal be re-submitted by the concerned Department after thorough deliberations in the concerned Department and the recommendations be submitted to the office of the Dean Research Studies for further necessary action as required.</p>	<p>The status of the matter is mentioned at item No.1 against the confirmation of the minutes of the meeting of the Academic Council held on 31.05.2018.</p>
33.	<p>Considered the proposal of Rector, Bhaderwah Campus regarding the introduction of M.Phil programme in Computer Science in the Bhaderwah Campus, University of Jammu.</p> <p><b>RESOLVED</b> that the matter be referred to the Departmental Research Committee of the Department of Computer Science &amp; IT of the Main Campus of the University of Jammu being the nodal Department in the concerned subject for thorough deliberations and the recommendations thereafter be submitted to the office of the Dean Research Studies for further necessary action as required.</p> <p><b>FURTHER RESOLVED</b> that the permanent faculty members in the concerned subject of the Bhaderwah Campus be invited for any such meeting(s).</p>	<p>The matter was discussed in DRC in presence of the permanent teachers of the Bhaderwah Campus and the members resolved that since no other department in the University is running the M.Phil. Programme independently in the Bhaderwah Campus, therefore, it would be appropriate that it may be started at the Main Campus initially with due consideration of the workload of the faculty. The Committee also realized that with 2 Nos. of permanent faculty available at the Bhaderwah Campus the independent DRC would not be possible. The candidates would be allotted to the teachers of the Bhaderwah Campus on the analogy of Ph.D. Programme.</p>

**ITEM No.: 03**

To confirm the action taken by the Vice-Chancellor in having authorized the following:

- i) the Application fee & Inspection fee for 4 Year Integrated Programme shall be prescribed as applicable to the B.Ed. Programme.
- ii) the Application fee & Inspection fee for B.Ed. M.Ed. (3 Year Integrated) Programme shall be prescribed as applicable to the M.Ed. Programme.

**NOTE:**

The Assistant Registrar (CDC) vide letter No. CDC/2018/563-66 dated 27.04.2018 had requested to fix the Application Fee and Inspection Fee of the following Integrated Programmes to be started in the Ranjit College of Education from the next academic session i.e. 2019-20 :

1. 4 Year Integrated Programme leading to B.A./B.ED./B.Sc./B.Ed.
2. B.Ed. M.Ed. (3 Year Integrated) Programme leading to B.Ed. M.Ed. (Integrated) degree.

In view of the above, a Committee was constituted vide order No. F.Acd./1/18/5454-5460 dated 22.06.2018 to deliberate upon the matter w.r.t. fix the Application Fee and Inspection Fee of the 4 Year Integrated Programme leading to B.A.B.ED./B.Sc.B.Ed. and B.Ed. M.Ed. (3 Year Integrated) Programme leading to B.Ed. M.Ed. (Integrated) degree.

The Committee at its meeting held on 07.09.2018, after thorough deliberations, resolved that -

- i) the Application fee & Inspection fee for 4 Year Integrated Programme shall be prescribed as applicable to the B.Ed. Programme.
- ii) the Application fee & Inspection fee for B.Ed. M.Ed. (3 Year Integrated) Programme shall be prescribed as applicable to the M.Ed. Programme.

Based on the above recommendations of the Committee, a notification, in anticipation of the approval of the Competent Bodies was issued vide No. F.Acd./1/18/9621-30 dated 17.09.2018 (Annexure).

Hence, the action taken is reported for confirmation.

# UNIVERSITY OF JAM

## NOTIFICATION

Based on the recommendations of the Committee, the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize the following:

- i) the Application fee & Inspection fee for 4 Year Integrated Programme shall be prescribed as applicable to the B.Ed. Programme.
- ii) the Application fee & Inspection fee for B.Ed. M.Ed. (3 Year Integrated) Programme shall be prescribed as applicable to the M.Ed. Programme.

Sd/-

DEAN ACADEMIC AFFAIRS

No. F. Acd/I/18/9621-30

Dated: 17.09.2018

**Copy to:-**

1. Special Secretary to the Vice-Chancellor for kind information of the Worthy Vice-Chancellor pls.
2. Sr. P.A. to the Dean Academic Affairs
3. Sr. P.A. to the Registrar/Director, CDC
4. Joint Registrar (Finance)
5. Dy.Registrar (Accounts)
6. Assistant Registrar (B&F)
7. I/c University Website office for n.a.
8. G.F.

Assistant Registrar (Acad.)

14/9/18  
14/9/18  
14/09/18

## ITEM No.: 04

To confirm the action taken by the Vice-Chancellor in having authorized the adoption of the following fee structure for the newly introduced B.A.(Honours) in Hindi at UG Level in Govt. Degree Colleges affiliated to the University of Jammu under Choice Based Credit System from the Academic Session 2018-19 for Semester-I, III & V each or as notified from time to time, as follows:

➤ Course Fee :	Rs.6295.00
➤ Honours Fee:	Rs.2500.00 (University share:Rs.1500.00 & College share: Rs.1000.00)
<b>TOTAL :</b>	<b>Rs.8795.00</b>

## NOTE:

The Principal, Govt. Degree College, R. S. Pura, Jammu vide letter No. RSPC/2061 dated 13.06.2018 requested for confirmation of the fee structure of newly introduced B.A. Honours in Hindi programme from the Academic Session 2018-19 as per the recommendations of the College Admission Committee as under:

1. General fee for B.A. Arts as given in the ₹ 6295/- prospectus 2018-19
2. Additional fee specifically for Honours Course ₹ 3500/- students

Total Fee ₹ 9795/-

The above proposal as submitted by the Principal, GDC, R.S. Pura for the fee structure to be charged for the newly introduced B.A.(Honors) in Hindi was deliberated by the Committee on 18.06.2018. After checking with the Conveners of the English and Commerce subjects that the existing fees being charged for their Honours Courses is primarily on the recommendations of the concerned College, the Committee, interalia, resolved that-

*the fee structure of the B.A.(Honours) in Hindi, to be introduced at UG Level in Govt. Degree Colleges affiliated to the University of Jammu under Choice Based Credit System, shall be applicable from the Academic Session 2018-19 for I, III & V Semester each or as notified from time to time, as follows:*

➤ Course Fee :	Rs.6295.00
➤ Honours Fee:	Rs.2500.00 (University share: Rs.1500.00 & College share : Rs.1000.00)
<b>TOTAL :</b>	<b>Rs.8795.00</b>

Based on the above recommendations of the Committee, a notification, in anticipation of the approval of the Competent Bodies was issued vide No. F.Acd./1/18/5109-5122 dated 19.06.2018 (Annexure).

Hence, the action taken is reported for confirmation.





# UNIVERSITY OF JAMMU

## NOTIFICATION

Based on the recommendations of the Committee, the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, is pleased to authorize adoption of the following fee structure for the newly introduced B.A.(Honours) in Hindi at UG Level in Govt. Degree Colleges affiliated to the University of Jammu under Choice Based Credit System. The same shall be applicable from the Academic Session 2018-19 for I, III & V Semester each or as notified from time to time:

➤ Course Fee :	Rs.6295.00
➤ Honours Fee :	Rs.2500.00 (University share : Rs.1500.00 & College share : Rs.1000.00)
<b>TOTAL :</b>	<b>Rs.8795.00</b>

**Sd/-**  
**DEAN ACADEMIC AFFAIRS**

**No. F.Acd./1/18/5109-5122**  
**Dated : 19-6-18**

**Copy to:-**

1. Special Secy. to the Vice-Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to the Dean Academic Affairs
3. Sr. P.A. to the Registrar/Controller of Examinations/Director, Colleges Development Council
4. Nodal Principal, G.G.M.Sc. College, Jammu
5. Principal, GDC, R.S. Pura
6. Joint Registrar (Finance)
7. Dy. Registrar (Accounts)
8. Assistant Registrar (Exam.U.G./B&F/PRJ)
9. Incharge University Website for uploading the notification on the University Website.

  
**Assistant Registrar (Acad.)**

19/6

19/6/18

19/6/18

**ITEM No.: 05**

**To confirm the action taken by the Vice-Chancellor in having authorized revival of the –**

- 1. Master's Degree Programme in Economics (self supporting) through distance mode in the Directorate of Distance Education, University of Jammu, Jammu from the Academic Session 2018-19 onwards; and**
- 2. Master's Degree Programme in Political Science (self supporting) through distance mode in the Directorate of Distance Education, University of Jammu, Jammu from the Academic Session 2018-19 onwards.**

**NOTE:**

On the directions of the Distance Education Bureau, University Grants Commission, New Delhi, the Master's Degree Programmes in Economics and Political Science from the Directorate of Distance Education were discontinued from the year 2015 vide notification No. F.Acd./1/15/9235-44 dated 10.09.2015.

The Directorate of Distance Education, University of Jammu had submitted the proposal to the UGC for recognition of Open and Distance Learning Programmes from the academic session 2018-19 and onwards. In reference to this proposal, the UGC has informed that as per Clause 4.10 of UGC (Categorization of Universities (only) for Grant of Graded Autonomy) Regulation, 2018 *"Universities may offer courses in the ODL mode, without approval of the Commission, provided it satisfies all the conditions laid down under UGC (ODL) Regulations, 2017 and amendments from time to time"*.

The Directorate of Distance Education, University of Jammu fulfilled all the requirements as laid down by the UGC (DEB) for starting of M.A. Economics and M.A. Political Science programmes w.e.f. the Academic Session 2018-19.

In view of the above, a notification, in anticipation of the approval of the Competent Bodies, with regard to the revival of the Master's Degree Programme in Economics (self supporting) and Master's Degree Programme in Political Science (self supporting) through distance mode in the Directorate of Distance Education, University of Jammu, Jammu from the Academic Session 2018-19 onwards, has been issued vide No. F.Acd./1/18/7776-7785 dated 24.07.2018 and F.Acd./1/18/7766-7775 dated 24.07.2018, respectively (Annexure-I & II).

Hence, the action taken is reported for confirmation.



# UNIVERSITY OF JAMMU

## NOTIFICATION

(18/July/GEN/56)

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize the following:

1. revival of the Master's Degree Programme in Economics (self supporting) through distance mode in the Directorate of Distance Education, University of Jammu, Jammu from the Academic Session 2018-19 onwards; and
2. the syllabi and courses of study of the Master's Degree programme in Economics (Non-CBCS) through distance mode shall be applicable as notified vide No. F.Acd./II/17/9583-9605 dated 11.09.2017 for the session 2018-19 only.

Sd/-

DEAN ACADEMIC AFFAIRS

No. F. Acd/I/18/7776-7785

Dated: 24-07-2018

**Copy to:-**

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to Dean Academic Affairs
3. Sr. P.A. to Registrar/Controller of Examinations
4. Director, DDE
5. Convener, BOS in Economics
6. Assistant Registrar (Exam.PG/Eval.NP/Confidential)
7. I/c University Website for n.a.
8. Guard File.

*[Signature]*  
Assistant Registrar (Acad.)

*[Signature]* 24/7  
24/7/18  
24/7/18

# UNIVERSITY OF JAMMU

## NOTIFICATION

(18/July/GEN/SS)

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize the following:

1. revival of the Master's Degree Programme in Political Science (self supporting) through distance mode in the Directorate of Distance Education, University of Jammu, Jammu from the Academic Session 2018-19 onwards; and
2. the syllabi and courses of study of the Master's Degree programme in Political Science (Non-CBCS) through distance mode shall be applicable as notified vide No. F.Acd./II/17/9187-9211 dated 31.08.2017 for the session 2018-19 only.

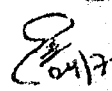
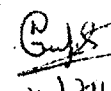
Sd/-  
DEAN ACADEMIC AFFAIRS

No. F. Acd/I/18/7766-7775  
Dated: 24-7-18

**Copy to:-**

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to Dean Academic Affairs
3. Sr. P.A. to Registrar/Controller of Examinations
4. Director, DDE
5. Convener, BOS in Political Science
6. Assistant Registrar (Exam.PG/Eval.NP/Confidential)
7. I/c University Website for n.a.
8. Guard File.

  
Assistant Registrar (Acad.)

 24/7/18  
 24/7/18  
24/07/18

**ITEM No.: 06**

**To confirm the action taken by the Vice-Chancellor in having authorized the application of eligibility conditions earlier notified for admission to Semester-III of B.A./B.Sc./B.Com (General)/BBA/BCA/Honours Course under the Choice Based Credit System, to Semester-V of B.A./B.Sc./B.Com (General)/BBA/BCA/Honours Course also, under the Choice Based Credit System.**

**NOTE:**

The various students of the Under Graduate Courses under the Choice Based Credit System approached the University mentioning that the Principals of the various Colleges have refused to grant admission in the Semester-V of Under Graduate Programme in lieu of the notified admission criteria of passing of 50% of the credits which comes to 11 out of 22 credits by virtue of which the credit score does not equate with the passing subjects in any manner.

As already notified vide notification No. F.Acd./1/17/6714-6813 dated 20.07.2017, "the eligibility for admission of students to the Semester-III of the B.A./B.Sc./B.Com (General)/BBA/BCA/Honours Course under the Choice Based Credit System that stands fixed as passed 50% of the credits, shall be rounded off to the nearest lower side where 50% of credits comes to the odd number and no combination/permutation of subjects/papers makes it to that odd number of credits. For example, where a course is of 22 credits and the 50% of credits is odd (11 credits), the eligibility shall be rounded off to 10 credits".

Keeping in view the genuine issue of the students, the Vice-Chancellor in anticipation of the approval of the Competent Bodies, authorized the application of same eligibility conditions for admission to Semester-V of B.A./B.Sc./B.Com (General)/BBA/BCA/Honours Course under the Choice Based Credit System. Accordingly, a notification was issued vide No. F.Acd./1/18/7591-7690 dated 23.07.2018 (Annexure-I).

Hence, the action taken is reported for confirmation.



# UNIVERSITY OF JAMMU

## NOTIFICATION

(18/July/GEN/54)

In continuation to notification No. F.Acd./I/17/6714-6813 dated 20.07.2017, the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize that the eligibility for admission of students to Semester-III of B.A./B.SC./B.COM.(GENERAL)/BBA/BCA/Honours Course under Choice Based Credit System shall also be applicable for admission of students to Semester-V of B.A./B.SC./B.COM.(GENERAL)/BBA/BCA/Honours Course under Choice Based Credit System.

Sd/-

**DEAN ACADEMIC AFFAIRS**

No. F. Acd/I/18/7591-7690  
Dated: 23-7-2018.

**Copy to:-**

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to the Dean Academic Affairs
3. Sr. P.A. to the Registrar/Controller of Examinations/Director, CDC
4. Nodal Principal, G.G.M.Sc. College, Jammu
5. All Principals of the affiliated Degree Colleges
6. Assistant Registrar (Exam.UG/Eval.Prof/Eval.NP/Admission/AA)
7. I/c University Website for n.a.
8. Guard File.

*[Signature]*  
**Assistant Registrar (Acad.)**

*[Signature]* 23/7  
*[Signature]* 23/7/18  
*[Signature]* 23/

## ITEM No.: 07

To confirm the action taken by the Vice-Chancellor in having authorized the following amendments in the Statutes 47.2(iv)(d), 47.2(ix)(e), 47.2(xii), 48(a) & 54 of the Statutes governing the Choice Based Credit System for Master's Degree Programme:

EXISTING	AS IT WOULD READ AFTER MODIFICATION
<p><b>47.2(iv) ASSESSMENT AND EXAMINATION:</b></p> <p>d) In case of at least 50% of core courses offered in different programmes across the disciplines, the assessment of the theoretical component towards the end of the semester shall be undertaken by external examiners from outside the University conducting examination, who shall be appointed by the competent authority out of the approved panel. In such courses, the question papers will be set as well as assessed by external examiners.</p>	<p><b>47.2 (iv) ASSESSMENT AND EXAMINATION:</b></p> <p>d) In case of at least 50% of the total number of core courses offered in different programmes across the disciplines (i.e. courses that are offered in the 2<sup>nd</sup> Semester and for the professional courses also in the 3<sup>rd</sup> and/or 4<sup>th</sup> semester as the case may be), the assessment of the theoretical component towards the end of the semester shall be undertaken by external examiners from other Universities, who shall be appointed by the competent authority out of the approved panel. In such courses, the question papers shall be set as well as assessed by external examiners.</p> <p>These Examinations shall be conducted by the Controller of Examinations of the University.</p>
<p><b>47.2(ix)(e)</b> He/She shall be permitted to take the test (s) within one month of the date of test.</p> <p><b>47.2(xii)</b> Dissertation/Project work/ Training Reports as the case may be, shall be submitted by the student to the Head of the Department concerned for evaluation not later than one month after the major test. The dissertation shall be accompanied by a declaration by the student duly countersigned by the teacher incharge/ guide/ supervisor as the case may be that it is his/her own work and has not been submitted previously. The candidate shall also indicate the sources he/she has consulted.</p>	<p>However, in case of non-availability of external evaluator/paper setters, the Controller of Examinations may appoint the evaluator/paper setters in consultation with the Convener, Board of Studies concerned.</p> <p><b>47.2(ix)(e)</b> He/She shall be permitted to take the test (s) within one month of the date of test. However, for the students pursuing open courses the DAC of the parent department of the students shall decide regarding conduct of the minor test and the decision will be conveyed to the concerned teacher of the open course.</p> <p><b>47.2(xii)</b> Dissertation/Project work/Training Reports as the case may be, shall be submitted by the student to the Head of the Department concerned for evaluation not later than one week after the major test. The dissertation shall be accompanied by a declaration by the student duly countersigned by the teacher incharge/guide/ supervisor as the case may be that it is his/her own work and has not been submitted previously. The candidate shall also indicate the sources he/she has consulted. Besides, a plagiarism certificate will also be attached</p>





**4B. ABSOLUTE GRADE SYSTEM****(a) ABSOLUTE GRADE SYSTEM (For Master's Degree Programmes except M.Tech.)**

Marks	Grade	Grade Points	Description of performance
≥ 90	O	10	Outstanding
≥ 75 and < 90	A+	9	Excellent
≥ 65 and < 75	A	8	Very Good
≥ 55 and < 65	B+	7	Good
≥ 50 and < 55	B	6	Above Average
≥ 40 and < 50	C+	5	Average
≥ 35 and < 40	C	4	Pass/Below Average
≥ 20 and < 35	D	2	Fail/Poor
< 20	E	0	Very Poor

**54. MAKE-UP EXAMINATION**

There shall be Make-up Examination for the Major Test after 4<sup>th</sup> and 6<sup>th</sup> Semesters (as the case may be) for those students who due to genuine reasons such as death of first blood relation, accident/serious illness and participation in sports/cultural activities or any other circumstances deemed to be exceptional to be reported by the Head of the Department through Departmental Affairs Committee could not appear in the Major Test of 4<sup>th</sup> and 6<sup>th</sup> Semesters. Permission for which shall have to be sought from the Board of Control.

If a candidate has cleared all the courses in preceding Semesters and has opted in one course only in final Semester (in 4<sup>th</sup> and 6<sup>th</sup> Semesters as the case may be), he/she shall be allowed to appear for the Make-Up examination within three months from the date of declaration of result of final Semester with the approval of the Board of Control.

**4B. ABSOLUTE GRADE SYSTEM****(a) ABSOLUTE GRADE SYSTEM (For Master's Degree Programmes except M.Tech.)**

Marks	Grade	Grade Points	Description of performance
≥ 90	O	10	Outstanding
≥ 75 and < 90	A+	9	Excellent
≥ 65 and < 75	A	8	Very Good
≥ 55 and < 65	B+	7	Good
≥ 50 and < 55	B	6	Above Average
≥ 40 and < 50	C+	5	Average
≥ 35 and < 40	C	4	Pass/Below Average
≥ 20 and < 35	D	2	Fail/Poor
< 20	E	0	Very Poor

**54. MAKE-UP EXAMINATION**

There shall be Make-up examination for the Major Test after 4<sup>th</sup> and 6<sup>th</sup> Semesters (as the case may be) for those students who due to genuine reasons such as death of first blood relation, accident/serious illness and participation in sports/cultural activities or any other circumstances deemed to be exceptional to be reported by the Head of the Department through Departmental Affairs Committee could not appear in the Major Test of 4<sup>th</sup> and 6<sup>th</sup> Semesters. Permission for which shall have to be sought from the Board of Control.

If a candidate has cleared all the courses in preceding Semesters and has opted in one course only in final Semester (in 4<sup>th</sup> and 6<sup>th</sup> Semesters as the case may be), he/she shall be allowed to appear for the Make-Up examination within three months from the date of declaration of result of final Semester with the approval of the Board of Control as notified from time to time.

**NOTE:**

The various issues related to the Statutes governing the Choice Based Credit System for Master's Degree Programme were discussed by the Committee (already constituted) at its meetings held on 12.10.2018 and 18.12.2018 and after thorough deliberations, the Committee recommended the amendments in the Statutes 47.2(i)(d), 47.2(i)(e), 47.2(ii), 48(a) & 49 of the Statutes governing the Choice Based Credit System for Master's Degree Programme.

In view of the above mentioned recommendations, the notifications, in anticipation of the approval of the Competent Bodies, have been issued vide No. F.Acd./1/18/10969-11029 dated 02.11.2018 (Annexure-I) and F.Acd./1/18/12103-12182 dated 21.12.2018 (Annexure-II).

Moreover, the following sentence has been incorporated in the Statute 47.2(xii) vide addendum No. F.Acd./1/19/12549-12593 dated 14.01.2019 (Annexure-III).

**"Besides, a plagiarism certificate will also be attached."**

Hence, the action taken is reported for confirmation.



# UNIVERSITY OF JAMMU

## NOTIFICATION

(18/GEN/62 )

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize the amendments in the Statutes 47.2(ix)(e), 47.2(xii), 48(a) & 54 of the Statutes governing the Choice Based Credit System for Master's Degree Programme as given in Annexure.

Sd/-

DEAN ACADEMIC AFFAIRS


No. F. Acd/I/18/10969 -11029

Dated: 02-11-18

Copy to:-

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to the Dean Academic Affairs
3. All Heads of the Teaching Departments
4. Sr. P.A. to the Controller of Examinations
5. I/c University Website for n.a.
6. Guard File.

  
Assistant Registrar (Acad.)

  
11/11/18

**ANNEXURE**

(Ref.: Minutes of the meeting of the Committee held on 12.10.2018 w.r.t. revisit the Statutes for CBCS at PG Level)

EXISTING	AS IT WOULD READ AFTER																																																																																
47.2(ix)(e) He/She shall be permitted to take the test (s) within one month of the date of test.	<del>47.2</del> (ix)(e) He/She shall be permitted to take the test (s) within one month of the date of test. <b>However, for the students pursuing open courses the DAC of the parent department of the students shall decide regarding conduct of the minor test and the decision will be conveyed to the concerned teacher of the open course.</b>																																																																																
47.2(xii) Dissertation/Project work/ Training Reports as the case may be, shall be submitted by the student to the Head of the Department concerned for evaluation not later than one month after the major test. The dissertation shall be accompanied by a declaration by the student duly countersigned by the teacher incharge/guide/ supervisor as the case may be that it is his/her own work and has not been submitted previously. The candidate shall also indicate the sources he/she has consulted.	47.2(xii) Dissertation/Project work/ Training Reports as the case may be, shall be submitted by the student to the Head of the Department concerned for evaluation not later than <b>one week</b> after the major test. The dissertation shall be accompanied by a declaration by the student duly countersigned by the teacher incharge/guide/ supervisor as the case may be that it is his/her own work and has not been submitted previously. The candidate shall also indicate the sources he/she has consulted.																																																																																
<b>48. ABSOLUTE GRADE SYSTEM</b>	<b>48. ABSOLUTE GRADE SYSTEM</b>																																																																																
<b>(a) ABSOLUTE GRADE SYSTEM (For Master's Degree Programmes except M.Tech.)</b>	<b>(a) ABSOLUTE GRADE SYSTEM (For Master's Degree Programmes except M.Tech.)</b>																																																																																
<table><tr><th>Marks</th><th>Grade</th><th>Grade Points</th><th>Description of performance</th></tr><tr><td>≥ 90</td><td>O</td><td>10</td><td>Outstanding</td></tr><tr><td>≥ 75 and &lt; 90</td><td>A+</td><td>9</td><td>Excellent</td></tr><tr><td>≥ 65 and &lt; 75</td><td>A</td><td>8</td><td>Very Good</td></tr><tr><td>≥ 55 and &lt; 65</td><td>B+</td><td>7</td><td>Good</td></tr><tr><td>≥ 50 and &lt; 55</td><td>B</td><td>6</td><td>Above Average</td></tr><tr><td>≥ 40 and &lt; 50</td><td>C+</td><td>5</td><td>Average</td></tr><tr><td>≥ 36 and &lt; 40</td><td>C</td><td>4</td><td>Pass/Below Average</td></tr><tr><td>&gt; 20 and &lt; 36</td><td>D</td><td>2</td><td>Fail/Poor</td></tr><tr><td>&lt; 20</td><td>E</td><td>0</td><td>Very Poor</td></tr></table>	Marks	Grade	Grade Points	Description of performance	≥ 90	O	10	Outstanding	≥ 75 and < 90	A+	9	Excellent	≥ 65 and < 75	A	8	Very Good	≥ 55 and < 65	B+	7	Good	≥ 50 and < 55	B	6	Above Average	≥ 40 and < 50	C+	5	Average	≥ 36 and < 40	C	4	Pass/Below Average	> 20 and < 36	D	2	Fail/Poor	< 20	E	0	Very Poor	<table><tr><th>Marks</th><th>Grade</th><th>Grade Points</th><th>Description of performance</th></tr><tr><td>≥ 90</td><td>O</td><td>10</td><td>Outstanding</td></tr><tr><td>≥ 75 and &lt; 90</td><td>A+</td><td>9</td><td>Excellent</td></tr><tr><td>≥ 65 and &lt; 75</td><td>A</td><td>8</td><td>Very Good</td></tr><tr><td>≥ 55 and &lt; 65</td><td>B+</td><td>7</td><td>Good</td></tr><tr><td>≥ 50 and &lt; 55</td><td>B</td><td>6</td><td>Above Average</td></tr><tr><td>≥ 40 and &lt; 50</td><td>C+</td><td>5</td><td>Average</td></tr><tr><td>≥ 36 and &lt; 40</td><td>C</td><td>4</td><td>Pass/Below Average</td></tr><tr><td>≥ <b>20</b> and &lt; 36</td><td>D</td><td>2</td><td>Fail/Poor</td></tr><tr><td>&lt; 20</td><td>E</td><td>0</td><td>Very Poor</td></tr></table>	Marks	Grade	Grade Points	Description of performance	≥ 90	O	10	Outstanding	≥ 75 and < 90	A+	9	Excellent	≥ 65 and < 75	A	8	Very Good	≥ 55 and < 65	B+	7	Good	≥ 50 and < 55	B	6	Above Average	≥ 40 and < 50	C+	5	Average	≥ 36 and < 40	C	4	Pass/Below Average	≥ <b>20</b> and < 36	D	2	Fail/Poor	< 20	E	0	Very Poor
Marks	Grade	Grade Points	Description of performance																																																																														
≥ 90	O	10	Outstanding																																																																														
≥ 75 and < 90	A+	9	Excellent																																																																														
≥ 65 and < 75	A	8	Very Good																																																																														
≥ 55 and < 65	B+	7	Good																																																																														
≥ 50 and < 55	B	6	Above Average																																																																														
≥ 40 and < 50	C+	5	Average																																																																														
≥ 36 and < 40	C	4	Pass/Below Average																																																																														
> 20 and < 36	D	2	Fail/Poor																																																																														
< 20	E	0	Very Poor																																																																														
Marks	Grade	Grade Points	Description of performance																																																																														
≥ 90	O	10	Outstanding																																																																														
≥ 75 and < 90	A+	9	Excellent																																																																														
≥ 65 and < 75	A	8	Very Good																																																																														
≥ 55 and < 65	B+	7	Good																																																																														
≥ 50 and < 55	B	6	Above Average																																																																														
≥ 40 and < 50	C+	5	Average																																																																														
≥ 36 and < 40	C	4	Pass/Below Average																																																																														
≥ <b>20</b> and < 36	D	2	Fail/Poor																																																																														
< 20	E	0	Very Poor																																																																														
<b>54. MAKE-UP EXAMINATION</b>	<b>54. MAKE-UP EXAMINATION</b>																																																																																
There shall be Make-up examination for the Major Test after 4 <sup>th</sup> and 6 <sup>th</sup> Semesters (as the case may be) for those students who due to	There shall be Make-up examination for the Major Test after 4 <sup>th</sup> and 6 <sup>th</sup> Semesters (as the case may be) for those students who due to																																																																																

## UNIVERSITY OF JAMMU

**NOTIFICATION**

(18/GEN/Dec/74)

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize the amendment in Statute 47.2(iv) (d) of the Statutes governing the Choice Based Credit System for Master's Degree Programme which reads as under:

EXISTING	AS IT WOULD READ AFTER MODIFICATION
<p>47.2 (iv) ASSESSMENT AND EXAMINATION:</p> <p>d) In case of at least 50% of core courses offered in different programmes across the disciplines, the assessment of the theoretical component towards the end of the semester shall be undertaken by external examiners from outside the University conducting examination, who shall be appointed by the competent authority out of the approved panel. In such courses, the question papers will be set as well as assessed by external examiners.</p>	<p>47.2 (iv) ASSESSMENT AND EXAMINATION:</p> <p>d) In case of at least 50% of the total number of core courses offered in different programmes across the disciplines (i.e. courses that are offered in the 2<sup>nd</sup> Semester and for the professional courses also in the 3<sup>rd</sup> and/or 4<sup>th</sup> semester as the case may be), the assessment of the theoretical component towards the end of the semester shall be undertaken by external examiners from other Universities, who shall be appointed by the competent authority out of the approved panel. In such courses, the question papers shall be set as well as assessed by external examiners.</p> <p>These Examinations shall be conducted by the Controller of Examinations of the University.</p> <p>However, in case of non-availability of external evaluator/paper setters, the Controller of Examinations may appoint the evaluator/paper setters in consultation with the Convener, Board of Studies concerned.</p>

Sd/-/-

DEAN ACADEMIC AFFAIRS

No. F. Acd/I/18/12103-12182

Dated: 21-12-18

Copy to:-

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to the Dean Academic Affairs
3. All Heads of the Teaching Departments
4. Sr. P.A. to the Controller of Examinations
5. I/c University Website for n.a.
6. Guard File.

Assistant Registrar (Acad.)

-36-

21/12/18

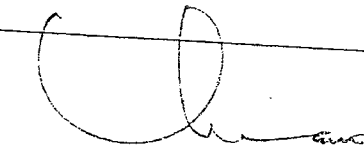
12/18

# UNIVERSITY OF JAMMU

## ADDENDUM

In continuation to Notification No. F.Acd./I/18/10969-11029 dated 02.11.2018, the following sentence is hereby added in Statute 47.2(xii) of the Statutes governing the Choice Based Credit System for Master's Degree Programme:

*"Besides, a plagiarism certificate will also be attached."*



DEAN ACADEMIC AFFAIRS

No. F.Acd./I/19/12549-12593  
Dated : 14-1-2019

*Recd. Gupta Today 14/01/19*

### Copy to:-

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to the Dean Academic Affairs
3. All Heads of the Teaching Departments
4. Sr. P.A. to the Controller of Examinations
5. I/c University Website for n.a.
6. Guard File.

*o/c*

**ITEM No.: 08**

**To confirm the action taken by the Vice-Chancellor to condone the delay in submission of synopsis by Ms. Neha Bharti, Research Scholar of Ph.D in Education.**

**NOTE:**

Ms. Neha Bharti was enrolled for Ph.D programme in Education on 29.09.2016 but she could not submit her synopsis within one year from the date of her enrolment as per statute 4(viii) of the statutes governing degree of Doctor of Philosophy which provides as under:-

**“If a candidate fails to submit synopsis for Ph.D within one year from the date of enrolment his/her enrolment will automatically stand cancelled.”**

Head of the department of Education vide her letter dated 24.08.2018 intimated that Ms. Neha Bharti could not prepare her synopsis timely due to long illness. She suffered from dengue fever, cervical pain & depression. Her synopsis was recommended by DRC at its meeting held on 01.08.2018.

Keeping in view the health issues of the candidate the Vice-Chancellor condoned the delay in submission of synopsis by Ms. Neha Bharti in anticipation of the approval of Academic Council.

Hence, the matter is submitted to the Academic Council for confirmation of the action taken.

**ITEM No.: 09**

**To confirm the action taken by the Vice-Chancellor, in having implemented the Central Council of Indian Medicine (UG and PG) Regulations notified vide No.24-14/2016 dated 7<sup>th</sup> November, 2016 published in the Gazette of India Regulations 2016.**

**NOTE:-**

It is submitted that the matter regarding adoption of Central Council of Indian Medicine Regulations 2016 was considered by the Board of Studies in Ayurveda in the Faculty of Medical Sciences and resolved to adopt UG & PG Regulations of Central Council of Indian Medicines, Ministry of AYUSH, Government of India Published in Government of India Gazette w.e.f. 2016-17.

It is worthwhile to mention here that the CCIM is the Regulatory body of all Ayurveda Medicine Programmes running in the University of Jammu and all the amendments are to be adopted.

Further, the matter was sent to the Dean Faculty of Medical Sciences for her comments/recommendations and the concerned Dean has approved the same.

Accordingly, a notification for adoption UG & PG Regulations of Central Council of Indian Medicines in anticipation of the approval of the Competent Bodies, has been issued vide No. F.Acd/III/18/11786-11794 dated 13.12.2018 **•(Annexure-I).**

Hence, ~~the matter is reported~~ for Confirmation please.



## UNIVERSITY OF JAMMU

### NOTIFICATION

(18/Dec/Gen/71)

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize the implementation of the CCIM Notification No. 24-14/2016 (UG & PG Regulations) dated 7<sup>th</sup> November, 2016 published in the Gazette of India Regulations, 2016 as given in Annexure (Pages 01 to 14).

sd/-

DEAN ACADEMIC AFFAIRS

No. F.Acd/III/18/11786-11794  
Dated: 13/12/2018

• Copy for information & necessary action to:-

1. Special Secretary to the Vice-Chancellor
2. Sr. PA to the Dean Academic Affairs/Registrar/Controller of Examinations
3. Dean Faculty of Medical Sciences
4. Principal, Govt. Ayurvedic College, Indira Chowk, Jammu
5. Principal, Jammu Institute of Ayurvedic & Research, Nardani, Jammu
6. Assistant Registrar (Exams Prof.)
7. Incharge Website

Assistant Registrar (Academic)

11/12/18 11/12/18

**ITEM No.: 10**

**To confirm the decision of the Standing Committee regarding inter-se migration of candidates among PG Colleges/Campuses and the migration cases made there under.**

**NOTE:**

A candidate namely Rashida Kosser, student of M.Sc. Chemistry 3rd Semester had applied for migration from Govt. Degree College Bhaderwah to Govt. Degree College Rajouri.

An item to this effect was placed before the Standing Committee of the Academic Council, which in its meeting held on 12.08.2016 vide Resolution No. 13 resolved as under:

“the request of the candidate namely Rashida Kosser, student of M.Sc. Chemistry 3rd Semester for migration from Govt. Degree College Bhaderwah to Govt. Degree College Rajouri, be approved”.

“FURTHER RESOLVED that similar cases may also be disposed off on similar lines if supported by the No Objection Certificates by both the PG Colleges/Campuses” **(Annexure-A)**.

After the decision of the Standing Committee, a number of migration cases came up, which were supported by ‘No Objection Certificates’ of both the Private Affiliated Law Colleges and were accordingly disposed off.

The Resolution of the Standing Committee is as such being placed before the Academic Council for ratification.



136

Annexure to Item No. 10

Item No.13 Considered the request of the candidate namely Rashida Kossar, student of M.Sc. Chemistry 3<sup>rd</sup> semester for migration from Govt. Degree College Bhaderwah to Govt. Degree College Rajouri.

RESOLVED that the request of the candidate namely Rashida Kossar, student of M.Sc. Chemistry 3<sup>rd</sup> semester for migration from Govt. Degree College Bhaderwah to Govt. Degree College Rajouri, be approved.

FURTHER RESOLVED that similar cases may also be disposed off on similar lines if supported by the No Objection Certificates by both the PG Colleges/Campuses.

**ITEM No.: 11**

**To consider the matter w.r.t. the Two Year B.Ed. Programme through distance mode in the Directorate of Distance Education, University of Jammu, already approved by the 84<sup>th</sup> University Council dated 10.04.2018.**

**NOTE:**

The 76<sup>th</sup> University Council meeting of the University of Kashmir which was held on 20.10.2016 and wherein the issue of adoption of set of drafts statutes governing the Two Year B.Ed. programme through DDE in the University of Kashmir was discussed vide item No. 15 and the Resolution is as under:

- 1.15.2 Resolved that the adoption of set of draft Statutes governing 2 Years B.Ed. programme through Directorate of Distance Education, University of Jammu, be approved.**
- 1.15.3 Resolved further that the resolution shall also be applicable to Jammu University.**

As per the above resolution, the Director, DDE submitted the proposal for the start of Two Year B.Ed. Programme through distance mode in the Directorate of Distance Education, University of Jammu. The same was placed before the Standing Committee of the Academic Council held on 01.02.2018 and the Standing Committee vide resolution of item No.5 resolved that –

**“the commencement of the Two Year B.Ed. Programme through Distance mode by the Directorate of Distance Education, University of Jammu, Jammu, be endorsed in the light of the Resolution of the 76<sup>th</sup> University Council of the University of Kashmir for the in-service teachers of the State of Jammu and Kashmir as under:**

- i) those serving as full time teachers in recognized schools (Primary, Secondary, Higher Secondary levels) within the territorial jurisdiction of the University of Jammu;**
- &**
- ii) having a minimum of 2 years teaching experience at the time of submission of the application form for admission.**

**FURTHER RESOLVED that the admission process by the DDE shall be started only after all preparations are made in the matter with regard to the Course scheme, self learning material and fulfillment of any other academic requirements, etc.**

**This is also as per the 83<sup>rd</sup> meeting of the University Council of the University of Jammu, wherein the Hon’ble Minister for Education stressed upon the need for both the Universities to take up the task of training the school teachers of the State through the distance mode B.Ed. Programme on the lines of Indira Gandhi National Open University (IGNOU).”**

The 84<sup>th</sup> University Council at its meeting held on 10.04.2018 while considering the item No. 84.19 w.r.t. the commencement of the Two Year B.Ed. Programme through Distance mode by the Directorate of Distance Education, University of Jammu, Jammu proposed from the Academic Session 2018-19 resolved as under:



- (a) the commencement of the Two Year B.Ed. Programme through Distance mode by the Directorate of Distance Education, University of Jammu, Jammu proposed from the Academic Session 2018-19, be approved.
- (b) Further resolved that there should be no compromise with regard to the quality and standards of such courses.

In view of the above, the issue w.r.t. syllabi and courses of study of the said course was discussed in the Board of Studies in Teacher Education on 24.07.2018 under the Chairmanship of Vice-Chancellor wherein it emerged that 4 members namely Prof. Renu Nanda, Prof. Mubarak Singh, Prof. Rajive Rattan and Dr. Madhu Singh of BOS in Teacher Education are opposed to the introduction of Two Year B.Ed. Programme through distance mode in the Directorate of Distance Education, University of Jammu from the Academic Session 2018-19 for the in-service teachers. However, they agreed if the programme is introduced for in-service Government teachers only. Whereas, Prof. Darshana Sharma, Director, DDE and Dean, Faculty of Education observed that it is not in the purview of Board of Studies. The course has not been started yet due to plea of the Convener, Board of Studies as well as all faculty members of the Department of Education that Statutes and Scheme is not in accordance with University Statutes, NCTE norms.

Keeping in view the above, the issue was deliberated on 29.08.2018 in the Office Chamber of the Vice-Chancellor wherein it was resolved that the various issues pertaining to the commencement of the B.Ed. Programme in the DDE be resolved by the Convener, BOS in Teacher Education/the Nodal Department i.e. the Department of Education so that the course under reference can be commenced from the current Academic Session 2018-19. This is to be done within a week's time by the concerned Convener.

The Convener, BOS in Teacher Education/Head, Department of Education was requested, vide letter No. F.Acd./I/18/9166-9168 dated 04.09.2018, to take further necessary action keeping in view the above decision.

In pursuance to the above, the Head, Department of Education convened a meeting of the Departmental Affairs Committee on 05.09.2018 and discussed the proposal of the Director, DDE who has mooted to deliver the B.Ed. through Distance mode which is not in consonance of the NCTE guidelines wherein it is clearly mentioned that candidates who have completed a NCTE recognized Teacher Education programme through 'face to face' mode are eligible to be the students of B.Ed. (ODL). The members of the DAC was suggested to the Directorate of Distance Education to withdraw the proposal of delivering the B.Ed. through the distance mode as it would violate one of the NCTE important norm & standards that the first teacher education program to be through 'face to face mode'. The minutes of the meeting are placed as **Annexure 'A'**.

The matter was also placed in the meeting of Board of Studies in Teacher Education held on 10.09.2018 wherein the commencement of B.Ed. programme through DDE, University of Jammu for the session 2018-20 was discussed in detail and all the members gave their inputs which include that in case the B.Ed. programme has to commence from Directorate of Distance Education (DDE) University of Jammu, NCTE norms need to be withdrawn. The minutes of the meeting are placed as **Annexure 'B'**.

The Dean, Faculty of Education has recorded her remarks on the above said minutes of the Board of Studies in Teacher Education which read as under:

***"I don't agree with the content of item No.6, the State of Jammu and Kashmir is beyond the purview of NCTE Act. The Resolution No. 84.19 of the 84<sup>th</sup> Meeting of University Council of the University of Jammu be implemented. The DDE has made all preparations to start B.Ed. Programme w.e.f. Academic Session 2018."***

The above facts reveal that the start of B.Ed. Programme through Distance Mode has become a controversial matter, the main cause is due to NCTE Act/Regulations which has been adopted by the University of Jammu and accordingly the Two Year B.Ed. Programme has been introduced in the University as per the said regulations.

Beside above, the Under Secretary, NCTE, New Delhi vide communication No. F.62-4/2015/NCTE/N&S/Pt/8159 dated 08.12.2015 (**Annexure 'C'**) addressed to the Vice-Chancellor, University of Kashmir, J&K in reference to his letter regarding relaxation sought in NCTE norms & standards for B.Ed. (ODL) programme being offered by the DDE, University of Kashmir under clause 12 of NCTE Regulation, 2014 wherein stated that ***the NCTE has been set up under the NCTE Act 1993 for planned and coordinated development of teacher education system throughout the country. However, in terms of Section 1(2) of the NCTE Act, the State of Jammu & Kashmir is beyond the purview of the NCTE Act. As such, any teacher training course conducted by an institution in the State of J&K is therefore not required/eligible to apply to the concerned Regional Committee for grant of recognition for offering teacher training courses. It has also stated that as per NCTE communication No. 49-21/2005/NCTE(N&S) dated 31.05.2018 regarding the validity of degrees in teacher education obtained from the State of J&K, it has been communicated the following:***

- a) ***Persons who have obtained degrees from institutions recognized by the Govt. of J&K/UGC would be eligible for employment in Central Govt. and other States; and***
- b) ***As the NCTE Act does not cover the issue of admission in institutions for higher qualifications, the eligibility of persons with degrees from institutions in J&K will not be governed by the provisions of the NCTE Act but the relevant laws/rules/regulations of the respective States/Universities.***
- c) ***A diploma or certificate in teacher education awarded by an institution/university in the State of Jammu & Kashmir is also valid for employment in other parts of the country subject to the provisions of the Act. In other words such certificates/diplomas will also have to be treated on the same footing as a degree awarded by such institutions.***


***Since, the NCTE Act 1993 is not enacted in the State of J&K hence, NCTE has no locus-standi to grant relaxation under clause 12 of NCTE Regulations, 2014 to Kashmir University. However, as far as the issue of diploma/degree awarded by the Teacher Education Institutions of Kashmir is concerned the same has been already clarified by the NCTE vide letter dated 31.05.2007 and 29.06.2007.***


As the Two Year B.Ed. Programme in DDE has not started yet due to contradictory decisions/views of the faculty of the Department of Education as well as the DDE as reflected above, in order to resolve the issue, the matter is submitted to the Academic Council for deliberations and further directions/guidance in the matter.

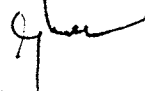


**MINUTES OF THE MEETING OF THE DEPARTMENT AFFAIRS  
COMMITTEE HELD ON 5<sup>TH</sup> September 2018 AT 3:00 P.M. IN THE  
COMMITTEE ROOM DEPARTMENT OF EDUCATION**


**Members Present:**


Prof. Renu Nanda  Convener and H. O. D.

Prof. Mubarak Singh 

Prof. Rajeev Rattan Sharma 

Dr. S. K. Panda 

Dr. Kajal Manhas 

Ms. Meenkashi Choudhary 

The meeting was specially convened to discuss the one item agenda regarding the commencement of B.Ed programme through the DDE University of Jammu.

**Commencement of B.Ed. Programme in DDE, University of Jammu**

All the members discussed the possibility of the above said B.Ed programme through DDE. In this context the Convener apprised the members of the background of initiating the BEd program through the Distance mode by the Directorate of Distance Education. The members were apprised of the need of the meeting and as such every member was requested to express one's own view point. The meeting was briefed about the two programs of the teacher education i.e B.Ed & M.Ed being run by University of Jammu. The curriculum of both programs i.e B.Ed & M.Ed was revamped in 2015 as per the recommendations of Justice Verma Commission(JVC) & NCTE guidelines. By framing the Curriculum in 2015, the Department adhered to NCTE regulations as per the directions of the University Authorities and no dilution was made in this direction. So, the University of Jammu is following all the conditions & the Qualifications of NCTE except in the matter of the eligibility conditions of the students .

In the present context the meeting discussed the proposal of The Director, Directorate of Distance Education who has mooted to deliver the B.Ed through Distance mode which is not in

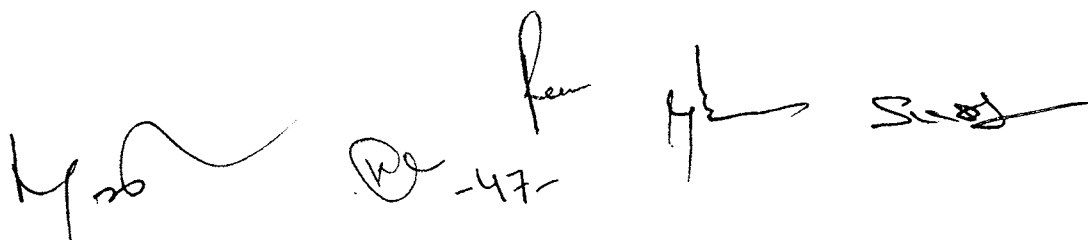
consonance of the NCTE guidelines wherein it is clearly mentioned on page no 146 clause 4.2(ii) that "candidates who have completed a NCTE recognized Teacher Education programme through **"face to face"** mode are eligible to be the students of B.Ed (ODL)"

Moreover the resolution of the 84<sup>th</sup> meeting of University Council held on 10<sup>th</sup> April 2018 which approved the commencement of two years B.Ed. programme through Distance mode by Directorate of Distance Education from the Academic Session 2018-19 and also resolved in it that there should be no compromise with respect to the quality and standards of such courses (copy enclosed-Annexure-I). So the nodal department expressed its dismay over DDE for compromising the standards & the quality of teacher education by mooted the proposal of B.Ed through the distance mode.

The members also looked into the eligibility conditions for the B.Ed program ( distance mode) offered by Kurukshetra University (quoted in the meeting held in the office chamber of Worthy Vice-Chancellor on 29<sup>th</sup> August, 2018 by DDE faculty), on pg 49 of prospectus 2018-19 of DDE Kurukshetra University (Copy enclosed-Annexure-II) which are clearly in consonance with the NCTE regulations but the DDE ,University of Jammu is not following the same.

In this regard all the members had a threadbare discussion on the eligibility criteria as well as the curriculum programme implementation and assessment of the said programme in the light of NCTE regulations (copy attached-Annexure-III) which clearly indicate that the curriculum to be offered through face to face mode for the said programme will be the curriculum of the ODL mode. Some of the members also raised the issues related to quality of preparation of the study material, regarding the Copy rights as well as plagiarism both in the preparation and publication of the study material which were endorsed by the other members. In this context the members also expressed their concern with respect to the quality of self instructional material for the said programme as it needs the approval of Distance Education Bureau (DEB) indicated on pg 147 of the Gazette of India ( December 01, 2014- Annexure-III).

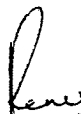
The members present also referred to the two meetings of the Board of Studies in Education on 6<sup>th</sup> and 11<sup>th</sup> of December, 2017 where in out of 6 members, 4 were NOT in favour of the commencement of the proposed B.Ed. programme through DDE University of Jammu on the analogy of Directorate of distance Education, University of Kashmir. This issue was again

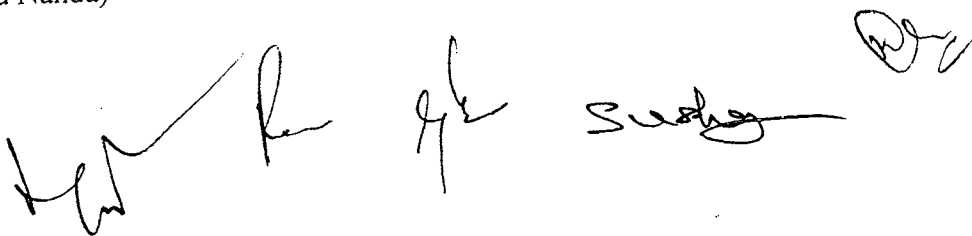
The bottom of the page features several handwritten signatures and initials. From left to right, there is a large, flowing signature, a circular stamp containing the number '47', and three more distinct signatures.



discussed in a special meeting held in Vice-Chancellor Chamber of Prof. R. D. Sharma, the then Vice-chancellor of the University of Jammu on 23<sup>rd</sup> of August, 2018, where in out of 5 members, 4 members disagreed to the commencement of the said programme.

The meeting concluded with the thanks to the chair and with a suggestion to the Directorate of Distance Education to withdraw the proposal of delivering the B.Ed through the distance mode as it would violate one of the NCTE important norm & standards that the first teacher education program to be through 'face to face mode' which the Kurukeshtra University is following in letter & spirit.

  
(Prof. Renu Nanda)  
Convener





Minutes-84<sup>th</sup> Meeting of University Council

Date: 10.04.2018

ITEM NO: 84.19: To consider the commencement of the Two Year B. Ed. Programme through Distance mode by the Directorate of Distance Education, University of Jammu, Jammu proposed from the Academic Session 2018-19.

Resolution: . (a) RESOLVED that the commencement of the Two Year B. Ed. Programme through Distance Mode by the Directorate of Distance Education from the Academic Session 2018-19, be approved.

(b) Further resolved that there should be no compromise with regard to the quality and standards of such courses.

## P.G. DEPARTMENT OF EDUCATION, UNIVERSITY OF JAMMU, JAMMU

MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN TEACHER EDUCATION  
HELD ON 10<sup>TH</sup> SEPTEMBER 2018 AT 2:30 P.M. IN THE COMMITTEE ROOM OF THE  
DEPARTMENT OF EDUCATION

## Members Present:

Prof. Renu Nanda, Convener and H. O. D.

Prof. Mubarak Singh

Prof. Darshana Sharma

Prof. Rajeev Rattan Sharma

Dr. Madhu Singh

Item 1: To confirm the minutes of the minutes of the meeting of the Board of Studies in Teacher Education held on 24<sup>th</sup> May, 2018, already circulated

The minutes of the meeting of B.O.S. in Teacher Education held on 24<sup>th</sup> May, 2018 was read out by the Convener and it was confirmed by the members present in the meeting that they have not received the minutes of the said meeting and therefore action to be taken couldn't be taken up. In respect of the course curriculum Development, the members could not take up the action and as such expressed that an extension of two months from October till end December 2018 be given to frame the syllabus of B.A. B.Ed. and B.Sc. B.Ed. programmes in the light of the decision taken in the last meeting.

Item 2: To finalize the statutes of B.Ed. and M.Ed. (CBCS and non CBCS) programme of the University

It was resolved in the meeting that the DAA office would be requested about different versions of the statutes of B.Ed. and M.Ed. may be referred back to the Board of Studies in Teacher Education so that only one set of statutes could be finalized and can be tabled as an agenda in the ensuing meeting of the Academic council of the University of Jammu.

With regard to item no.2 I have to say that a committee was constituted vide order No. CDC/2017/1973-79 dated 1-08-2018 to incorporate the necessary statutes and Regulations of NCTE in the existing statutes/regulations of Education Programmes of the University. The draft statutes prepared by the committee were submitted to the Honorable Vice-Chancellor vide note no. DDE/SPA/18/3087 dated 25-5-18 for his perusal and approval. There is no

been ~~being~~ prepared by the duly constituted Committee & already submitted to the Vice-Chancellor vide note No. DDE/SPA/18/3087 dated 25-5-2018

**Item 3: Possibility of Nai Talim, Experiential Learning and Community Engagement to be incorporated in B.Ed. and M.Ed. programmes of Teacher Education.**

The members resolved to include Nai Talim, Experiential Learning and Community Engagement to be incorporated in B.Ed. and M.Ed. programmes of Teacher Education in the project work of M.Ed. by changing its nomenclature from the academic session 2019 onwards. It was further resolved that the evaluation of internship and project work of M.Ed. (CBCS and Non CBCS) programmes of Teacher Education would be evaluated henceforth by a panel of the external examiners at the nodal department.

**Item 4: M.A. B.Ed. and B.Ed. M.Ed. integrated programmes:**

This Item was discussed and as it is under active consideration of Board of Studies, so it was resolved that it would be taken up with the different state policy bodies as well as sister Universities in course of time so that its feasibility could be enhanced. In regard of preparing the course curriculum, the members decided to organize workshops to discuss the curriculum and related details by inviting national experts, State govt. officials, Colleges of Education and the Department of Education.


**Item 6: Commencement of B.Ed. programme through DDE, University of Jammu for the session 2018-20.**

Commencement of B.Ed. programme through DDE, University of Jammu for the session 2018-20 was discussed in detail and all the members gave their inputs which include that in case the B.Ed. programme has to commence from Directorate of Distance Education (DDE) University of Jammu, NCTE norms need to be withdrawn.

**Item 7: To prepare a panel of paper setters/ examiners**

The members decided that the panel of paper setters/ examiners to be sent to Controller of Examinations will be prepared by the Convener, Board of Studies in Teacher Education.

The meeting ended with a vote of thanks to the Chair.

  
(Prof. Renu Nanda)  
Convener and Head

I don't agree with the content of item No. 6. The State of Jammu and Kashmir is beyond the purview of NCTE Act. The Resolution No. 84.19 of the 84 Meeting of University Council of University of Jammu be implemented. The DDE has made all preparations to start B.Ed programme of the academic session 2018

11/9/2018  
Prof. Darshana Sharma

अध्यापक शिक्षा परिषद

(भारत सरकार का एक विधिक संस्थान)

गुरुगुरुतनो धाम  
NCTENational Council for Teacher Education  
(A Statutory Body of the Government of India)

By E-mail / Hand / Speed Post

No. F. 62-4/2015/NCTE/N&amp;S/Pt 18157

8th December, 2015

To

✓ Prof. Khurshid Iqbal Andrabi  
Vice Chancellor, University of Kashmir  
Hazartbal, Srinagar, Jammu & Kashmir  
India 190006

KN2015-VCOF-905

18/12/15

Subject: - Relaxation sought in NCTE norms & standards for B.Ed. (ODL) programme being offered by the Directorate of Distance Education, University of Kashmir under clause 12 of NCTE Regulations, 2014.

Sir,

I am directed to refer to your letter no. F-7(VC-KU)15 dated 30.10.2015 on the above subject requesting NCTE to grant relaxation under clause 12 of NCTE Regulation, 2014 to allow the Directorate of Distance Education, University of Kashmir in terms of intake capacity only and as such the DDE may be allowed to continue its B. Ed course both for in service and fresh graduate with an intake capacity.

2. In this context it is informed that the NCTE has been set up under the NCTE Act, 1993 for planned and coordinated development of teacher education system throughout the country. However, in terms of Section 1(2) of the NCTE Act, the State of Jammu & Kashmir is beyond the purview of the NCTE Act. As such, any teacher training course conducted by an institution in the State of J&K is therefore, not required/eligible to apply to the concerned Regional Committee for grant of recognition for offering teacher training courses.

3. Further, wr.t. the issue of degree/diplomas obtained by the candidates from J & K state the NCTE had communicated the vide letters dated 31st May, 2007 and 27th June, 2007 communicated to all State Governments/UTs and General Public in pursuance to the letters dated 7th May, 2007 and 21st June, 2007 received from the Ministry of H.R.D. as under: -

~~Persons who have obtained degrees/diplomas/certificates from Universities/institutions recognized by the Govt. of J&K/UGC would be eligible for employment in Central Govt. and other States, and~~

~~As the NCTE Act does not cover the issue of admission in institutions for higher qualifications, the eligibility of persons with degrees from institutions in J&K will not be governed by the provisions of the NCTE Act but by the relevant laws/rules/regulations of the respective States/Universities.~~

~~A diploma or certificate in teacher education awarded by an institution/university in the State of Jammu & Kashmir is also valid for employment in other parts of the country subject to the provisions of the Act. In other words, such certificate/diplomas will also have to be treated on the same footing as a degree awarded by the institutions.~~

DAF Ph  
Inqur  
14/12/15

*(Signature)*

As directed, copy forwarded to the Director of Distance Education & Information for n.a. it em

अध्यापक शिक्षा परिषद

सरकार का एक विधिक संस्थान



National Council for Teacher Education  
(A Statutory Body of the Government of India)

By E-mail / Hand / Speed Post

4. Since, the NCTE Act 1993 is not enacted in the State of Jammu & Kashmir hence, NCTE has no locus-standi to grant relaxation under clause 12 of NCTE Regulations, 2014 to Kashmir University. However, as far as the issue of diploma/degree awarded by the Teacher Education Institutions of Kashmir is concerned the same has been already clarified by the NCTE vide letters dated 31/05/2007 and 29/06/2007.

Yours faithfully,

(Dr. Prabhu Kumar Yadav)

Under Secretary

Copy to: -

1. U.S (legal)
2. PS/PA to CP & M.S

8.12.2015

**ITEM No.: 12**

**To consider the following recommendations of the Committee constituted w.r.t. the Refund of Fees in terms of UGC notification (October 2018) published on 02.11.2018:**

- i) The cases of refund of fee for the Academic Session 2016-17 and 2017-18 shall be considered by the duly constituted Committee on case to case basis.
- ii) The refund shall be as per the formula detailed in the UGC notification (October 2018) published on 02.11.2018.
- iii) The last date of admission shall be the date of admission as permitted to the Appellants in the meeting of the Appellate Committee.
- iv) The above said notification shall be uploaded on the University website and shall be included in the Admission Brochure published by the University and instructions shall be issued to the affiliated Colleges to abide by the said notification.

**NOTE:**

In the meeting of the Appellate Committee for the B.Ed. Courses in Non-Govt. Colleges affiliated Colleges of the University of Jammu, the matter pertaining to refund of fee was deliberated in detail and need was felt to re-examine the cases of refund of fee in the University Departments keeping in view of the MHRD document and the UGC notification (October 2018) published on 02.11.2018 regarding Refund of Fees and Non Retention of original certificates by Institutions (**UGC notification is placed as Annexure**). A Committee was constituted under the Convenership of Dean Academic Affairs vide order No. F.Acd./1/18/10733-42 dated 30.10.02018 to devise a uniform policy w.r.t. the refund of fees in case a student withdraws his admission from the programme in the University of Jammu.

The Committee met on 14.11.2018 and after threadbare discussion, the following was resolved as under:

- i) **All the cases of Remittance and Refund of fees shall be entertained with 02.11.2018 as cut off date i.e. the date of issuance of notification regarding Refund of Fees and Non retention of original certificates published by the UGC.**
- ii) **The refund shall be as per the formula detailed in the UGC notification (October 2018) published on 02.11.2018.**
- iii) **The last date for the admission shall be reckoned as the last date notified in admission notifications issued by the University.**
- iv) **The above said notification shall be uploaded on the University website and shall be included in the Admission Brochure published by the University and instructions shall be issued to the affiliated Colleges to abide by the said notification.**





It was desired that the matter needs to be relooked. The Committee again met on 07.12.2018 and after threadbare discussion, the following was resolved:

- i) **The cases of refund of fee for the Academic Session 2016-17 and 2017-18 shall be considered by the duly constituted Committee on case to case basis.**
- ii) **The last date of admission shall be the date of admission as permitted to the Appellants in the meeting of the Appellate Committee.**

From perusal of the above referred recommendations of the Committee made on 14.11.2018 and 07.12.2018, the following recommendations are submitted for consideration :

- i) **The cases of refund of fee for the Academic Session 2016-17 and 2017-18 shall be considered by the duly constituted Committee on case to case basis.**
- ii) **The refund shall be as per the formula detailed in the UGC notification (October 2018) published on 02.11.2018.**
- iii) **The last date of admission shall be the date of admission as permitted to the Appellants in the meeting of the Appellate Committee.**
- iv) **The above said notification shall be uploaded on the University website and shall be included in the Admission Brochure published by the University and instructions shall be issued to the affiliated Colleges to abide by the said notification.**



## University Grants Commission

### Notification

on

### Refund of Fees and Non-Retention of Original Certificates

October, 2018

#### 1. Introduction:

The Commission has notified University Grants Commission (Grievance Redressal) Regulations, 2012 on redressal of multifarious grievances of students. But given the sheer volume of the complaints regarding non-refund of fees and retention of original certificates by Higher Educational Institutions (HEI), the Commission felt the need to notify elaborate instructions so as to curb such malpractices and decided to issue appropriate instructions in the form of this Notification to all universities and other HEIs under the purview of the UGC.

#### 2. Objective:

To prohibit coercive and profiteering institutional practices in the matters related to refund of fees in case of withdrawal from the programme and retention of original certificates at the time of and / or after admission.

In exercise of powers conferred by Section 12 (d) read with Section 12(j) of the UGC Act, 1956, the UGC issues this Notification for adoption of standard operating procedures in the matters related to refund of fees in the event of student's withdrawal from the program and non-retention of certificates at the time of admission.

## **Application and Enforcement**

3.1. The instructions contained in this Notification shall be in supersession to its earlier Public Notice dated 23.04.2007 and its Notification dated 16<sup>th</sup> December, 2016. It shall be applicable to Undergraduate, Postgraduate and Research Programs run by universities included under Section 2 (f) of UGC Act, together with all colleges under their affiliating domain and institutions declared as deemed to be universities under Section 3 of the UGC Act.

3.2 The provisions contained in this Notification shall come into force with immediate effect and shall have regulatory force on extant as well as future grievances over issues and matters covered herein.

### **4. Specific provisions for Mandatory compliance by HEIs:**

The Commission herewith lays down specific provisions and consequent mandatory compliance on the issues related to:

- (1) Refund of fees by the institution concerned in the event of the withdrawal from the programme by a student; and
- (2) Verification and non-retention of academic and personal certificates of student;

For any complaint in respect of (1) & (2) above, the grievance redressal mechanism as prescribed under UGC (Grievance Redressal) Regulations, 2012, shall be followed.

#### **4.1 Refund of Fees**

4.1.1 No HEI shall make it mandatory for applicants to purchase the institutional prospectus at any time during the course of the programme of study. Purchasing prospectus shall be the personal choice of the applicant and he/she shall have rights to decide against it in case he/she wishes to access the information from the institutional website. As laid down in the Right to Information Act, 2005, and reiterated in the UGC Guidelines on Students' Entitlement, all HEIs shall disclose on their website and prospectus information regarding the status of the institution, its affiliation, accreditation

status, physical assets and amenities, course-wise sanctioned intake of students, various types of fees payable for different programmes, total fees payable for an entire programme, last date of admission, details of faculty, members of governing bodies and minutes of the meetings of bodies like Academic/Executive Council, sources of income, the financial situation and any other information about its functioning, necessary for an applicant to make a fully informed choice.

4.1.2 HEIs shall charge fees in advance only for the semester/year in which a student is to engage in academic activities. Collecting advance fees for the entire programme of study or for more than one semester/year in which a student is enrolled is strictly prohibited.

4.1.3 If a student chooses to withdraw from the programme of study in which he/she is enrolled, the institution concerned shall follow the following five-tier system for the refund of fees\* remitted by the student.

S. No	Percentage of Refund of fees*	Point of time when notice of withdrawal of admission is received in the HEI
(1)	100%	15 days or more <b>before</b> the formally-notified last date of admission
(2)	90%	Less than 15 days <b>before</b> the formally-notified last date of admission
(3)	80%	15 days or less <b>after</b> the formally-notified last date of admission
(4)	50%	30 days or less, but more than 15 days, <b>after</b> formally-notified last date of admission
(5)	00%	More than 30 days <b>after</b> formally-notified last date of admission

**NOTE : \***

4.1.4 In case of (1) in the table above, the HEI concerned shall deduct an amount not more than 5% of the fees paid by the student, subject to a maximum of Rs. 5,000/- as processing charges from the refundable amount.

4.1.5 Fees shall be refunded by all HEIs to an eligible student within fifteen days from the date of receiving a written application from him/her in this regard.

**4.2 Verification and Non-retention of Students' Academic and Personal certificates**

4.2.1 No HEI shall insist upon a student to submit the original academic and personal certificates, like, mark-sheets, school leaving certificates and other such documents, at the time of submitting admission form, but the submission of self-attested copies thereof shall be mandatory.

4.2.2 HEIs shall physically verify the originals at the time of admission of the student in his/her presence and return them immediately after satisfying themselves about their authenticity, keeping the attested copies for their record.

4.2.3 The self-attested certificates of students shall be held valid and authentic by institution concerned and/or the affiliating university for all purposes and administrative requirements and should there be a need for physical verification at any time during the course of the programme of study, such verification shall be undertaken and the original certificates thus used for verification shall be returned immediately to the student concerned.

4.2.4 Taking the certificates into institutional custody under any circumstance or pretext is strictly prohibited.

4.2.5 In case of any suspicion over the authenticity or genuineness of a certificate, reference may be made to university or the Board which issued the certificate to the student and the admission be subjected to the authentication, but original certificate shall not be retained by the HEI under any circumstance.

**4.3 Grievance Redressal Mechanism (GRM)**

4.3.1 All HEIs shall mandatorily have a "Grievance Redressal Mechanism" (GRM) as mandated by UGC (Grievance Redressal) Regulations, 2012, as amended from time to time, to address and effectively resolve complaints, representations and grievances related to any of the issues mentioned in this Notification.

4.3.2 The GRM shall be available on HEI website.

4.3.3 HEIs shall ensure that all grievances received are addressed as deemed fit within 30 days.

## **5. Punitive Actions by Commission against defaulting HEIs**

The Commission, in respect of any HEI which contravenes or fails to comply with the provisions of this Notification, shall proceed to take one or more of the following actions, namely:-

- (a) withdrawal of declaration of fitness to receive grants under Section 12B of the UGC Act, 1956;
- (b) withholding any grant allocated to the HEI;
- (c) declaring the HEI ineligible for consideration for any assistance under any of the general or special assistance programs of the Commission;
- (d) informing the general public, including potential candidates for admission, through a notice displayed prominently in the newspapers or other suitable media and posted on the website of the Commission, about the non-compliance by the HEI concerned;
- (e) recommend to the affiliating university for withdrawal of affiliation, in case of a college / institute;
- (f) recommend to the Central Government for withdrawal of declaration as Institution deemed to be university, in case of an institution deemed to be university;
- (g) recommend to the appropriate State Government for appropriate necessary action in case of a university established or incorporated under a State Act;

- (h) taking such other action within its powers as the Commission may deem fit.

Provided that no action shall be taken by the Commission under this Notification unless the HEI has been given an adequate opportunity of being heard.



**(Rajnish Jain)**  
Secretary

**ITEM No.: 13**

**To consider the matter w.r.t. increase the number of Seats in MBA(HT) Programme in the School of Hospitality of Tourism Management, University of Jammu, Jammu.**

**NOTE:**

It is submitted that the School of Hospitality and Tourism Management, Faculty of Business Studies, University of Jammu offers Masters' Degree in Business Administration (Hospitality & Tourism) – MBA (HT) since 2009, which was earlier offered as Masters in Tourism Management (MTM). With the growing hospitality and tourism sector in the country, the course has immense potential to create professionals for the industry. The course is vocational in nature, has high employability potential and can also generate entrepreneurs. The alumni of the School are well placed in the industry and many of them have started their own ventures.

At present the intake capacity of the course is twenty (including reserved categories) plus self financing seats. The proposal to increase the number of seats to thirty including reserved categories plus self financing seats was taken up in the meeting of Board of Studies in Hospitality and Tourism Management held on 22-10-2018 (copy of minutes attached as **Annexure**) and it was resolved that -

***“The proposal for increase in number of seats from 20 to 30 in MBA (HT) programme may be forwarded considering the vocational nature of the programme, the high employability of such courses and courses of such nature encourage students towards entrepreneurship”***

Hence, the matter is submitted for consideration of the Academic Council.



Minutes of the Meeting of the Board of Studies in School of Hospitality and Tourism Management held  
22-10-2018 at 11:30 A.M in School of Hospitality and Tourism Management

**Present.**

Prof. Pankshat Singh Mehra (Convener & Director - SHTM)  
Prof. Deepak Raj Gupta (Member)  
Prof. Anil K. Raina (Member, Environmental Studies & Sociology)

**Special Invitee:**

Dr. Anil Gupta (SHTM)  
Dr. Suvidha Khanna (SHTM)

At the onset the Convener Board of Studies welcomed the members and thereafter the agenda was taken up for discussion. The following decisions were taken:

**ITEM 1**

**Confirmation of the Minutes**

Minutes of the meeting held on 02-04-2018 which was already circulated were confirmed.

**ITEM 2**

**To discuss the Syllabi/Fee structure/Statutes and Scheme of Examination for Job-Oriented Course (Hotel Management and Tourism)**

The members of the committee deliberated upon the Syllabi/Fee structure/Statutes and Scheme of Examination for Job-Oriented Course (Hotel Management and Tourism) and the same was approved by the committee (Annexure A- Fee Structure & Statutes, Annexure B- Course Structure, Annexure C- Syllabi)

**ITEM 3**

**To discuss about the formulation of BBA(HM) statutes**

Resolved that the Three Year Bachelor of Business Administration - Hotel Management, BBA (HM) programme under Choice Based Credit System (CBCS) should be governed by the existing statutes of the BBA programme notified by the University of Jammu vide notification F.Acad/1/16/5205-5304 dated 11.06.2016 (and any subsequent amendments, if any, to this notification). This will ensure the parity of rules concerning Under Graduate level degree with similar nomenclature.

increase in Number of Seats in MBA (HT) programme

The members of the committee resolved that the proposal for increase in seat and introduction of MBA (HT) programme may be forwarded considering the vocational nature of the programme, the high employability of such courses and courses of such nature encourage students to take entrepreneurship.

ITEM 5

Change in Assessment and Examination scheme of MBA (HT)

The members of the committee deliberated about the assessment and examination scheme of MBA(HT) proposed in the meeting of academic council (7<sup>th</sup> item and 47.2 4(b) rule as quoted in the annexure to notification number 2 of 2017 dated 08-09-2017) wherein it was proposed that the assessment and examination of the 50% of the core courses offered shall be undertaken by external examiners. The MBA(HT) programme offer 30 core courses in four semesters, the committee resolved that for the smooth functioning of the department second and ~~fourth~~ semester comprising 16 core courses shall be subject to new assessment scheme.

ITEM 6

To prepare a panel of paper setters/ examiners to be sent to the Controller of Examinations

Resolved that the convener be authorized to prepare a panel of paper setters/ examiners to be sent to the Controller of Examination, University of Jammu.

The meeting terminated with the vote of thanks to the Chair.

Date:22-10-2018

Signatures

Prof. Parikshat Singh Manhas

Prof. Anil K Raina

Dr. Suvidha Khanna

Prof. Deepak Raj Gupta

Dr. Anil Gupta

**ITEM No.: 14**

**To consider the matter w.r.t. the temporary suspension of admission to PGDMSM, PGDAF and PGDBRM w.e.f. 2019-2020 session.**

**NOTE:**

The department of Commerce restarted one year Post Graduate Diploma in Marketing and Sales Management (PGDMSM) on self financing basis w.e.f.2014-2015. During the same session 2014-2015, two more diplomas namely, Post Graduate Diploma in Accounting and Finance (PGDAF) and Post Graduate Diploma in Banking and Risk Management (PGDBRM) in collaboration with Nation Stock Exchange (NSE), Delhi are also introduced on self financing basis. Internal faculty, NET-JRF scholars and Project fellows are engaged to conduct classes for these diploma programmes. In the DRC/DAC meeting held on 9.10.2018 and 1.11.2018, the members after threadbare deliberations, decided to temporary suspend admission to aforesaid three Post Graduate Diploma Programmes w.e.f.2019-2020 session due to the following reasons:

1. Over the period of time, admissions to the P.G diplomas Programmes have been declining as evident from the table 1.

**Table 1: Admission Status of PG Diploma Programmes in the Dept. of Commerce**

P.G. Diploma Programme	Years			Intake
	2016-2017	2017-2018	2018-2019	
PGDMSM	4	7	Nil	40
PGDAF	Nil	15	7	40
PGDBRM	16	24	7	40

Further, it has been noticed that students admitted to these programmes are more inclined towards competitive examinations rather than attending classes on regular basis. As a result, the attendance in the classes is becoming thin ranging from 2-3 students. With such low strength, a congenial classroom environment is not created apart from sub optimal utilization of resources.

2. The eligibility for admission to these diploma programmes is graduation in any discipline, students from non Commerce background find it difficult to cope with the prescribed syllabi. As a result, pass percentage in Commerce/ Finance related papers is very low. The students clearing online paper/s conducted by National Stock Exchange is also 2-3 students per year.
3. Till date, majority papers are taught by JRF/Project fellows, most of them have been absorbed in Govt. services and have become part time scholars. With limited internal faculty/guest faculty, it has become uneconomical to offer these programmes on self financing basis.

4. At M.com semester III, the dept. from the session i.e. 2019-20 is offering three specialised streams namely, HRM, Marketing and Finance and Accounting. With existing limited classrooms, it is not possible to run these diploma programmes.

Keeping in view the above factors, the matter is submitted for consideration.

**ITEM No. 13**

**To consider the matter w.r.t. the inclusion of children of Para Military Forces and State Police Personnel in the Category of Defence Service Personnel including Ex Servicemen and their children who are permanent residents of the State and have had a satisfactory service record as per SRO-294 of the state of J&K (2%).**

**NOTE:**

For admission to the various Academic Programmes of the University of Jammu/ Offsite Campuses/ Affiliated Colleges the seats are reserved for the various categories. At present 2% seats are reserved for the Defence personnel including Ex-Servicemen and their children who are permanent residents of the State and have had a satisfactory service record.

It was decided in the meeting of the Academic Council held on 23-11-2017 vide Resolution No. 3.14.2 that the children of the personnel of the paramilitary forces/ the children of the State Police Personnel who are permanent residents of the State be also included in this reservation of 2% as above.

The decision of the Academic Council with regard to the inclusion of the children of the personnel of the Paramilitary forces/ the children of the State Police Personnel who are permanent residents of the State to be also included in this reservation of 2% was placed before the University Syndicate in its meeting held on 17-03-2018 wherein vide Item No. 113.07, it was resolved that "the matter be re-examined strictly in accordance with the SRO-294 of the State of Jammu & Kashmir".

The matter under reference was again put up in the meeting of the Campus Deans held on May 18, 2018. The Campus Deans deliberated upon the matter at length and constituted a Sub-Committee of the following to re-examine the matter under reference strictly in accordance with SRO-294 of the State of J&K:

- 1) Dean Faculty of Life Sciences
- 2) Dean Faculty of Law
- 3) Director, Law School
- 4) Head, Department of Computer Science & IT

**The Campus Deans in its meeting held on November 01, 2018 ENDORSED the recommendations of the above mentioned Sub-Committee, as per the following amendment:**

Existing	To Be Read After Amendment
Defence Service Personnel including Ex-Servicemen and their children who are permanent residents of the state and have had a satisfactory service record—2%	Defence Service Personnel including Ex-Servicemen and their children/Children of Para Military Forces/Children of the State Police Personnel, who are permanent residents of the state of J&K and have had a satisfactory service record or have retired from the said services and have not come to any adverse notice for any criminal or anti-national activity—2%

**As such, the matter be placed before the Academic Council for deliberations.**

**ITEM No.: 16**

**To consider the adherence to the inter-se-seniority among gallantry awards for admission of candidates to various UG/PG courses under Defence quota (CDP).**

**NOTE:**

The Govt. of Jammu and Kashmir, Directorate of Sainik Welfare, Ambphalla, Jammu vide its communication No.375/Trg.DSW/4712-34 dated March 03, 2018 requested to adhere to the reservation policy for such candidates at the time of admissions in various disciplines in terms of Ministry of Defence, Govt. of India's Letter No. 6(1)/2017/D (res-II) dated November 30, 2017 (Copy placed at Annexure-"A").

The matter was placed before the Campus Deans who in their meeting held on May 18, 2018 resolved that **"inter-se-seniority among gallantry awards for admission of candidates to various UG/PG courses under the Defence Quota (CDP) as communicated by the Ministry of Defence, Govt. of India, Department of Ex-Servicemen Welfare, New Delhi as given in the Annexure "A" be endorsed to the Academic Council.**

As such, the matter is being reported for consideration of the Academic Council.

F No 1511/2017 (Res-II)  
 Government of India  
 Ministry of Defence  
 Department of Ex-Servicemen Welfare  
 D (Res-II)

Room No 237 'B' Wing  
 Sena Bhawan, New Delhi  
 November 30, 2017

To  
 The Chief Secretaries/Administrators  
 All States/UTs.

Subject: Inter-se priority for reservation/preference to the wards of Armed Forces personnel by States /UTs for admission to Medical/Professional / Non-Professional Courses.

In continuation of this Department's letter of even number 19.05.2017, the Competent Authority has approved the following revised order of priorities for reservations or preferences to the wards of Armed Forces personnel by States/UTs/Central/State Universities/ Autonomous Institutions for admission in medical/professional/non-professional courses:-

- Priority I : Widows/Wards of Defence personnel killed in action.
- Priority II : Wards of disabled in action and boarded out from service.
- Priority III : Widows/Wards of Defence personnel who died while in service with death attributable to military service.
- Priority IV : Wards of disabled in service and boarded out with disability attributable to military service.
- Priority V : Wards of Ex-Servicemen and serving personnel who are in receipt of Gallantry Awards:
- i) Param Vir Chakra
  - ii) Ashok Chakra
  - iii) Sarvottam Yudh Seva Medal
  - iv) Maha Vir Chakra
  - v) Kirti Chakra
  - vi) Uttam Yudh Seva Medal
  - vii) Vir Chakra
  - viii) Shaurya Chakra
  - ix) Yudh Seva Medal
  - x) Sena, Nau Sena, Vayu Sena Medal
  - xi) Mention-in-Despatches.
- Priority VI : Wards of Ex-Servicemen.
- Priority VII: Wives of :
- i) defence personnel disabled in action and boarded out from service.
  - ii) defence personnel disabled in service and boarded out with disability attributable to military service
  - iii) ex-Servicemen and serving personnel who are in receipt of Gallantry Awards.
- Priority VIII: Wards of Serving Personnel.
- Priority IX : Wives of Serving Personnel.



( Santosh )  
 Joint Secretary (Res.II)  
 Tel. 23015772

**ITEM No.: 17**

**To consider the issue of providing double benefit to candidates in scrutiny criteria for the post of Assistant Professors and equivalent positions being followed by various teaching departments (i.e. M.Phil. and Ph.D. degree and Publications) for Publications made by candidates out of M.Phil Dissertation & Ph.D. Thesis.**

**NOTE:**

The Departmental Affairs Committee (DAC) of Department of Dogri while scrutinizing the forms of Assistant Professor in Dogri, differed in opinion as to whether the publication made by the candidates out of M.Phil./Ph.D. dissertation/Thesis be given marks for both i.e. M.Phil. and Ph.D. and the publication made out of Ph.D and M.Phil Thesis/ Dissertation. The majority of the committee members were of the opinion that work of M.Phil. Dissertation and Ph.D. thesis if published by the applicants, marks should be given one time only (Annexure-A).

The Vice-Chancellor after going through the matter opined that some guidelines should be framed for such situation and referred the matter to Campus Deans (Annexure-B).

The Campus Deans at its meeting held on 23.01.2017 after threadbare discussion resolved that-

**"The publication made by the candidates out of M.Phil./PhD dissertation/thesis be given marks as per the approved scrutiny criteria/guidelines by the University (Annexure-C)."**

As desired the resolution of Campus Deans was placed before the Standing Committee at its meeting held on 24.01.2017. The Standing Committee vide Item No 3 confirmed the action taken by the Campus Deans.

While reporting the action taken in the Standing Committee of the Academic Council held on 01.02.2018 the item was reviewed and a committee vide No. RA/18/139-44 dated 10.04.2018 was constituted to further deliberate the matter (Annexure-D).

The Committee at its meeting held on 08.08.2018 unanimously resolved that the benefit of awards of PhD and Publications of Research Papers and books both out of M.Phil and Ph.D Thesis separately be accorded to the candidates in the Scrutiny Criteria (Annexure-E).

Meanwhile UGC vide Notice No. F.No.9-1/2009/(PS)/Misc dated 07.12.2017 has also notified that the presentations made by the candidate in Conference/ Seminar based on his/her Ph.D work beyond the period of acquiring his/ her Ph.D Degree are also acceptable in terms of the condition (e) of Clause 3 of UGC (Minimum Qualification for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education) (4<sup>th</sup> Amendment), Regulations, 2016 provided it is certified by the Ph.D Degree awarding University (Annexure-F).





In light of the Resolution of the Standing Committee of the Academic Council, recommendations of the Committee constituted vide no. RA/18/135-44 dated 10.04.2018 and UGC Notice vide No. F.No.9-1/2009/(PS)/Misc dated 07.12.2017 the matter is being submitted to Academic Council for considering the benefit of award of Ph.D and Publications of Research Papers and books both out of M.Phil and Ph.D Dissertation/Thesis separately to the candidates in the Scrutiny Criteria for the post of Assistant Professors and equivalent positions.



# Annexure - A to Item No. 17

Dr. Sunita Sharma D/o	25	10	15	06	03*	59
Sh. Kundan Lal Sharma	20	10	05			35
Narinder Kesar S/o	20		MSP certificate required		15	35
Sh. Brijhi Chand						
Dr. Khem Raj S/o	25		05			30
Sh. Rattan Chand Sharma	25		05	03		33
Ganga Sharma D/o						
Sh. Raj Kumar						
Anju Rani D/o						
Sh. Purnan Chand						

The matter regarding scrutiny of application forms for the post of Asstt. Professor in Dogri received from the teaching wing was discussed in the meeting of D.A.C. held on 19.01.2017. After threadbare discussion, it was resolved that for awarding marks in publication column, two members of the D.A.C. namely Prof. Archana Kesar and Prof. Sushma Sharma are of the opinion that M.Phil dissertation and Ph.D. thesis if printed by the applicants, marks should be given one time only whereas another member of the D.A.C. namely Prof. Shiv Dev Manhas is of the opinion that the marks should be given at both the places i.e. M.Phil and Ph.D degree and their publication column.

## Departmental Affairs Committee

1. Prof. Sunita Sharma
2. Prof. Archana Kesar
3. Prof. Shiv Dev Singh Manhas

Head of the  
Post Graduate Deptt. of Dogri  
Jammu University, Jammu (Cawi)

Annexure - A to  
Item No. 17



# UNIVERSITY OF JAMMU

## JAMMU

(3)

## NOTE :

Placed opposite is merit list of candidates who have applied for the post of Assistant Professor in the Department of Dogri, (2 posts) under open category advertised vide advertisement notice No. Adm/TW/C&R/16/1642-92 dated 18.04.2016. The shortlist has been prepared by the HOD/DAC, Department of Dogri as per the screening criteria as mentioned at note page

It is for the information of the authority that majority (i.e. Prof. Archana Kesar and Prof. Sushma Sharma) of DAC is of the opinion that M.Phil Dissertation and Ph.D thesis if <sup>published</sup> ~~printed~~ by the applicant, marks should be given one time only. Hence the decision of majority of DAC <sup>has been</sup> ~~is implemented~~ while giving marks.

In view of above, Section may be allowed to send SMS to the applicants and to upload the same in the University Web site. A

Submitted please,

H. A. G. W. (C&R) 20/11/16

A. R. (T. P. / C&R) 20/11/16  
Only Prof. Shirdar Manhas has differed in opinion to DAC. recommendations placed opposite may be perused.

S. S. V. C. (S. P. / W. / P. P.) 20/11/16  
marks have been granted in view of the majority decision, by DAC. A may be approved.

Registrar 20.01.2017

V. C. / P. S.

D. D. A.

It would be better if some policy guide line is followed in such situations. Please place this matter before Campus Dean.

20/01/17

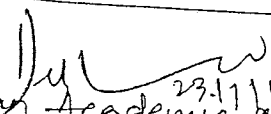
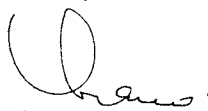
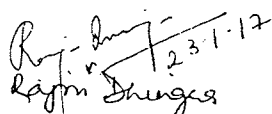
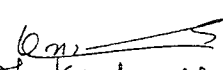
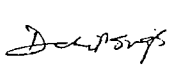

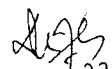
(B)

Minutes of the meeting of Campus Deans (W)  
held in Office Chamber of Dean, Academic  
affairs on 23/1/17 at 3:00 pm.


The members discussed at length the ~~present~~ <sup>referred</sup> issue and resolved that :-

The publications made by the candidates out of m.phil/ ph.D dissertation/thesis be given marks as per the approved scrutiny criteria/guidelines by the University.

Signatures of Committee.

1.  23.1.17  
Dean Academic Affairs
2.   
Prof. Keshav Sharma
3.  23.1.17  
Prof. Rajiv Shingra
4.   
Prof. Kedar Nath Sharma
5.   
Prof. Dilip Singh
6.  23/1/17  
Prof. Darshana Sharma
7.  23/1/17  
Asst. Reg. No.

Submitted

 23/1/17

scjs

As desired, a meeting of standing committee be scheduled to discuss the issue further.



**RESEARCH & AWARDS SECTION**  
**UNIVERSITY OF JAMMU**

**ORDER**

The Vice-Chancellor is pleased to constitute a Committee comprising of the following members as per Resolution, Para - II of Item No. 2 of the Standing committee of the Academic Council meeting held on 01.02.2018:-

1. Prof. Jigar Mohammad (Convener)
2. Prof. Geeta Sumbali
3. Prof. Naresh Padha
4. Prof. J.P. Singh Joorel
5. Assistant Registrar (Teaching Wing).

4th July 2018

11 a.m. in the Sr. Assistant Registrar (R&A)

O/o DRS

No: RA/18/ 139-44  
Dated: 10/04/2018

10/4

10/4/18

Sumit  
29/5/18

Copy to:

1. Spl. Secy. to Vice-Chancellor for information.
2. All members of the Committee
3. Guard file.

PS This order is issued in continuation to previous order  
No. RA/18/ 5672-76 dated 27.3.2018



# UNIVERSITY OF JAMMU JAMMU

NOTE :

Minutes of the meeting held on 8/8/18 in DRS office to discuss the matter of providing double benefit to candidates in scrutiny criteria for publications made out of M.Phil & Ph.D degree & publications.

The committee after deliberations, unanimously resolved that the benefit of award of Ph.D and publications of research papers & books both out of M.Phil & Ph.D thesis separately be accorded to the candidates in the scrutiny criteria.

1. 8.8.2018  
DRS

2. Geeta Subbali  
Prof. Geeta Subbali

3. 8/8/18  
Prof. Nareesh Padma

4. 8/8/18  
Prof. J. P. Singh

5. AR (TW)

Submitted for perusal & approval of

8/8/18

scr (2/8/18) pl

8/8/18  
-76-

Is it in sync with the recent guidelines issued by U.G.C.



(3)

As desired, the recent UGC guidelines were perused and it has been observed that no details about the publications except those being peer-reviewed & published in UGC approved journals exist. Also while going through record a letter received by UGC has come to the notice of the section, <sup>(fagged opposite)</sup> which ~~mandates~~ endorses the minutes of the committee. These the same are in sync with the guidelines & may be approved.

Singh  
20/8

Secy (2/20) pl ✓  
3/8

Registrar pl  
24-8  
31/8/18

V.C. pl ✓  
21.8.18

Draft order as per resolution of standing Committee of the Academic Council Min No 3 at 16<sup>th</sup> meeting held on 24-01-2017 is placed opposite for perusal and approval pl.

S.O. (2/20) pl 10

-77-

6/9/18

**DAA / Registrar / Director, DSA**  
**11/12/17**  
**Vice-Chancellor**  
**University of Jammu, Jammu**  
**No 3496-98**  
**Date 12-12-17**

**UNIVERSITY GRANTS COMMISSION**  
**University Grants Commission**  
**(Ministry of Human Resource Development, Govt. of India)**  
**Dr. B.R. Ambedkar Road, New Delhi-110002**  
**Ph: 011-23236233/23239330**  
**Fax: 011-2323 8858**  
**email: p.k.thakur.ugc@nic.in**

F.No.9-1/2009(PS)/Misc.

7<sup>th</sup> December, 2017

**PUBLIC NOTICE**

The following clarification is issued in respect of UGC (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education) (4<sup>th</sup> Amendment), Regulations, 2016 for the candidates registered for Ph.D. Degree prior to July 11, 2009:-

"The research papers of the candidate from his/her research work, published beyond the period of acquiring his/her Ph.D. Degree are also acceptable in terms of the condition (d) of Clause 3 of UGC (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education) (4<sup>th</sup> Amendment), Regulations, 2016, provided it is certified by the Ph.D. Degree awarding University.

Similarly, presentations made by the candidate in conference/seminar based on his/her Ph.D. work beyond the period of acquiring his/her Ph.D. Degree are also acceptable in terms of the condition (e) of Clause 3 of UGC (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education) (4<sup>th</sup> Amendment), Regulations, 2016, provided it is certified by the Ph.D. Degree awarding University."

**1R(TW)**

**Registrar**

**Asstt. Reg (TW)**

**A.R. (R&A)**  
**6265**  
**12/12/17**

**(P.K. Thakur)**  
**Secretary**

**S.O.**  
**13/12**  
**78**

**HA (C&A)**  
**UGC Guidelines & reg.**  
**22**

ITEM No.: 18

To consider the issue of conversion of post of Professor into two posts of Assistant Professors resolved vide resolution No.83.32 in the 83<sup>rd</sup> University Council at its meeting held on 24.10.2017.

NOTE:

A table item was placed before the 83<sup>rd</sup> University Council at its meeting held on 24.10.2017 (**Annexure-I**) to consider the conversion of Positions of Professors lying vacant in different departments of the University into two positions of Assistant professors. The University Council at its meeting held on 24.10.2017 resolved as under:-

- (a) That the post of Professor shall be converted into two (02) posts of Assistant Professors provided such post of Professor has not been filled even after having advertised four times.
- (b) That one of the two such posts of Assistant Professor thus created shall be given to the Department in lieu of the conversion of the post of Professor. The other post of Assistant Professor created and left after being given to the Department shall be given to the Offsite Campus where the relevant programme is being offered and in case there is no such programme, then it shall be allotted to any other Department/ Offsite Campus, where there is not even a single faculty member available or allotted to a new programme being offered in the Main/ Offsite Campus.

Action in this regard was taken by the University and the order stands issued vide No. Adm/TW/C&R/18/1221-70 dated 16.08.2018 for information of all concerned (**Annexure-II**). However, in response, President JUTA raised some objection on the policy of conversion of post of Professor into two posts of Assistant Professors (**Annexure-III**) and as desired the matter was placed before the Campus Deans at its meeting held on 01.11.2018 wherein following has been resolved:-

**"that the concerned DAC of a Department be allowed to decide the conversion of the position of Professor lying vacant in a department into two positions of Assistant Professors if the same is to the Academic advantage of a department and helps in the smooth functioning of that department. Further the converted position of a Professor into two Assistant Professors shall be retained and will be for the parent department only and shall not be transferred or passed on to any Offsite Campus etc. However, the conversion of the post of the Professor into two Assistant Professors shall not be a policy issue of the University".**

In view of the request of President JUTA and the recommendations of the Campus Deans, the matter is submitted before the Academic Council for re-consideration.

UNIVERSITY OF JAMMUTABLE ITEM NO. 02

UNIVERSITY COUNCIL

To consider the conversion of positions of Professors lying vacant in different Departments of the University into two positions of Assistant Professors.

**Note:-**

There are many positions of Professors lying vacant in the different Departments in the main Campus of the University of Jammu as on date. The University has advertised these positions of the Professors number of times but every time the response was either very poor or the applicants did not fulfill the minimum eligibility criteria required for the direct recruitment of Professors as prescribed by the UGC. Even after seven years since the UGC notified the revised "UGC Regulation on Minimum Qualifications for appointment of teachers and other academic staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education 2010" on 30.06.2010, the University could manage to fill only one position of Professor in the Department of Botany under direct recruitment despite issuing repeated advertisements.

In the above context, it is submitted that at present the positions are not being sanctioned by the State Government for the University of Jammu including for its offsite campuses on the grounds that the State Government had already granted financial autonomy to the Universities in light of the cabinet decision No.167/13/2015 dated 02.12.2015 as notified by the Finance Department vide Government order No.237.F of 2015 dated 04.12.2015. The University has now been time and again being advised by the State Govt. to create new positions out of its internal resources only.

As per one of the Regulations of the said notification, the University is required to generate and retain funding from sources other than the government and allocate it independently.

In this connection, it is submitted that the financial implications involved on salary of one position of Professor and one post of Assistant Professor has been depicted in the following table, which clearly shows that one position of Professor can be easily converted to two positions of Assistant Professors and there are in fact savings on salary account:

	Professor	Assistant Professor	Over all net Savings
<b>Pay Band</b> (as per Sixth Pay Commission)	Rs.37400-67000 + AGP 10000	Rs.15600-39100 + AGP 6000	-
<b>Basic Salary</b>	Rs. 43000 + 10000 = Rs.53000/-	Rs. 18840 + 6000 = Rs.24840/- (Basic pay includes maximum of five incentive increments being granted to Assistant Professors on account of having qualified Ph.D.)	-
<b>Approx. Gross salary per month</b>	Rs. 1,40,000/-	Rs.65000/- (for one Assistant Professor)  Rs.1,30,000/- (for two Assistant Professor)	Rs.10000/- per month
<b>Approx. Annual Salary</b>	Rs. 16,80,000/-	Rs. 15,60,000/-	Rs. 1,20,000/- per annum

Contd.....2/-

(2)

Further, pursuant to the University Council Resolution No.82.32 as passed at its meeting held on 22.04.2017, it was resolved that:-

- (a) \_\_\_\_\_
- (b) Further, in future, there must be three minimum applications to be received for the conduct of interview for the post of Professor, Associate Professor, Assistant Professor and equivalent posts. If the applications received are less than the required number, the same shall be re-advertised at least three times by wider publicity through leading local/National newspapers. However, if the number of applications received even after repeated advertisements does not exceed one, the same may then be filled up accordingly.

In view of the above, it is proposed that the positions of Professors which could not be filled up inspite of having advertised the same atleast three times due to the poor response and unavailability of even a single eligible candidate be considered for conversion into two positions of Assistant Professors each. Pertinent to mention here that it will not hamper the career progression of the teachers as the Career Advancement Scheme prescribed by the UGC is already available for them.

Out of the positions proposed to be converted, one post of Assistant Professor each in lieu of conversion of one post of Professor shall be given to the concerned Department(s) from where the post(s) of Professor (s) is/are being considered for conversion. The rest of positions of Assistant Professors shall be kept in Common Pool of the University out of which one position of Assistant Professor each shall be considered to be allotted to the Offsite Campuses/Upcoming Department(s) where not even a single permanent faculty is available/any other new course being started in the Main Campus/Offsite Campuses of the University.

Hence the matter is submitted before the University Council for kind consideration.

**UNIVERSITY OF JAMMU**

**ORDER**

Reference: - 83<sup>rd</sup> University Council Meeting Resolution No. 83.32 dated 24.10.2017.

Pursuant to the University Council Resolution No 83.32 dated 24.10.2017 the following is hereby ordered:-

- (a) That the post of Professor shall be converted into two (02) posts of Assistant Professors provided such post of Professor has not been filled even after having advertised four times.
- (b) That one of the two such posts of Assistant Professor thus created shall be given to the Department in lieu of the conversion of the post of Professor. The other post of Assistant Professor created and left after being given to the Department shall be given to the Offsite Campus where the relevant programme is being offered and in case there is no such programme, then it shall be allotted to any other Department/ Offsite Campus, where there is not even a single faculty member available or allotted to a new programme being offered in the Main/ Offsite Campus.

No. Adm/TW/C&R/18/1221-70  
Date:- 16.08.2018

Copy to:-

1. Spl. Sec to Vice- Chancellor
2. Sr. P.A to Dean Academic Affairs/DRS
3. Sr. P.A to Registrar, University of Jammu
4. All HOD's/ Directors/Rectors
5. Joint Registrar Finance
6. Deputy Registrar Accounts
7. Assistant Registrar B/F, Coord/Development/
8. Concerned file
9. University Website

REGISTERAR

16/8 14/8 14/8/18

UNIVERSITY OF JAMMU

MINUTES OF THE MEETING OF THE CAMPUS DEANS W.R.T. THE VARIOUS ISSUES HELD ON 01.11.2018 AT 12:30 P.M. IN THE OFFICE CHAMBER OF THE DEAN ACADEMIC AFFAIRS, UNIVERSITY OF JAMMU.

**P R E S E N T**

1. Dean Academic Affairs - Convener
2. Dean Research Studies
3. Dean, Faculty of Life Sciences
4. Dean, Faculty of Social Sciences
5. Dean, Faculty of Science
6. Dean, Faculty of Business Studies
7. Dean, Faculty of Arts
8. Dean, Faculty of Education
9. Prof. Vivek Gupta (Special invitee)
10. President, JUTA (Special invitee)
11. Assistant Registrar (Adm.TW) (Special invitee)
12. Asstt. Registrar (Acad.)

At the outset, the Dean Academic Affairs welcomed and apprised the members about the issues. After discussion, the following was resolved:

**Item No. 1:**

To consider the recommendations of the Sub-committee constituted by the Campus Deans for "Inclusion of children of Para Military Forces and State Police Personnel in the category of Defence Service Personnel" for admission to the various Academic Programmes of the University of Jammu

The Campus Deans endorsed the recommendations of the Sub-Committee as per the following amendment:

Existing	To Be Read After Amendment
Defence Service Personnel including Ex-Servicemen and their children who are permanent residents of the state and have had a satisfactory service record—2%	Defence Service Personnel including Ex-Servicemen and their children/Children of Para Military Forces/Children of the State Police Personnel, who are permanent residents of the state of J&K and have had a satisfactory service record or have retired from the said services and have satisfactory service record —2%

**Item No. 2:**

To consider the change in Headship/Directorship in respect of Teaching Departments/Directorates/Schools of University of Jammu:

- a) When a new Professor is appointed/promoted, he/she be given the charge of Headship for the usual term immediately from the date he/she joins as Professor in the said Department/Directorate/School if the incumbent HOD has held the position beyond the usual term.

16/12  
02/11/18

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signatures and notes]*

- b) Where there is one Professor/No Professor, the rotation of Headship shall be amongst Associate Professors till a new Professor joins the department, if the incumbent HOD has held the position beyond the usual term.

The Campus Deans deliberated upon the issue at length and resolved that:

- a) When a new Professor is appointed/promoted, he/she be given the charge of Headship for the usual term immediately from the date he/she joins as Professor in the said Department/Directorate/School if the incumbent HOD has held the position beyond the usual term.
- b) Where there is one Professor/No Professor, the rotation of Headship shall be amongst Associate Professors till a new Professor joins the department, if the incumbent HOD has held the position beyond the usual term.

be endorsed.

**Item No. 3:**

To consider the conversion of positions of Professors lying vacant in different departments of the University of Jammu into two positions of Assistant Professors

The Campus Deans deliberated upon the issue and resolved that the concerned DAC of a Department be allowed to decide the conversion of the position of a Professor lying vacant in a department into two positions of Assistant Professors if the same is to the Academic Advantage of a Department and helps in the smooth functioning of that Department. The converted position of a Professor into two Assistant Professors shall be retained and will be for the parent Department only and shall not be transferred or passed on to any Offsite Campus etc. However, the conversion of the post of the Professor into two no. Assistant Professors shall not be a policy issue of the University.

The meeting concluded with a vote of thanks to the Chair.

*[Signature]*  
01.11.2018  
Dean Academic Affairs

*[Signature]*  
1.11.2018  
Dean Research Studies

*[Signature]*  
11/11/18  
Dean, Faculty of Life Sciences

*[Signature]*  
1.11.18  
Dean, Faculty of Social Sc.

*[Signature]*  
Dean, Faculty of Science

*[Signature]*  
Dean, Faculty of Business Studies

Dean, Faculty of Arts

*[Signature]*  
01/11/2018  
Dean, Faculty of Education Prof. Vivek Gupta

*[Signature]*  
President, JUTA

*[Signature]*  
Asstt. Registrar (Adm.TW) Asstt. Registrar (Acad.)

*[Signature]*  
Submitted Please

*[Signature]*  
V.C.P.

MO. DAA/18/4795  
Dt - 1/11/18

For U.A. on priority

AC(AA)/Academic

02.11.18

pl (Sham)

no. 1

42



**ITEM No.: 19**

**To consider the Regulations governing Campus NSS Activities in the University of Jammu.**

**NOTE:**

In order to review the working of NSS Campus Units in the University of Jammu a Committee under the Chairpersonship of Prof. Neeru Sharma was constituted by the Vice-Chancellor, University of Jammu vide order No. NSS/CCU/JU/189/1653-57 dated 14.11.2018. The office of the Chairman NSS Campus Units confuses with the Chairman NSS, University of Jammu due to the same title, besides the fee sent by the departments on the Campus is received by the office of the Programme Coordinator, NSS and it goes on accumulating without being judiciously used by the benefit of the NSS volunteers through Campus Units. Hence, the Committee constituted was to recommend the alternative nomenclature of the office of the Chairman NSS Campus Units, distribution of NSS units among the faculties, term/tenure of the designated chairman NSS Campus Units, distribution of funds, eligibility conditions of designated chairman NSS Campus Units and NSS POs on the Campus and other related issues for the smooth functioning of NSS on the University Campus. The Committee, has recommended the Regulation governing the Campus NSS activities (**Annexure-'A'**).

Hence, the same are submitted for the approval of the Academic Council.

## NSS CAMPUS UNITS, UNIVERSITY OF JAMMU

### 1. INTRODUCTION

National Service Scheme popularly known as NSS was launched in Mahatma Gandhi Centenary year 1969 and aimed to developing student's personality through community service. The overall objective of National Service is education. This objective is attained through the service to the community. National Service Scheme (NSS) is a permanent Youth Program under the Ministry of Youth Affairs and Sports, Government of India and funded by Government of India through the state government

### 2. OBJECTIVES

The overall objective of NSS is Personality Development through the community service.

The broad objectives of NSS are to:

- Understand the community in which they work.
- Understand themselves in relation to their community.
- Identify the needs and problems of the community and involve them in problem solving process.
- Develop among them a sense of social and civic responsibility.
- Utilize their knowledge in finding practical solution to individual and community problems.
- Develop competence required for group-living and sharing of responsibilities.
- Gain skills in mobilizing community participation.
- Acquire leadership qualities and democratic attitude.
- Develop capacity to meet emergencies and natural disasters.
- Practice national integration and social harmony.

### 3. MOTTO

The motto or watchword of the NSS is "**Not me but you**". It underlines that the welfare of an individual is ultimately dependent on the welfare of society on the whole. This expresses the **essence of democratic living** and upholds the need of selfless service and appreciation of the other man's point of view and also consideration for fellow human beings.

### 4. SYMBOL

The symbol of the National Service Scheme has been based on the **Giant Rath** Wheel of the world famous Konark Sun Temple of Orissa, India. These giant wheels of the Sun Temple portray the cycles of creation, preservation and release and signify the movement in life across time and space. The design of the symbol, a simplified form of the Sun Chariot wheel primarily depicts movement. The wheel signifies the progressive cycle of life. It stands for continuity as well as change and implies the continuous striving of NSS for social transformation and enlistment.

### 5. BADGE

The NSS symbol is embossed on the NSS badge. The NSS volunteers wear it while undertaking any Program or community service. The Konark wheel in the symbol has eight bars, which represent the 24 hours of the day. Hence, the badge reminds the wearer

86- 

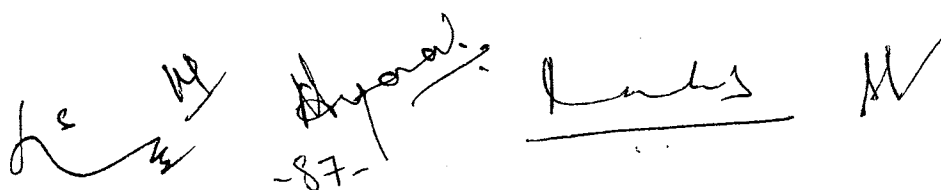
to be in readiness for the service of the nation round the clock i.e. for 24 hours. The Red Colour in the badge indicates that the NSS volunteers are full of young blood i.e. lively, active, energetic and full of high spirit. The Navy Blue Colour indicates the cosmos of which the NSS is a tiny part, ready to contribute its share for the welfare of the mankind.

#### 6. NSS DAY

NSS was formally launched on 24th September 1969, the birth Centenary year of Father of Nation. Therefore, 24th September is celebrated every year as NSS Day with appropriate Program and activities. In order to undertake the NSS activities on the University campus the following regulations are recommended:

### REGULATIONS GOVERNING CAMPUS NSS ACTIVITIES IN THE UNIVERSITY OF JAMMU

1. There shall be a Campus NSS Committee (CNC) in the University to promote NSS activities of the University Teaching Departments, DDE and Offsite Campuses of the University of Jammu.
2. The Campus NSS Committee shall organize, control, manage and supervise, either directly or through various sub committees, interdepartmental activities, competitions and other events, as are under the mandate of NSS, for the students belonging to University Teaching Departments, DDE and Offsite Campuses of the University of Jammu.
3. **The Campus NSS Committee shall have the following members:**
  - i. Convener, nominated by the Vice Chancellor
  - ii. Four teachers in charge or NSS Programme Officers(POs), from the University Departments, DDE and Offsite Campuses
  - iii. Two Ex NSS POs
  - iv. Two students from the University of Departments, DDE or Offsite Campuses holding excellent record in NSS and
  - v. Member Secretary.
4. **Convener, Campus NSS Committee:**
  - i. The Convener shall be nominated by the Vice Chancellor from among the University Professors.
  - ii. He/She should have interest in youth and community activities or should have served as NSS Programme Coordinator/ NSS Programme Officer.
  - iii. In case the Convener is a former NSS Programme Coordinator/ NSS Programme Officer, he/she shall be nominated only after a gap of three years after his/ her last tenure as Programme Coordinator/ Programme Officer.
  - iv. He/ She should maintain accounts of the office with the help of the office of the Programme Coordinator, NSS, University of Jammu.
5. **Programme Officer:**
  - i. Four NSS POs shall be nominated by the Convener, Campus NSS Committee
  - ii. He/ She should be a member of the teaching faculty of the University of Jammu

  
-87-

- iii. He/ She should not be a teacher in the Physical Education or NCC Officer.
- iv. He/ She should have a zeal for Social Service Activities or should have been a volunteer of NSS during student life.
- v. He/ She should be an organizer, educator, coordinator, supervisor, administrator and a good public relation person.

**6. Ex NSS POs:**

- i. Two former NSS POs shall be nominated by the Convener, Campus NSS Committee, to work as members of the Campus NSS Committee.
- ii. They should have worked as NSS POs in the University Departments, DDE or Off site Campuses of the University of Jammu.

**7. Student Member:**

- i. Two student member shall be nominated by the Convener, Campus NSS Committee
- ii. The student member should be a regular student of the University of Jammu and be a NSS volunteer at the PG Level.
- iii. Having worked as a volunteer he/ she should have rendered distinguished service.
- iv. He/ She should have earned 120 hours of NSS Service and Vice Chancellors Certificate at the Post Graduate Level.

**8. Members Secretary:**

- i. The Convener, Campus NSS Committee shall nominate the Member Secretary from amongst the four NSS Pos.

**9. Distribution of Units of NSS in the University of Jammu:**

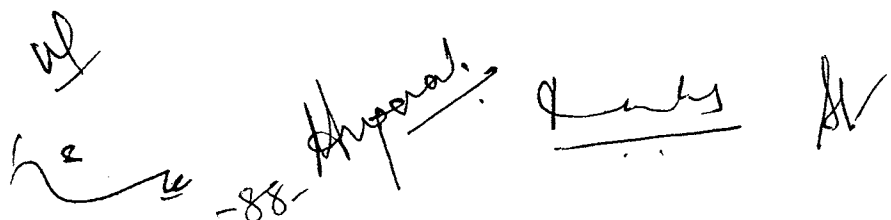
- i. There shall be four NSS Units in the University of Jammu, as follows:  
*Unit I:* Departments of Faculty of Social Sciences and Arts  
*Unit II:* Departments of Faculty of Sciences, Life Sciences and Education  
*Unit III:* Departments of Faculty of Law, The Business Studies and The Law School  
*Unit IV:* Directorate of Distance Education.
- ii. There shall be a minimum of 100 NSS volunteers allotted to each unit.

**10. Tenure of Office of the Members Campus NSS Committee:**

The members of the Committee shall hold the office for a specified term as mentioned in the following sub clauses:

- i. The Convener shall hold the office for a period of three years.
- ii. The POs shall hold the office for a period of three years.
- iii. The Ex-POs shall be the members of the committee for a period of three years.
- iv. The student members shall hold the office for a period of one year. They should be on the rolls of the University during this period.

3



- v. The tenure of Member Secretary shall be for a period of One year after which another PO shall be nominated by the Convener on rotational basis as Member Secretary.

**11. Duties of the Convener, CNC:**

- i. The Convener, CNC, shall preside over the meetings of the Campus NSS Committee.
- ii. It shall be the duty of the Convener, CNC to see that the provisions of these regulations are faithfully observed.
- iii. The Convener CNC shall have the power to convene the meetings of the CNC as and when he/she deems necessary.
- iv. The orders issued for the appointment of Pos must be got approved from the Vice Chancellor who is the Chairman, NSS, University of Jammu.
- v. The Convener shall inform the CNC about the programme and initiatives taken by the NSS on the Campus.
- vi. The Campus Units shall collaborate with the government agencies at the state and central level to take initiatives involving students for the generating awareness or as entrusted by the University of Jammu.
- vii. The Convener should get the proposals approved by the local advisory committee.

**12. Meetings:**

- i. The meetings of the CNC shall be convened by the Convener CNC by giving an adequate notice to the members.
- ii. The Member Secretary shall note the minutes
- iii. The CNC shall meet once in the beginning of the semester or whenever required by the Convener.

**13. Quorum of the meetings:**

- i. The quorum of the meetings of the CNC shall be two thirds of the members.

**14. The Resolution of the meetings:**

- i. The matters pertaining to the functioning of Campus NSS Units shall be resolved in the CNC meetings.

**15. Duties and Functions of the CNC:**

- i. The CNC shall have the power to take any action, proceedings and decisions, to pass resolutions necessary to promote NSS activities on the Campus, DDE and Offsite Campuses of the University of Jammu.
- ii. The CNC shall discharge the following functions:
  - a. To prepare a Calendar of activities for the ongoing semester
  - b. To allot units to the POs
  - c. Allotment and Utilization of funds for the activities
  - d. To initiate enrollment drives to motivate and increase the volunteer base.

-89-

4



- e. Work in the villages approved under Digital India, the Unnat Bharat Abhiyan and other flagship programmes started by the Government of India and also realize the mandate of the NSS through service in these villages.
- f. To discuss any other item with the permission of the chair.
- g. PO , NSS shall undertake the activities at the field/ ground level and submit report to the Convener.

#### 16. CNC Finances:

- i. To meet the expenditure for promoting the NSS activities , 100% of the funds realized by the University Departments, DDE and Offsite Campuses on account of 'NSS Fee' shall be transferred to the account of Convener CNC by the University Departments, DDE and Offsite Campuses.
- ii. These funds shall be maintained separately in 'Fee Fund Account' and spent as per the existing rules and regulations of the University of Jammu.
- iii. Expenditure:  
The expenditure out of the CNC Fund shall be incurred in the manner and on the items specified below:
  - a. To plan and organize NSS Camps/ Special Camps, National Days , Community Outreach Activities, Workshops and other such activities as mandated under the NSS
  - b. Contingency charges
  - c. Honorarium, TA/DA etc. to the Resource Persons
  - d. Honorarium of the POs.
  - e. Refreshments
- iv. **Financial Powers of the Convener:**
  - a. Same as otherwise, the Convener shall be competent to accord sanction for expenditure and shall have the powers to issue cheques or other forms of transactions as per the University Norms.
  - b. The accounts are to be audited on annual basis and utilization certificate has to be submitted to the Programme Coordinator, NSS.
  - c. No bills should be pending more than one month.
- v. **Honorarium for the Convener and the PO :**
  - a. The honorarium for the POs as prescribed by the NSS manual of the Ministry of Youth Affairs & Sports from time to time.

#### 17. Local Advisory Committee:

- |   |             |
|---|-------------|
| 1. Convener CNC                           | Chairperson |
| 2. To be nominated by the Vice Chancellor | Member      |
| 3. To be nominated by the Vice Chancellor | Member      |
| 4. Dean Students Welfare                  | Member      |
| 5. Director Sports , JU                   | Member      |
| 6. Provost Hostels Boys                   | Member      |

- |  |                 |
|--|-----------------|
| 7. Provost Hostels Girls                             | Member          |
| 8. Two Wardens Boys /Girls ( To be nominated by CNC) | Member          |
| 9. Chief Medical Officer JU                          | Member          |
| 10. J R Finance                                      | Member          |
| 11. Programme Coordinator, NSS                       | Special Invitee |

**18. Office of the Convener CNC:**

There should be an office space for the smooth conduct of the functions of the Campus NSS Units. There should be a provision for the Secretarial staff and Office attendant so that the activities and accounts of the office of the Convener, Campus NSS Committee are carried out/ maintained in a smooth manner and youth engagement takes a meaningful shape in the University of Jammu.

19. The CNC should have Local Fund Committee and Purchase Committee for observing the codal formalities while undertaking any financial transactions.
20. In case of any conflict or confusion the NSS Manual shall be the guiding document.

Members Present:

1. Prof Neeru Sharma
2. Prof Shyam Narayan Lal
3. Prof Anupama Vohra
4. Dr. Satinder Kumar
5. Dr. Sapna Sangra

*Neeru Sharma*  
*Shyam Narayan Lal*  
*Anupama Vohra*  
*Satinder Kumar*  
*Sapna Sangra*

*Neeru Sharma*  
 13/12/18

**ITEM No.: 20**

**To consider the cancellation of the admission of the Under Graduate student(s) of the affiliated Degree Colleges of the University of Jammu.**

**NOTE:**

It is submitted that with the introduction of Choice Based Credit System at Under Graduate level, the office of the Controller of Examinations is regularly receiving requests for cancellation of admission from the re-appear/failure students of Under Graduate Courses of the University affiliated Degree Colleges with a view to seek admission afresh in another College or stream.

It is pertinent to mention here that under the existing University Statutes, there is no provision for cancellation of admission of a student admitted under the Choice Based Credit System. However, keeping the career of a student into consideration the cancellation of his/her admission be allowed after observing the following formalities:

- (i) A student can apply to the University for cancellation of his/her admission by submitting a written request in the office of the Controller of Examinations at the commencement of the Odd Semester.
- (ii) No student who has joined a course in a University affiliated Degree College shall be admitted to the same course in the same college or another during the same course unless:
  - a) He/She has obtained "No Objection Certificate" from the Principal of the College from where he/she intends to cancel the admission.
  - b) The "No Objection Certificate" issued by the College Principal shall clearly indicate that he/she has paid Tuition fee for the period the student remained on the rolls of the College concerned.
  - c) The application for cancellation of admission submitted by a candidate must be accompanied with a fee of Rs.300/-, without which the application shall not be entertained.
  - d) The admission shall be cancelled in all the courses of study in which he/she has previously studied in that College.
- (iii) After cancellation of his/her admission if the mind of a student changes for revival of his/her admission in that particular institution within the prescribed period he/she can apply for revival of admission, subject to availability of seat by submitting a fee of Rs.180/- in the University Chest after producing "No Objection Certificate" from the College Principal concerned.



**ITEM No.: 21**

**To consider change in Headship/Directorship in respect of teaching Departments/Directorates/Schools of University of Jammu where:**

- i. When a new Professor is appointed/ promoted, he/she be given the charge of headship for the usual term immediately from the date he/she joins as Professor in the said Department/Directorate/School, if the incumbent HOD has held the position beyond the usual term.**
- ii. Where there is one Professor/No Professor, the rotation of Headship shall be amongst Associate Professors till a new Professor joins the Department, if the incumbent HOD has held the position beyond the usual term.**

**NOTE:**

In order to maintain the spirit of rotational headship in teaching Departments where new Professor/Associate Professor is appointed/promoted, so that he/she can be given the charge of headship for the usual term immediately from the date he/she joins as Professor or Associate Professor in the said Department/Directorate, if the headship has not changed for the consecutive terms; an item to this effect was placed before the Standing Committee of the Academic Council of the University at its meeting held on 01.02.2018. The Academic Council resolved that:

**"the matter w.r.t. the rotation of Headship/Directorship in respect of teaching Departments/Directorates/Schools of University where a Professor/Associate Professor of the respective Department/Directorate/School is holding the said position beyond his/her usual first term, in such an eventuality when another faculty member gets selected as Professor/Associate Professor, the latter be allowed to take over the Headship/Directorship after his/her becoming the Professor/Associate Professor, be endorsed."**

The matter was placed before the University Syndicate and the Syndicate resolved that:

**"the rotation of Headship/Directorship in respect of teaching Departments/Directorates/Schools of University of Jammu where a Professor/Associate Professor of the respective Department/Directorate/School is holding the said position beyond the usual term in the event of appointment/promotion of a Professor/Associate Professor, be endorsed"**

The matter was placed before the University Council. The University Council vide resolution No.84.20 (Annexure-I) passed at its 84<sup>th</sup> Council meeting held on 10.04.2018 resolved that:

**"the rotation of Headship/Directorship in respect of teaching Departments/Directorates/Schools of University of Jammu where a Professor/Associate Professor of the respective Department/Directorate/School is holding the said position beyond the usual term in the event of appointment/promotion of a Professor/Associate Professor, be approved."**

Pursuant to the aforesaid resolution passed by the University Council, procedurally an order/notification to this effect is required to be issued by the University. However, in view of the concerns raised by President, JUTA, it was desired that before issuance of order/notification to this effect, comments of President, JUTA be sought in the matter under reference.

Accordingly, the President, JUTA was requested vide letter No.Adm/TW/18/993-96 dated 18.07.2018 (**Annexure-II**) to give his valuable comments with regard to the resolution No.84.20 passed by the University Council at its 84<sup>th</sup> Council meeting held on 10.04.2018 in view of the concerns raised by him.

In response, the President, JUTA vide his letter No.JUTA/17-19/TW-01 dated 03.08.2018 (**Annexure-III**) intimated that keeping in view the genesis and purpose of the item, Jammu University Teachers Association is of the opinion that the following interpretation fits well in the essence of the resolution:

1. Rotation of Headship/Directorship in respect of teaching Departments be among the Professors except in cases where there is one Professor or no Professor and in these cases the Headship can go to the Senior most Associate Professor.
2. To be uniform, the chain of rotation may not be prefixed in the sense that if a Professor is heading the Department for more than one term of three years and in between a person joins as Professor, the Headship/Directorship may pass onto him/her.
3. If there is no Professor in the Department/School of the University of Jammu, the Headship/Directorship may rotate among Associate Professors till a Professor joins the Department and this would initiate a new chain of rotation as described at point 1 above.
4. The date of implementation of this resolution may be from the date of its notification by the University.

The above opinion of the Jammu University Teachers Association was placed before the Campus Deans. The Campus Deans at their meeting held on 01.11.2018, deliberated upon the issue at length and endorsed the same.

Therefore, in order to maintain the spirit of rotational headship in respect of teaching Departments/ Directorates/Schools of University of Jammu, the existing resolution No. 84.20 passed by the University Council at its 84<sup>th</sup> Council meeting held on 10.04.2018 shall be replaced with the proposed resolution after concurrence of the University Council.

S.No	Existing Resolution	Proposed Resolution to be replaced with
1.	Resolved that the rotation of Headship/Directorship in respect of teaching Departments/ Directorates/Schools of University of Jammu where a Professor/ Associate Professor of the respective Department/ Directorate/School is holding the	The rotation of Headship/Directorship in respect of teaching Departments/ Directorates/Schools of University of Jammu shall take place in the event of: i. When a new Professor is appointed/ promoted, he/she be given the charge of headship for the usual term immediately from the date he/she joins as Professor in the said Department/

	said position beyond the usual term in the event appointment/promotion of a Professor/Associate Professor, be approved.	<p>Directorate/School, if the incumbent HOD has held the position beyond his/her usual term.</p> <p>ii. Where there is one Professor, the rotation of Headship shall also be amongst Associate Professor(s) till a new Professor joins the Department, if the incumbent HOD has held the position beyond his/her usual term.</p> <p>iii. When there is no Professor, the rotation of Headship shall be amongst Associate Professor(s) but as and when a Professor is appointed/promoted, He/She shall be given the charge of headship for his/her usual term immediately from the date He/She joins as Professor in the said Department/Directorate/School.</p>
--	---	---

Hence, the matter is submitted for consideration.

O:84.20: To consider the rotation of Headship/Directorship in respect of teaching Departments/Directorates/Schools of University of Jammu where a Professor/Associate Professor of the respective Department/ Directorate/School is holding the said position beyond the usual term in the event of appointment/promotion of a Professor/Associate Professor.

Resolution:

RESOLVED that the rotation of Headship/Directorship in respect of teaching Departments/Directorates/Schools of University of Jammu where a Professor/Associate Professor of the respective Department/ Directorate/School is holding the said position beyond the usual term in the event of appointment/promotion of a Professor/Associate Professor, be approved.

UNIVERSITY OF JAMMU

No: Adm/TW/18/ 993-96

Dated: - 18.07.2018

The President,  
Jammu University Teachers Association,  
Department of Mathematics,  
University of Jammu.

Sub: 84<sup>th</sup> University Council meeting Resolution No.84.20 dated 10.04.2018.

Sir,

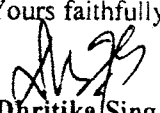
The University Council vide resolution No.84.20 passed at its 84<sup>th</sup> Council meeting held on 10.04.2018 resolved that:

"the rotation of Headship/Directorship in respect of teaching Departments/Directorates/Schools of University of Jammu where a Professor/Associate Professor of the respective Department/Directorate/School is holding the said position beyond the usual term in the event of appointment/promotion of a Professor/Associate Professor, be approved."

Procedurally, in pursuance of the resolutions, an order/notification is required to be issued by the Registry. However, in view of the concerns raised by you, your valuable comments are solicited with respect to the matter under reference, before the same is notified and implemented.

Thanking you,

Yours faithfully,

  
(Dhritika Singh)  
Assistant Registrar (Adm T/W)

Copy to:

1. Spl. Secretary to the Vice-Chancellor, University of Jammu for the kind information of the worthy Vice-Chancellor, Please.
2. Sr. P.A to the Registrar.
3. Assistant Registrar (Academic) for information. This is in reference to her letter No.F.Ac./1/18/6069-6072 dated 06.07.2018.

Asstt. Registrar (Adm. T/W)  
University of Jammu  
Jammu.

Sub: 84<sup>th</sup> University Council meeting Resolution No. 84.20 dated 10-04-2018.

Ref: Your letter No. Adm/TW/18/993-96, dated 18-07-2018.

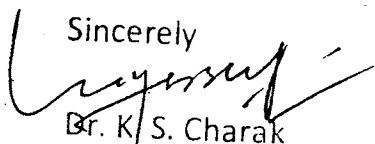
Madam

On the rotation of Headship/Directorship in respect of teaching Departments/Directorates/ Schools of the University of Jammu after thread bare discussions/deliberations **keeping in view the genesis and purpose of the Item** under reference above, JUTA is of the opinion that the following interpretation fits well in the essence of the resolution:

1. Rotation of Headship/Directorship in respect of teaching Departments be among the Professors except in cases where there is one professor or no professor and in these cases the Headship can go to the senior most Associate Professor.
- ✓ 2. To be uniform, the chain of rotation may not be prefixed in the sense that if a Professor is heading the Department for more than one term of three years and in between a person joins as Professor, the Headship/Directorship may pass onto to him/her.
- ✓ 3. If there is no Professor in the Department /School of the University of Jammu, the Headship/Directorship may rotate among Associate Professors till a Professor joins the Department and this would initiate a new chain of rotation as described at 1 above.
- ✓ 4. The date of implementation of this resolution may be from the date of its notification by the University.

With warm regards

Sincerely

  
Dr. K. S. Charak  
JUTA President

No: JUTA/17-19/TW-01

Date: 03-08-2018

**ITEM No.: 22**

**To consider the matter w.r.t. to reduce the fee of self-financing course 'Remote Sensing & GIS'.**

**NOTE:**

The office of the Dean Academic Affairs received a letter No.PGD/RS & GIS/19/3490-91 dated January 4, 2019 from Prof. A.S Jasrotia, Head, Department of Remote Sensing & GIS, University of Jammu, Jammu wherein he has sought reduction of fee for Self-financing course Remote Sensing & GIS.

The Head, Department of Remote Sensing & GIS has stated that the fee of the Course be reduced from Rs 2.42 lakh to Rs 1.00 lakh (0.25 lakh per semester) for the Academic Session 2019-20 as the department has been facing difficulties in filling the intake capacity due to higher fee structure.

Keeping in view the difficulty faced by the Department of Remote Sensing & GIS to fill up the intake capacity in the Department of Remote Sensing & GIS for the Academic Session 2018-19, wherein only four admissions had been made and the Order for one-time exception to run the course had also been given to the Department; it is proposed to reduce the fee of the Self-financing course from the existing Rs 2.42 lakh to Rs 1 lakh (0.25 lakh per semester) as proposed by the Head, Department of Remote Sensing & GIS, in anticipation of the approval of the various bodies.

As such, the matter is being placed for consideration of the Academic Council.

**ITEM No.: 23**

**To consider the adoption of Selection Criteria devised/formulated by the committee for the purpose of direct recruitment of Assistant Professors (Permanent/ Contractual).**

**NOTE**

Pursuant to the resolution of 107<sup>th</sup> Special University Syndicate passed vide resolution No. 107.03 (**Annexure-I**) at its meeting held on 25.04.2015, the following Selection criteria was adopted by the University of Jammu for the selection of Assistant Professors by the members of the Selection Committee in respect of point (a) i.e Academic Record Research Performance (50%).

(a) Candidates having more than 60% marks at Master's Degree Level	25 marks
(b) Candidates having less than 60% marks at Master's Degree Level	20 marks
(c) Candidates with Ph.D/ M.Phil	10 marks
(d) Candidates with NET/SET/JRF	10 marks
(e) Publications	05 marks
<b>Total</b>	<b>50 marks</b>

However while implementing the above criteria, it was observed that the status of the candidates who scored 60% (exact) marks was not being reflected. Thus in order to maintain the objective of fair selections, the Vice-Chancellor in anticipation of the approval of the competent bodies authorized partial change in the criteria/weightage in respect of point (a) i.e Academic record Research Performance (50%) (**Annexure-II**) as mentioned below:-

(a) (i) Candidates having 60% and above marks at Master's Degree Level	25 marks
(a) (ii) Candidates having less than 60% marks at Master's Degree Level	20 marks
(b) Candidates with Ph.D/ M.Phil	10 marks
(c) Candidates with NET/SET/JRF	10 marks
(d) Publications	05 marks
<b>Total</b>	<b>50 marks (Maximum)</b>

Further as per the resolution No. 107.03 of University Syndicate the above criteria was required to be reviewed in the light of the criteria adopted by other Universities, particularly University of Delhi and GNDU. Therefore, University of Delhi and GNDU vide this office letter No.Adm/TW/C&R/17/2181 dated 29.12.2017 were requested to provide a copy of the selection criteria being followed in their Universities. After the reply was received from both the Universities, the Vice-Chancellor constituted a committee consisting of following:-

1. Dean academic affairs
2. Dean Research Studies
3. Director Colleges Development
4. Controller of Examinations
5. Registrar
6. Assistant Registrar Teaching Wing

To review the existing weightage w.r.t Academic Record and Research Performance.



The committee after deliberations has proposed the following:-

**Points/Marks:- (Subject to a maximum of 35 marks)**

1. Post-Graduation
 

55% (50% in case of SC/ST/OBC (non-creamy layer)/ PWD) to less than 60%	-10 marks
60% to less than 75%	-15 marks
75% and above	-20 marks
2. Candidates having M.Phil
 

O-Grade (4 Credit Points)	80% and above	-6 marks
A-Grade (3 Credit Points)	65% to less than 80%	-4 marks
B-Grade (2 Credit Points)	50% to less than 65%	-2 marks
C-Grade (1 Credit Points)	35% to less than 50%	-1 marks
3. Candidates having Ph.D where it is not considered towards eligibility
 

	-7 marks
--	----------
4. Candidates having M.Phil+ Ph.D
 

	-10 marks
--	-----------
5. Candidates who are NET + JRF only
 

	-5 marks
--	----------

**Research Performance:- (Subject to a maximum of 15 marks)**

1. Books Published
  - a) International Publisher
 

	- 7 marks per book
--	--------------------
  - b) National Publisher
 

	- 4 marks per book
--	--------------------
2. Papers published in Journals/Chapters in Books:-
  - a) International and refereed
 

	- 3 marks per paper
--	---------------------
  - b) National and refereed
 

	- 1 mark per paper
--	--------------------

**NOTE:- ONLY NET AND ONLY PH.D(2009) SHALL NOT BE CONSIDERED TOWARDS POINTS/MARKS.**

The selection criteria recommended by the Committee was placed before the Campus Deans at its meeting held on 28.12.2018 (Annexure-III) wherein the following was resolved:-

**That the selection criteria already proposed by the committee constituted for the purpose in case of permanent faculty positions be endorsed to the Academic Council for approval.**

**Further resolved that the said criteria be also recommended to be made applicable in case of engaging contractual faculty.**

In view of the recommendations of the Campus Deans, the matter is submitted before the Academic Council for consideration.

ORDER

Reference: - 107<sup>th</sup> Special University Syndicate Resolution No.107.03 dated 25.04.2015

As approved by 107<sup>th</sup> Special University Syndicate vide Resolution No.107.03 at its meeting held on 25.04.2015, action taken by the Vice-Chancellor in having authorized fixation of criteria in respect of point (a) i.e. Academic Record Performance (50%) for the post of Assistant Professor by the members of the Selection Committee, University of Jammu, Jammu, is hereby confirmed.

By order,

REGISTRAR

No: Adm/TW/15/4382-85

Dated: - 10/07/2015

Copy to:-

1. Sr. P.A to Registrar.
2. Assistant Registrar (Finance)/(Accounts)/(Coordination).
3. Guard File.

o/c



# UNIVERSITY OF JAMMU

'A' Grade University Accredited by NAAC

Baba Saheb Ambedkar Road, Jammu

## Notification

It is hereby notified for the information of all concerned that the Vice-Chancellor in anticipation of the approval of the competent bodies has authorized partial modification in the criteria for Selection for the post of Assistant Professor by the members of the Selection Committee, University of Jammu in respect of point (a) i.e. Academic Record and Research Performance (50%) approved by 107<sup>th</sup> Special University Syndicate vide Resolution No. 107.03 at its meeting held on 25.04.2015, given as under:

Existing Criteria	Amended Criteria
(a) Candidates having more than 60% marks at Master's Degree Level = 25 Marks	(a) (i). Candidates having 60% and above marks at Master's Degree Level = 25 Marks
(b) Candidates having Less than 60% marks at Master's Degree Level = 20 Marks	(ii). Candidates having Less than 60% marks at Master's Degree Level = 20 Marks
(c) Candidate with Ph.D/M.Phil = 10 Marks	(b) Candidate with Ph.D/M.Phil = 10 Marks
(d) Candidates with NET/SET/JRF = 10 Marks	(c) Candidates with NET/SET/JRF = 10 Marks
(e) Publications = 05 Marks	(d) Publications = 05 Marks
Total = 50 Marks	Total = 50 Marks (Maximum)

No. Adm/TW/C&R/17/476-81

Dated: 26.05.2017

REGISTRAR

Copy for information and necessary action to:

1. Spl. Secretary to the Vice-Chancellor.
2. Sr. P.A. to the Dean Academic Affairs.
3. Sr. P.A to the Registrar/Controller of Examinations.
4. University Website.
5. Guard file



OFFICE OF THE DEAN ACADEMIC AFFAIRS  
UNIVERSITY OF JAMMU, JAMMU

Web-site: [www.jammuuniversity.in](http://www.jammuuniversity.in)

Ph: 2456892 EPABX: 2117, 2116

No: DAA/19/6216-19  
Dated: 8/1/2019

The Assistant Registrar (Academics),  
University of Jammu,  
Jammu.

Sub: Minutes of meeting of Campus Deans


Madam,

Kindly find enclosed herewith the minutes of the meeting of the Campus Deans held in the office chamber of the Dean Academic Affairs on December 28, 2018 (Friday) at 2:00 p.m.

This is for your kind information and further course of action at your end please.

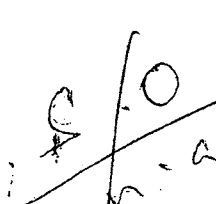
Thanking you

Yours faithfully

  
Assistant Registrar  
(Academics Affairs)

Copy to:

1. Sr. P.A to the Dean Academic Affairs for information of the DAA please
2. Dy. Director, DIQ for information and n.a. please
3. Assistant Registrar (Teaching Wing) for information and n.a. please
- 4.

  
n.a for 627  
2/1/19

  
A.C.C.B.



# UNIVERSITY OF JAMMU

## JAMMU

### NOTE :

MINUTES OF THE MEETING OF THE CAMPUS DEANS HELD IN THE OFFICE CHAMBER OF THE DEAN ACADEMIC AFFAIRS ON DECEMBER 28, 2018 (FRIDAY) AT 2:00 P.M

### PRESENT

- |  |                 |
|--|-----------------|
| 1. Dean Academic Affairs                   |                 |
| 2. Dean Faculty of Sciences                |                 |
| 3. Dean Faculty of Life Sciences           |                 |
| 4. Dean Faculty of Law                     |                 |
| 5. Dean Faculty of Social Sciences         |                 |
| 6. Dean Faculty of Education               |                 |
| 7. Dean Faculty of Arts                    |                 |
| 8. Dean Faculty of Mathematical Sciences   |                 |
| 9. Convenor Board of Studies in Hindi      | Special Invitee |
| 10. President, JUTA                        | Special Invitee |
| 11. SS to VC / I/c Teaching Wing           | Special Invitee |
| 12. Dy. Director DIQA                      | Special Invitee |
| 13. Assistant Registrar (Teaching Wing)    | Special Invitee |
| 14. Assistant Registrar (Academic Affairs) |                 |

**Item No. 1:** To discuss the points raised by the Dean, Faculty of Mathematical Sciences with regard to the Convenor-ship of the Committee already constituted to frame the scheme and syllabus of B.Arch. Degree Course

*The Campus Deans deliberated upon the issue at length and resolved that the Dean Faculty of Mathematical Sciences be for the time being be requested to continue to act as the Convenor of the Committee for drafting the scheme and syllabus of B. Arch. Degree Course for the present batches as has been the case earlier till the course is finally handed over to the Cluster University, Jammu.*

**Item No. 2:** To consider the amendment in Statute 2.4 (a) of the Statutes Governing M.D/M.S Course as per the Kashmir University Council Resolution No. 78.5 dated 24.10.2017

*Resolved that the Amended Statute as has been adopted in University of Kashmir Council vide No. 78.5 dated 24/10/2017, the same may be got re-vetted by the Dean Faculty of Medical Sciences, University of Jammu before its adoption in the University of Jammu.*

**Item No. 3:** To consider the matter w.r.t. amendment of Act of Kashmir and Jammu Universities Act, 1969 in terms of Order No. F.Acd./II/17/14592-791 dated 04.01.2017 regarding the term of the Convener, Board of Studies and Head/Director.

*The issue was deliberated and during the course of discussion, it emerged that the matter of coterminous Headship and Convenor-ship, and the subsequent issuance of the Ordinance in the matter needs to be deliberated in the Committee comprising Senior Academicians of the University before placing the same before the appropriate Bodies of the University, in the event of any change/modification.*

**Item No. 4:** To discuss the letter No. 16-1/2018 (Rajbasha) Part-2 dated 24.10.2018 received from the UGC regarding introduction of Hindi as compulsory subject in the University.

*Resolved that being a policy decision, the same does not come within the ambit of the Campus Deans for decision. Moreover, Hindi subject is already being offered as one of the subjects up to the Post-Graduate level.*

*Handwritten signatures and notes on the left margin, including "Annexure" and "6-".*

*Handwritten signatures and initials at the bottom of the page.*

Item No. 5: Issues related to 4<sup>th</sup> and 5<sup>th</sup> amendments with regard to calculation of API scores for Career Progression of Teachers

It was resolved that since there are no subsequent amendments / modifications issued by UGC w.r.t. the regulations pertaining to the components - (a) Conference Proceedings (b) Journals which are not listed by UGC but fall under the purview of UGC Guidelines-2016 (4<sup>th</sup> Amendment), the rule position as notified by the UGC in its earlier Regulations (2<sup>nd</sup> Amendment) dated June 13, 2013 and UGC Regulations 2010 be adhered to.

It was further resolved that those faculty members whose case of promotion are under process / pending shall be given the benefit of exemption of Orientation Course and Refresher Course upto December 31, 2018 as notified by UGC Notification dated July 18, 2013 and in the light of the subsequent UGC Public Notice No.F.No.2-16/2002(PS)Pt.FI.II dated 16 October, 2018. However, this shall not affect their existing inter-se seniority in the University.

Further resolved that in case of any representation by already promoted cases w.r.t. granting the benefit of this exemption, all such cases shall be dealt on case to case basis.

Item No. 6: To review the selection criteria for the appointment/engagement of Assistant Professors permanent as proposed by the Committee constituted for the purpose as resolved by the University Syndicate vide Resolution No. 107.03 dated 25/04/2015.

Resolved that the selection criteria already proposed by the Committee constituted for the purpose in case of permanent faculty positions be endorsed to the Academic Council for approval.

Further it was resolved that the said criteria be also recommended to be made applicable in case of engaging contractual faculty.

Item No. 7: To deliberate upon the issue of objective criteria for the purpose of direct recruitment of Professor, Director, Director (DDE), Librarian, Associate Professor, Deputy Director, Deputy Librarian etc (Stage 4 and 5)

Resolved that the UGC Guidelines-2018 be followed in toto for selections.

28.12.2018  
Dean Academic Affairs

Dean Faculty of Sciences

Dean Faculty of Life Sc.

Dean Faculty of Law

Dean Faculty of Social Sc.

28/12/2018  
Dean Faculty of Edu.

Dean Faculty of Arts

Dean, Mathematical Sc.

28.12.18  
Convener BOS Hindi

President, JTA

SS to VC/ I/c (TW)

Dy. Director DIQA

Asstt. Registrar (TW)

Asstt. Registrar (AA)

V.C. /

4.1.19

for file

Further action on the  
resolutions be initiated  
by J.H. Dean Acad. Affairs  
4.9.19 AR  
(Academics) / Academic  
Affairs

## ITEM No.: 24

To confirm the action taken by the Vice-Chancellor in having authorized the adoption of syllabi and courses of Study of the following subjects for the examinations to be held in the years as indicated against each:

S. no	Subject	Programme / Course	Semester	Notification No.	Syllabus Continued for the Examinations to be held in the years/s
1.	Hindi (CBCS)	P.G	Semester-I Semester-II	(18/May /Adp/14)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
2.	MBA(ITT) (CBCS)	P.G	Semester-I	(18/May /Adp/15)	Dec. 2018, 2019 and 2020
3.	MCA (CBCS)	P.G	Semester-I Semester-II	(18/May /Adp/16)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
4.	Social Exclusion & Inclusive Policy (Open Course) (CBCS)	P.G	Semester-III Semester-IV	(18/May /Adp/17)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
5.	Electronics (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/May /Adp/18)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
6.	Geography (CBCS)	B.A/B.Sc.	Semester-V Semester-VI	(18/May /Adp/19)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
7.	English (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/May /Adp/20)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
8.	BCA (CBCS)	Bachelor Degree in Computer Application	Semester-V Semester-VI	(18/May /Adp/21)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
9.	Geography (CBCS)	B.A/B.Sc	Semester-II Semester-IV	(18/May /Adp/22)	May 2019, 2020 and 2021 May 2019, 2020 and 2021
10.	Political Science (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/May /Adp/23)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
11.	Political Science (CBCS)	B.A	Semester-V Semester-VI	(18/May /Adp/24)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
12.	Home Science(HD) (CBCS)	P.G	Semester-III Semester-IV	(18/May /Adp/25)	Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
13.	Hindi Literature (CBCS)	B.A	Semester-I Semester-II Semester-III Semester-IV	(18/May /Adp/26)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
14.	Psychology (CBCS)	P.G	Semester-I Semester-II	(18/June /Adp/27)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
15.	Hindi (Hons) (CBCS)	B.A	Semester-I Semester-II	(18/June /Adp/28)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
16.	Economics (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Adp/29) & (19/Jan/Cen./75)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
17.	History (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Adp/30)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022

18	Environmental Science (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Adp/31)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
19	Environmental Science (CBCS)	B.A/B.Sc.	Semester-V Semester-IV	(18/June /Adp/32)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
20	Botany (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Adp/33)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
21	Chemistry (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Adp/34)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
22	Chemistry (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Adp/35)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
23	Biotechnology, Biochemistry and Microbiology (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Adp/36)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
24	Business Management (Semester System) (DDE)	B.A	Semester-I to VI	(18/June /Adp/37)	From 2018, 2019 and 2020
25	MBA (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Adp/38)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
26	Market Management (Semester System) (DDE)	B.A	Semester-I to VI	(18/June /Adp/39)	From 2018, 2019 and 2020
27	Islamic Studies (CBCS)	B.A	Semester-I Semester-II Semester-V Semester-VI	(18/May/Adp/40)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
28	Remote Sensing & GIS (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/July/Adp/41)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
29	NCC (CBCS)	B.A./B.Sc./B.Com./B.Sc. (Home Science)/BBA/BCA/B.Com. (Hons) and B.A.(Hons)	Semester-III Semester-IV Semester-V Semester-VI	(18/May/Adp/42)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
30	MBA (International Business) (CBCS)(ICCR& HRM)	P.G	Semester-I Semester-II	(18/July/Adp/43)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
31	M.Ed. (Non-CBCS)	M.Ed	Semester-I Semester-II Semester-III Semester-IV	(18/July/Adp/44)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
32	M.Ed.(CBCS)	M.Ed	Semester-I Semester-II Semester-III Semester-IV	(18/July/Adp/45)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
33	Education (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/July/Adp/46)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022



34.	Buddhist Studies (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/July/Adp/47)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
35.	Economics (CBCS)	B.A	Semester-III Semester-IV Semester-V Semester-VI	(18/July/Adp/48)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
36.	English (CBCS)	Under Graduate Level	Semester-V Semester-VI	(18/July/Adp/49)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
37.	Sociology (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Aug./Adp/50)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
38.	B.Ed	B.Ed	Semester-III Semester-IV	(18/Aug./Adp/51)	From Session 2018-2019
39.	Sociology (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Aug./Adp/52)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
40.	M.Com (Non-CBCS for Offsite Campuses)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Aug./Adp/53)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
	M.Com (Non-CBCS for DDE)	P.G	Semester-I Semester-II Semester-III Semester-IV		Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022 Dec. 2020, 2021 and 2022 May 2021, 2022 and 2023
41.	Architecture	B. Arch	Semester-III Semester-IV	(18/Aug./Adp/54)	Session 2018-2019
42.	Economics (Non-CBCS for Off-site Campuses)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/July/Adp/55)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
	Economics (Non-CBCS for DDE)		Semester-I Semester-II Semester-III Semester-IV		Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022 Dec. 2020, 2021 and 2022 May 2021, 2022 and 2023
43.	Geography (CBCS)	B.A/B.Sc.	Semester-III	(18/Aug./Adp/56)	Dec. 2018, 2019 and 2020
44.	MCA (Non-CBCS)	P.G	Semester-I Semester-II	(18/Aug./Adp/57)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
45.	MBA (IT) (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Sept./Adp/58)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
46.	Sociology (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Sept/Adp/59)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
47.	Sociology (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Sept/Adp/60)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
48.	Urdu (Non-CBCS)	PG	Semester-I Semester-II Semester-III Semester-IV	(18/Sept/Adp/61)	Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022 Dec. 2020, 2021 and 2022 May 2021, 2022 and 2023
49.	Urdu (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Sept/Adp/62)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022

50.	Urdu (CBCS)	B.A	Semester -V Semester-VI	(18/Sept./Adp/63)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
51.	Economics (Non-CBCS for Offsite Campuses)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Sept./Adp/64)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
	Economics (Non-CBCS for DDE)	P.G	Semester-I Semester-II Semester-III Semester-IV		Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022 Dec. 2020, 2021 and 2022 May 2021, 2022 and 2023
52.	Economics (CBCS)	B.A	Semester-V	(18/Sept./Adp/65)	Dec. 2018, 2019 and 2020
53.	Statistics (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Oct./Adp/66)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
54.	Geography (CBCS)	B.A/B.Sc	Semester-V	(18/Aug./Adp/67)	December 2018 only
55.	Applied Geology (CBCS)	P.G	Semester-I	(18/Oct./Adp/68)	Dec. 2018, 2019 and 2020
56.	Sanskrit (CBCS)	B.A.	Semester-I Semester-II Semester-III Semester-IV Semester-V Semester-VI	(18/Oct./Adp/69)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2018, 2019 and 2020 May 2018, 2019 and 2020 Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
57.	Electrical Engineering (CBCS)	Bachelor of Engineering	Semester-I Semester-II	(18/Oct./Adp/70)	Dec. 2018, 2019, 2020 and 2021 May 2019, 2020, 2021 and 2022
58.	E.E. Engineering (CBCS)	Bachelor of Engineering	Semester-I Semester-II	(18/Oct./Adp/71)	Dec. 2018, 2019, 2020 and 2021 May 2019, 2020, 2021 and 2022
59.	Computer Engineering (CBCS)	Bachelor of Engineering	Semester-I Semester-II	(18/Oct./Adp/72)	Dec. 2018, 2019, 2020 and 2021 May 2019, 2020, 2021 and 2022
60.	Mechanical Engineering (CBCS)	Bachelor of Engineering	Semester-I Semester-II	(18/Oct./Adp/73)	Dec. 2018, 2019, 2020 and 2021 May 2019, 2020, 2021 and 2022
61.	E & C Engineering (CBCS)	Bachelor of Engineering	Semester-I Semester-II	(18/Oct./Adp/74)	Dec. 2018, 2019, 2020 and 2021 May 2019, 2020, 2021 and 2022
62.	Civil Engineering (CBCS)	Bachelor of Engineering	Semester-I Semester-II	(18/Oct./Adp/75)	Dec. 2018, 2019, 2020 and 2021 May 2019, 2020, 2021 and 2022
63.	Architecture	B. Arch	Semester-IV	(18/Oct./Adp/76)	Academic Session 2018-19
64.	Political Science (Non- CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Nov./Adp/77)	Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022 Dec. 2020, 2021 and 2022 May 2021, 2022 and 2023
65.	Political Science (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Dec./Adp/78)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
66.	Hindi (CBCS)	P.G	Semester-III Semester-IV	(18/Dec./Adp/79)	Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
67.	Hindi (Non-CBCS)	P.G	Semester-III Semester-IV	(18/Dec./Adp/80)	Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
68.	Zoology (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Dec./Adp/81)	Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022 Dec. 2020, 2021 and 2022 May 2021, 2022 and 2023
69.	Zoology (CBCS)	B.Sc.	Semester-I Semester-II	(18/Dec./Adp/82)	Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
70.	Applied Geology (CBCS)	P.G	Semester-II Semester-III Semester-IV	(19/Jan./Adp/83)	May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022

Submitted for confirmation of the Academic Council.

## ITEM NO.: 25

To confirm the action taken by the Vice-Chancellor in having authorized the continuation of syllabi and courses of Study in the following subjects for the examinations to be held in the years as indicated below against each:

S. no	Subject	Programme/ Course	Semester	Notification No.	Syllabus Continued for the Examinations to be held in the years/s
1.	Hindi (Semester System)	B.A	Semester-IV Semester-V Semester-VI	(18/May /Cont./03)	May 2019 onwards December 2019 onwards May 2020 onwards
2.	Hindi (Non-CBCS)	P.G	Semester-I Semester-II	(18/May /Cont./04)	Dec. 2017, 2018 and 2019 May 2018, 2019 and 2020
3.	Hospitality and Tourism Management (CBCS)	P.G	Semester-I to IV	(18/May /Cont./05)	2016 and 2017
4.	Psychology (Semester System)	B.A	Semester-IV Semester-V Semester-VI	(18/June /Cont./06)	May 2019 December 2019 May 2020
5.	M.Com. (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Cont./07)	December 2018 May 2019 December 2019 May 2020
6.	Commerce, Urdu and Geography (Semester System)	B.A	Semester-I to VI	(18/June /Cont./08)	up to the session 2018-2019
7.	Urdu (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Cont./09)	December 2018 May 2019 December 2019 May 2020
8.	Human Genetics (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Cont./10)	December 2019 May 2019 December 2019 May 2020
9.	Zoology, Industrial Fish and Fisheries and Sericulture (CBCS)	B.Sc.	Semester-I Semester-II	(18/June /Cont./11)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
10.	Zoology (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/June /Cont./12)	December 2018 May 2019 December 2019 May 2020
11.	Gen English Business Management Economics English Literature Hindi Home Science Mathematics Persian and Arabic Political Science Punjabi Sociology Urdu Dogri Education Geography History Marketing Management Music Philosophy Psychology Sanskrit Statistics	B.A./B.Com (Three Year General Degree Course)	Part -III	(18/June /Cont./13)	2018, 2019 and 2020

12	MBA (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/July /Cont./14)	December 2018 May 2019 December 2019 May 2020
13	BBA. Business Management and Marketing Management (CBCS)	BBA/B.A	Semester-I Semester-II	(18/July /Cont./15)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021
14	Remote Sensing & GIS (Semester System)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/July /Cont./16)	December 2018 and 2019 May 2019 and 2020 December 2019 and 2020 May 2020 and 2021
15	MBA-International Business (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/July /Cont./17)	December 2018 and 2019 May 2019 and 2020 December 2019 and 2020 May 2020 and 2021
16	Mathematics (CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/July /Cont./18)	December 2018 and 2019 May 2019 and 2020 December 2019 and 2020 May 2020 and 2021
17	Dogri	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Aug /Cont./19)	December 2018 May 2019 December 2019 May 2019
18	Business Management and Marketing Management (Non-CBCS)	B.A	Semester-I	(18/Aug. /Cont./20)	2018 only
19.	Computer Application and BBA (Semester System)	B.A/B.Sc./BBA	Semester I to VI	(18/Sept. /Cont./21)	2018 Onwards
20.	Mathematics and Punjabi (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Sept. /Cont./22)	Dec. 2018, 2019 and 2020 May 2019, 2020 and 2021 Dec. 2019, 2020 and 2021 May 2020, 2021 and 2022
21.	Geology (HSD) (Non-CBCS)	P.G	Semester-I Semester-II Semester-III Semester-IV	(18/Oct /Cont./24)	December 2018 May 2019 December 2019 May 2020
22.	B.Com (Semester System)	B.Com.	Semester I to VI	(18/Nov. /Cont./25)	Session 2019-2020

Submitted for confirmation of the Academic Council.

**ITEM No.: 26**

**To consider the matter w.r.t. Statutes of BBA (HM) Programme in the School of Hospitality of Tourism Management, University of Jammu, Jammu.**

**NOTE:**

The School of Hospitality and Tourism Management, Faculty of Business Studies, University of Jammu offers Bachelors in Business Administration (Hotel Management), since 2010, with an objective to train the students for the tourism and hospitality sector. The course is vocational in nature, has high employability potential and can also generate entrepreneurs.

At present the BBA (HM) programme is governed by the statutes adopted by the University vide No. F.Acd/I/16/6780-95. The Board of Studies in School of Hospitality & Tourism Management during its meeting held on 22-10-2018 (copy of minutes is placed as **Annexure**) resolved that

***“The Three Year Bachelor of Business Administration - Hotel Management, BBA (HM) programme under Choice Based Credit System (CBCS) should be governed by the existing statutes of the BBA programme as notified by the University of Jammu vide notification F.Acad/I/16/5205-5304 dated 11.06.2016 (and any subsequent amendments, if any, to this notification). This will ensure the parity of rules concerning Under Graduate level degree with similar nomenclature.”***

Hence, the matter is submitted for consideration of the Academic Council.

12

**Minutes of the Meeting of the Board of Studies in School of Hospitality and Tourism Management held on 22-10-2018 at 11:30 A.M in School of Hospitality and Tourism Management**

**Present:**

Prof. Parikshat Singh Manhas	(Convener & Director-SHTM)
Prof. Deepak Raj Gupta	(Member)
Prof. Anil K. Raina	(HOD, Environmental Sciences, Member)

**Special Invitee:**

Dr. Anil Gupta	(SHTM)
Dr. Suvidha Khanna	(SHTM)

At the onset the Convener Board of Studies welcomed the members and thereafter the agenda was taken up for discussion. The following decisions were taken:

**ITEM 1**

**Confirmation of the Minutes**

Minutes of the meeting held on 02-04-2018 which was already circulated were confirmed.

**ITEM 2**

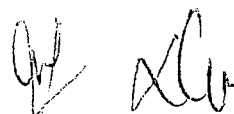
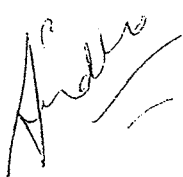
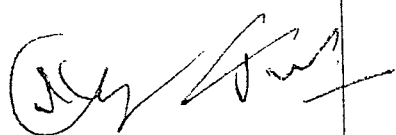
**To discuss the Syllabi/Fee structure/Statues and Scheme of Examination for Job-Oriented Course (Hotel Management and Tourism)**

The members of the committee deliberated upon the Syllabi/Fee structure/Statues and Scheme of Examination for Job-Oriented Course (Hotel Management and Tourism) and the same was approved by the committee (Annexure A- Fee Structure & Statues, Annexure B- Course Structure, Annexure C- Syllabi)

**ITEM 3**

**To discuss about the formulation of BBA(HM) statues**

Resolved that the Three Year Bachelor of Business Administration - Hotel Management, BBA (HM) programme under Choice Based Credit System (CBCS) should be governed by the existing statues of the BBA programme as notified by the University of Jammu vide notification F.Acad/I/16/5205-5304 dated 11.06.2016 (and any subsequent amendments, if any, to this notification). This will ensure the parity of rules concerning Under Graduate level degree with similar nomenclature.



#### ITEM 4

##### **Increase in Number of Seats in MBA (HT) programme**

The members of the committee resolved that the proposal for increase in number of seats from 20 to 30 in MBA (HT) programme may be forwarded considering the vocational nature of the programme, the high employability of such courses and courses of such nature encourage students towards entrepreneurship.

#### ITEM 5

##### **Change in Assessment and Examination scheme of MBA (HT)**

The members of the committee deliberated about the assessment and examination scheme of MBA(HT) proposed in the meeting of academic council (7<sup>th</sup> Item and 47.2 4(b) rule as quoted in the annexure to notification number 2 of 2017 dated 08-09-2017) wherein it was proposed that the assessment and examination of the 50% of the core courses offered shall be undertaken by external examiners. The MBA(HT) programme offer 30 core courses in four semesters, the committee resolved that for the smooth functioning of the department second and ~~fourth~~ semester comprising 16 core courses shall be subject to new assessment scheme.



#### ITEM 6

##### **To prepare a panel of paper setters/ examiners to be sent to the Controller of Examinations**

Resolved that the convener be authorized to prepare a panel of paper setters/ examiners to be sent to the Controller of Examination, University of Jammu.

The meeting terminated with the vote of thanks to the Chair.

Date:22-10-2018

Signatures

Prof. Parikshat Singh Manhas

Prof. Anil K Raina

Dr. Suvidha Khanna

Prof. Deepak Raj Gupta

Dr. Anil Gupta



**ITEM No.: 27**

**To consider the UGC D.O. letter No. 16-1/2018 (Rajbasha) Part-2 dated 24.10.2018 of Joint Secretary, UGC, New Delhi regarding introduction of Hindi as a compulsory subject and Hindi language in the University.**

**NOTE:**

The Joint Secretary, University Grants Commission, New Delhi vide D.O. No. 16-1/2018 (Rajbasha) Part-2 (**Annexure-I**) forwarded the letter No. 8-21/2017-L-1 dated 24.07.2018 of Ministry of Human Resource and Development (**Annexure-II**) wherein it has been requested to introduce the Hindi as compulsory subject and Hindi language in the University.

The matter was placed before the Campus Deans in their meeting held on 28.12.2018 and it was resolved that –

***“Being a policy decision, the same does not come within the ambit of the Campus Deans for decision. Moreover, Hindi subject is already being offered as one of the subjects up to the Post-Graduate level.”***

It has been desired that the matter be placed before the Academic Council for discussion and appropriate decision.

Hence, the matter is submitted for consideration.



डा. जितेन्द्र कुमार त्रिपाठी  
संयुक्त सचिव  
Dr. Jitendra K. Tripathi  
Joint Secretary

Annexure-I to Item No. 27

विश्वविद्यालय अनुदान आयोग  
University Grants Commission

(मानव संसाधन विकास मंत्रालय, भारत सरकार)  
(Ministry of Human Resource Development, Govt. of India)

बहादुर शाह जफर मार्ग, नई दिल्ली-110002  
Bahadur Shah Zafar Marg, New Delhi-110002  
दूरभाष Ph : 011-23239200  
E-mail : jitendratrpathi.ugc@nic.in

मि. सं.- 16-1/2018 (राजभाषा) भाग-2

22 अक्टूबर, 2018

24 OCT 2018

कुलपति,  
जम्मू यूनिवर्सिटी,  
न्यू कैम्पस जम्मू तवी-180 006,  
(जम्मू एवं कश्मीर)

विषय: सभी विश्वविद्यालयों में हिंदी अनिवार्य विषय करने के संबंध में।

महोदय/महोदया,

मानव संसाधन विकास मंत्रालय द्वारा अग्रेषित पत्र क्र. 8-21/2017-एल-1 दिनांक 24 जुलाई, 2018, जिसमें श्री विजय कुमार मल्होत्रा, अध्यक्ष (स्तर-राज्य मंत्री), अखिल भारतीय खेल परिषद ने "सभी विद्यालयों व विश्वविद्यालयों में राष्ट्रीय भाषा हिन्दी को अनिवार्य बनाने" हेतु अनुरोध किया है (प्रतिलिपि संलग्न है), आपको प्रेषित किया जा रहा है। इस संदर्भ में आयोग सभी केन्द्रीय/मानित/राज्य विश्वविद्यालयों से उचित कार्रवाई के लिए आग्रह करता है।

उपरोक्त विषय के संबंध में आयोग द्वारा पूर्व में कई पत्र विश्वविद्यालयों को प्रेषित किये गये हैं परन्तु उन पर की गयी कार्रवाई से विश्वविद्यालय अनुदान आयोग को कुछ विश्वविद्यालयों ने अभी तक अवगत नहीं कराया है। अतः आप से अनुरोध है कि इस बिन्दु पर की गई कार्रवाई से विश्वविद्यालय अनुदान आयोग को अतिशीघ्र अवगत करायें जिससे मानव संसाधन विकास मंत्रालय को सूचना उपलब्ध कराई जा सके।

इस पत्र पर शीघ्र कार्यवाही अपेक्षित है।

सधन्यवाद।

भवदीय  
(जितेन्द्र कुमार त्रिपाठी)

3591  
10/12/18

संलग्नक : यथोपरि

Vice-Chancellor  
University of Jammu  
No. 4041-42  
Date 10/12/18

249(25) 9/100

13-9-2018

फा. सं. 8-21/2017-एल-1

मानव संसाधन विकास मंत्रालय

उच्चतर शिक्षा विभाग

भाषा विभाग

- 1 -

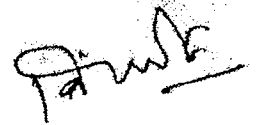
क. सं. 1 (पाठ्य)

शास्त्री भवन, नई दिल्ली  
दिनांक 24 जुलाई, 2018कार्यालय ज्ञापन

सभी विद्यालयों व विश्वविद्यालयों में हिंदी अनिवार्य करें।  
विषय: सभी विद्यालयों व विश्वविद्यालयों में हिंदी अनिवार्य विषय बनाने के संबंध में।

कृपया मानीनय मानव संसाधन विकास मंत्री जी को संबोधित श्री विजय कुमार मलहोत्रा, अध्यक्ष (स्तर- राज्य मंत्री), अखिल भारतीय खेल परिषद, भारत सरकार के दिनांक 28 जून, 2018 के संलग्न पत्र का अवलोकन करने का कष्ट करें जिसमें उन्होंने अपने पत्र में सभी विद्यालयों व विश्वविद्यालयों में राष्ट्रीय भाषा हिन्दी को अनिवार्य विषय बनाने के संबंध में उचित व आवश्यक कार्यवाही करने का अनुरोध किया है।

इस संबंध में आपसे अनुरोध है कि "सभी विद्यालयों व विश्वविद्यालयों में राष्ट्रीय भाषा हिन्दी को अनिवार्य विषय बनाने ..." के संबंध में अपने सस्थान के मत / सुझावों से शीघ्र मंत्रालय को अवगत कराने का कष्ट करें ताकि इससे माननीय मानव संसाधन विकास मंत्री महोदय जी को अवगत कराया जा सके।


(बिनोद कुमार भट्टी)  
उप शिक्षा सलाहकार

संलग्नक यथोपरि।

सेवा में:

1. सचिव,  
विश्व विद्यालय अनुदान आयोग,  
बहादुर शाह जफर मार्ग, नई दिल्ली-110002
2. सचिव,  
केंद्रीय माध्यमिक शिक्षा बोर्ड,  
प्रोत बिहार, दिल्ली-110092

विजय कुमार मलहोत्रा  
VISAY KUMAR MALHOTRA



अध्यक्ष (स्तर-राज्य मंत्री)  
अखिल भारतीय खेल परिषद  
भारत सरकार  
President (Rank-Minister of)  
All India Council of Sports  
Govt. of India

सं. अ.भा.खे.प. / 2018 / हिन्दी / 1839

28 जून, 2018

प्रिय श्री जावड़ेकर जी,

दिल्ली हिन्दी साहित्य सम्मेलन के अध्यक्ष श्री महेश चन्द्र शर्मा से प्राप्त पत्र में आपके पास भेज रहा हूँ। उन्होंने लिखा है कि दिल्ली विश्वविद्यालय के सभी पाठ्यक्रमों (बी.ए., बी.कॉम, बी.एस.सी के पास व आनर्स) में जहाँ पहले हिन्दी अनिवार्य रूप से पढ़ाई जाती थी अब उसको वैकल्पिक विषय बना दिया गया है। हिन्दी प्रायः सभी पाठ्यक्रमों में समाप्त होती जा रही है।

हमारी सरकार बनने के बाद आशा थी कि राष्ट्रीय भाषा हिन्दी को उचित स्थान दिया जाएगा। पूर्व प्रधानमंत्री श्री अटल बिहारी वाजपेयी जी ने व हम सभी ने संघ लोक सेवा आयोग व अन्य प्रशासनिक सेवा परीक्षाओं में हिन्दी माध्यम से परीक्षा देने की सुविधा और हिन्दी का प्रश्न पत्र जोड़ने के लिए सत्याग्रह किया था व अनेक बार धरना भी दिया था। उसी के कारण इन सभी परीक्षाओं में हिन्दी को स्थान मिला था। परन्तु अब केन्द्रीय विद्यालयों व पब्लिक स्कूलों से हिन्दी विषय प्रायः समाप्त कर दिया गया है।

जब हिन्दी भाषी राज्यों में हिन्दी की यह स्थिति है तो अहिन्दी भाषी राज्यों में हिन्दी के साथ क्या व्यवहार होता होगा, स्वतः ही समझा जा सकता है।

कृपया देश के सभी विद्यालयों व विश्वविद्यालयों में राष्ट्रीय भाषा हिन्दी को अनिवार्य विषय बनाने के साथ-साथ सरकारी कार्यालयों में भी हिन्दी को बढ़ावा देने हेतु उचित व आवश्यक कार्यवाही करने का कष्ट करें।

आदर सहित,

श्री प्रकाश जावड़ेकर,  
केन्द्रीय मानव संसाधन विकास मंत्री,  
भारत सरकार,  
शास्त्री भवन, नई दिल्ली।

विजय कुमार मलहोत्रा

28 जून, 2018

न पत्र में सभी जगह

पिपित सन् 1944 ईस्वी

दूरभाष : 2:



# दिल्ली हिन्दी साहित्य सम्मेलन

31, उत्तरी परिसर, पचकुइयां रोड, निकट मेट्रो स्टेशन, नई दिल्ली-1

अध्यक्ष : महेश चन्द्र शर्मा पूर्व महापौर 9911366200

संदर्भ 11/4/18

आदरणीय डा. विलाप कुमार मलहोत्रा  
राष्ट्रीय अध्यक्षा & राष्ट्रीय खेल परिषद-नई

नई शिक्षा प्रणाली राष्ट्रभाषा और भारतीय भाषाओं के विकास में बाधक

भारत की सर्वोच्च परीक्षा I.A.S.-I.P.S. की परीक्षा में तो हिंदी माध्यम से छात्र सर्वोच्च स्थान प्राप्त कर रहे हैं। विदेशों में भी हिंदी 175 विश्वविद्यालयों में पढ़ाई जा रही है। वहीं हमारे अपने देश के विश्वविद्यालयों में सत्र 2015-16 से चयन आधारित क्रेडिट पाठ्यक्रम (सी.बी.सी.एस.) लागू कर दिया गया है। इसमें भारत की पहचान-राष्ट्रभाषा हिंदी का ही गला घोंटा गया है तथा उससे भारतीय भाषाओं को मरणासन्न अवस्था में पहुँचा दिया गया है। यह दुर्दशा का कार्य पिछली सरकारों द्वारा शुरू किया गया था, जिसे वर्तमान सरकार में बैठे वरिष्ठ आई.ए.एस. अधिकारी आगे बढ़ा रहे हैं, जबकि प्रधानमंत्री बनने पर श्री नरेन्द्र मोदी जी ने राष्ट्रभाषा हिंदी के उत्थान और सभी जगह अनिवार्य रूप से हिंदी प्रयोग करने की घोषणा की थी। सी.बी.एस.एस. में हिंदी की दुर्दशा के विषय में कुछ महत्वपूर्ण बिंदु इस प्रकार हैं-

- सभी पाठ्यक्रमों (बी.ए.बी.कॉम., बी.एस.सी., (ऑनर्स)) में हिंदी को वैकल्पिक बना दिया गया है। पहले बी.ए. (पास) में हिंदी तीन वर्ष पढ़ाई जाती थी तथा बी.कॉम सहित सभी ऑनर्स में हिंदी वर्ष भर अनिवार्य रूप से पढ़ाई जाती थी, जबकि अब अंग्रेजी पढ़ाई जाएगी। आधुनिक भारतीय भाषा के अंतर्गत एक विकल्प रूप में, केवल एक सेमेस्टर के लिए रह गई है। परीक्षा रूप से अंग्रेजी अनिवार्य हो गई है और हिन्दी वैकल्पिक।
- भारत की राजभाषा-राष्ट्रभाषा हिंदी है, इसलिए अभी तक-अनिवार्य हिन्दी पाठ्यक्रम (CTH) के रूप में एक प्रश्नपत्र उन सभी भारतीय विद्यार्थियों के लिए 2 सेमेस्टर पढ़ना अनिवार्य था, जिन्होंने 8वीं कक्षा के बाद हिंदी नहीं पढ़ी हो। सी.बी.सी.एस. में इसका कोई उल्लेख नहीं है और वह भी समाप्त हो गया।

इससे स्पष्ट है कि यह हिंदी विरोधियों तथा अंग्रेजी समर्थक प्रशासनिक अधिकारियों का गहरा षड्यंत्र है। इससे न केवल बड़ी संख्या में विद्यार्थी भारत की राजभाषा एवं राष्ट्रभाषा हिन्दी जो भारत की आत्मा और अस्मिता की पहचान है, से दूर हो गए साथ ही अन्य प्रदेशों की भारतीय भाषाओं से भी दूर हो गए, अपितु सैकड़ों तदर्थ एवं स्थायी हिंदी प्राध्यापक भी बेरोजगार होते जा रहे हैं।

आज 2 वर्ष के अनुभव के आधार पर आवश्यकता है कि केंद्रीय विश्वविद्यालयों में पढ़ने वाले प्रत्येक विद्यार्थी (बी.एस.सी., बी.कॉम, बी.ए. प्रोग्राम/ऑनर्स) के लिए एक वर्ष (दो सेमेस्टर) हिंदी का अध्ययन अनिवार्य कराया। जहाँ सम्पूर्ण विश्व के 167 विश्वविद्यालयों में हिन्दी का अध्ययन और अध्यापन हो रहा है वहीं भारत के विश्वविद्यालयों से हिन्दी को समाप्त करने की योजना बन रही है।

कुं० ५०७०

इसके साथ-साथ केन्द्रीय माध्यमिक शिक्षा बोर्ड से सम्बन्धित सम्पूर्ण देश के उच्चतर विद्यालयों में विद्यालयी शिक्षा के क्षेत्र में जो भारतीय भाषाओं विशेष रूप से हिन्दी, संस्कृत, पंजाबी, बंगला, मराठी, गुजराती, तमिल, तेलगू, उर्दू, मलयालम् को समाप्त कर केवल अंग्रेजी का प्रभुत्व बढ़ाया जा रहा है। पब्लिक स्कूलों द्वारा योजनाबद्ध तरीके से हिन्दी को पीछे किया जा रहा है तथा विदेशी भाषा जोड़ी जा रही है। भारत सरकार ने राष्ट्रीय एकता हेतु और भारतीय भाषाओं के समन्वय के लिये 1968 में 'त्रिभाषा सूत्र' विद्यालयी शिक्षा में निर्धारित किया। जिसमें (1) भारतीय भाषा/मातृभाषा (2) राष्ट्रभाषा हिन्दी (3) कोई भी अन्य भाषा अंग्रेजी, संस्कृत, फ्रेंच, जर्मन, जापानी। उसके पीछे मुख्य उद्देश्य था उत्तर भारतीय किसी दक्षिण की या दूसरी भारतीय भाषा का अध्ययन करे और दक्षिण भारतीय उत्तर की भाषाओं का अध्ययन करे।

यही सब कुछ सोच समझ कर 'क' वर्ग राज्यों के लिये सरकार ने संसद में 1972 में विद्यालयी अधिनियम 1973 बनाया और उसके नियम 9 अनुसार कक्षा 9-10 तक त्रिभाषा सूत्र (तीन भाषाएँ) पढ़ाना अनिवार्य किया। अनेक वर्षों तक सभी सी.सै. स्कूलों में तीन भाषाएँ पढ़ाई जाती रही। परन्तु अब पब्लिक स्कूलों में अंग्रेजी भाषा अनिवार्य और दूसरी भाषा के रूप में विदेशी भाषा तक पढ़ानी शुरू कर दी है जो हिन्दी के साथ भारतीय भाषाओं के प्रति अन्याय है।

इसी भाषा के प्रश्न को लेकर भारत की प्रशासनिक सेवा परीक्षाओं में हिन्दी का प्रश्न पत्र जोड़ने के लिये हिन्दी प्रमियों और छात्रों ने 5 वर्ष तक यूपी.एस.सी. पर धरना रखकर आई. ए.एस. की परीक्षा में हिन्दी का प्रश्न पत्र जुड़वाया था।

देश को स्वतंत्र हुए 71 वर्ष होने जा रहे हैं और भारतीय संविधान को लागू हुए 69 वर्ष होने जा रहे हैं, परन्तु राष्ट्रभाषा हिन्दी आज भी रानी की दासी बनी हुई है। भारत के संविधान के सत्रहवें अध्याय में 'देव' नागरी लिपि में हिन्दी को भारतीय संघ की राजभाषा घोषित किया गया है। संविधान के प्रथम अनुच्छेद में 'इंडिया' शब्द पहले है और 'भारत' शब्द उसके बाद। यानी अंगरेजी नाम पहले और हिन्दी नाम बाद में। इस तरह अंग्रेजी भाषा का जो वर्चस्व कायम किया गया, वह अभी तक बरकरार है।

आज से ठीक 69 वर्ष पूर्व 14 सितम्बर, 1949 के दिन संविधान सभा द्वारा हिन्दी को भारत संघ की राजभाषा के रूप में मान्यता दी गई थी। संविधान के निर्माताओं ने सोचा था कि अंग्रेजी का प्रयोग धीरे-धीरे कम करके भारतीय भाषाओं और हिन्दी का प्रयोग होने लगेगा क्योंकि अंग्रेजी देश को दो हिस्सों में बाँटती है। एक तो ऐसा वर्ग है जो अपने को आम जनता से अलग कर अंग्रेजी भक्त होने के कारण स्वयं को खास कहता है। दूसरा हिन्दी प्रेमी आम जनता है। हिन्दी राष्ट्रीय चेतना, राष्ट्रीय सम्मान और राष्ट्रीय एकता का माध्यम है। हिन्दी भाषा का साहित्य अत्यन्त ही समृद्ध है। हिन्दी में कबीर, सूर, तुलसीदास, रहीम, रसखान जयशंकर प्रसाद, महादेवी वर्मा, मैथिलीशरण गुप्त, सोहन लाल द्विवेदी, श्री हजारी प्रसाद द्विवेदी, श्री प्रेमचन्द, पं. भद्रन मोहन मालवीय, डॉ. रघुवीर तथा श्री पुरुषोत्तम टण्डन आदि अनेक कवियों और लेखकों की परम्परा रही है। भारत की भारती, यानी राजभाषा हिन्दी अपनी गरिमा के कारण केवल भारत में ही नहीं, अपितु विश्व के अनेक देशों के महाविद्यालयों में गौरवपूर्ण स्थान पा चुकी है। किसी भी देश के लिए यह गौरव की बात होती है कि उसकी भाषा या भाषाओं का अध्ययन विदेशियों द्वारा उच्च स्तर पर तथा व्यापक रूप से हो और अंतर्राष्ट्रीय जगत में भी उन्हें प्रतिष्ठा प्राप्त हो।

विदेशों में हिन्दी के लोकप्रिय होने का मुख्य कारण है भारतीय दर्शन, साहित्य, सभ्यता और संस्कृति

क्र० ५००७०

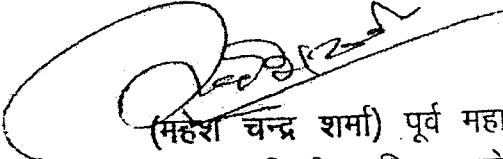
(3)

विश्वविद्यालयों में भारतीय भाषाओं की रुचि। दूसरा कारण यह है कि भारतीय गए, वे अपने साथ हिंदी ले गये और वर्षों बाद भी द्वी-दर-पीढ़ी हिंदी को अपनी और अपनी सांस्कृतिक अस्मिता का आधार बनाए रहे। प्रवासी भारतीयों ने अपनी जड़ों से जुड़े रहने की इच्छा के कारण हिंदी का अध्ययन विश्व में लगातार बढ़ता गया। चीन, जापान, थाईलैंड आदि एशियाई देशों में बौद्ध धर्म के प्रचार - प्रसार के कारण भी हिंदी की लोकप्रियता ने विश्व में एक बृहत् स्वरूप धारण किया।

रुस, चेकोस्लोवाकिया, पोलैण्ड, यूगोस्लाविया, हंगरी आदि देशों के लगभग 175 विश्वविद्यालयों में हिंदी-अध्यापन का कार्य लगभग पूरी तरह से स्थानीय हिन्दी-प्राध्यापकों द्वारा संचारित किया गया जाता है।

भारत को समझने की दृष्टि से संसार के 108 विद्या-केन्द्रों में हिन्दी का अध्ययन होता है। अमेरिका में 33 विश्वविद्यालयों में हिन्दी का अध्ययन होता है। यह अध्ययन मुख्यतः हिन्दी-व्याकरण तथा व्यवहार की भाषा के अध्ययन के रूप में होता है। अमेरिका के प्रसिद्ध विद्वान सैमुअल कैलाग ने हिन्दी का प्रथम व्याकरण 1875 में लिखा था और इसका प्रकाशन 1876 में इलाहाबाद में हुआ।

अतः आवश्यकता है केंद्रीय विश्वविद्यालयों में पढ़ने वाले प्रत्येक विद्यार्थी (बी.एस.सी., बी.कॉम, बी.ए. प्रोग्राम/ऑनर्स) के लिए एक वर्ष (दो सेमेस्टर) हिन्दी या भारतीय भाषा का अध्ययन करना अनिवार्य कराया जाय तथा सी.से. स्कूलों में त्रिभाषा सूत्र अनिवार्य हो। हिन्दी या भारतीय भाषा का जहाँ सम्पूर्ण विश्व के 175 विश्वविद्यालयों में अध्ययन और अध्यापन हो रहा है वहीं भारत से राष्ट्रभाषा-राजभाषा समाप्त करने की योजना बन रही है। उनको समाप्त करने के लिये हम सभी भारतीयों का सजग होकर इस सरकार को यही स्थिति से अवगत कराना पड़ेगा नहीं तो हम सभी अपनी भाषाओं के साथ साथ संस्कृति से भी दूर हो जाएंगे।

  
(महेश चन्द्र शर्मा) पूर्व महापौर  
अध्यक्ष, दिल्ली हिन्दी साहित्य सम्मेलन



सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग  
University Grants Commission

मानव संसाधन विकास मंत्रालय, भारत सरकार  
Ministry of Human Resource Development, Govt. of India

बहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002  
Bahadur Shah Zafar Marg, New Delhi-110002

Ph.: 011-23232055, Telefax : 011-23219716

Email : pankajugc@gmail.com | pankajugc@nic.in

डॉ. (श्रीमती) पंकज मिश्रा  
कुलपति, बीपीएस, महिला विश्वविद्यालय, हरियाणा  
अपर सचिव  
Dr. (Mrs.) Pankaj Mittal  
Deputy Vice-Chancellor, BPS Women University, Haryana  
Additional Secretary

28 जनवरी, 2016

मि० सं० 16-1/2008 (राजभाषा)

226 पत्र  
लिखित के फाइल

अनुस्मारक III

28 JAN 2016

विषय:- माननीय प्रधानमंत्री जी की अध्यक्षता में दिनांक 28 जुलाई, 2011 को आयोजित बैठक के कार्यवृत्त पर कार्यवाही के संदर्भ में।

महोदय/महोदया,

उपरोक्त विषय के संदर्भ में माननीय प्रधानमंत्री जी की अध्यक्षता में दिनांक 28.07.2011 को आयोजित केन्द्रीय हिन्दी समिति की बैठक के कार्यवृत्त में लिए गये निर्णय पर कार्यवाई हेतु विश्वविद्यालय को दिनांक 05.09.2014, 15.01.2015 एवं 29.05.2015 को पत्र प्रेषित किये गये थे। आयोग को विश्वविद्यालय द्वारा की गई कार्यवाई की सूचना अभी तक प्राप्त नहीं हुई है। केन्द्रीय हिन्दी समिति की बैठक के कार्यवृत्त का ब्यौरा निम्नवत् है।

कार्यवृत्त की मद सं०	प्रश्न
3 ख (iv)	विश्वविद्यालय में स्नातक स्तर पर विद्यार्थियों को हिन्दी एवं अँग्रेजी दोनों मुख्य विषय के रूप में पढ़ाई जाये।
3 ख (vi)	विश्वविद्यालय अनुदान आयोग के मौजूदा आदेशों के अनुरूप स्नातक स्तर पर विधि एवं वाणिज्य विषयों में अँग्रेजी को एक विषय के रूप में पढ़ाना अनिवार्य है। विषयों के विकल्प इस प्रकार दिए जाते हैं कि हिन्दी व अँग्रेजी दोनों का अध्ययन अनुमत्य (Permissible) नहीं है। इन पाठ्यक्रमों में हिन्दी को भी पढ़ाया जाना चाहिए।

अतः आपसे अनुरोध है कि उपरोक्त बैठक में लिए गये निर्णय पर की गई कार्यवाई की सूचना विश्वविद्यालय अनुदान आयोग को दिनांक 25.06.2015 तक उपलब्ध कराने का कष्ट करें एवं सूचना को राजभाषा अनुभाग की ई-मेल [rajbhasha.ugc@gmail.com](mailto:rajbhasha.ugc@gmail.com) पर भी प्रेषित कर दें।

भवदीया,

पंकज मिश्रा

123



विश्वविद्यालय अनुदान आयोग  
University Grants Commission  
मानव संसाधन विकास मंत्रालय, भारत सरकार  
Ministry of Human Resource Development, Govt. of India  
बहादुरशाह जफर मार्ग नई दिल्ली - 110 002  
Bahadurshah Zafar Marg, New Delhi-110 002  
Phone : 011-23406308, 011-23406309  
दिल्ली-110002  
Delhi-110002  
23219716  
ugc@nic.in

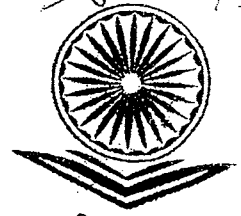


सत्यमेव जयते

क.स. 106 (प्रेषित)

विश्वविद्यालय अनुदान आयोग  
University Grants Commission  
मानव संसाधन विकास मंत्रालय, भारत सरकार  
(Ministry of Human Resource Development, Govt. of India)  
बहादुरशाह जफर मार्ग नई दिल्ली - 110 002  
Bahadurshah Zafar Marg, New Delhi-110 002  
Phone : 011-23406308, 011-23406309

संलग्नक - 824-7



ज्ञान-विज्ञान विभूतये

विशेष संदेशवाहक द्वारा

मिसिल सं० 16-1/2008 (राजभाषा)

09 मई, 2016

श्री आर. सीताराम मूर्ति  
उप-सचिव (भाषा)  
मानव संसाधन विकास मंत्रालय, भाषा विभाग  
शास्त्री भवन, नई दिल्ली- 110 001

10 MAY 2016

विषय:- 10वें विश्व हिन्दी सम्मेलन की अनुशंसा प्रशासन में हिन्दी तथा विधि तथा न्याय क्षेत्र में हिन्दी और भारतीय भाषाएँ विषय पर दिनांक 12/02/2016 को माननीय गृह राज्य मंत्री जी की अध्यक्षता में आयोजित बैठक के कार्यवृत्त पर अनुवर्ती कार्यवाही के संबंध में।

महोदय,

उपर्युक्त विषय से सम्बन्धित आपका ई-मेल पत्रांक 13035-9/2015-एल-1(पार्ट) दिनांक 08.02.2016 आयोग को दिनांक 11.04.2016 को प्राप्त हुआ था। इस सन्दर्भ में ज्ञातव्य है कि माननीय प्रधानमंत्री जी की अध्यक्षता में दिनांक 28 जुलाई, 2011 को सम्पन्न बैठक के कार्यवृत्त पर अनुवर्ती कार्रवाई हेतु आयोग द्वारा अनुदानित विश्वविद्यालयों को पत्र प्रेषित किया गया था, जिसके बिन्दु निम्नवत् हैं:-

3(ख) (iv) विश्वविद्यालय अनुदान आयोग द्वारा यह सुनिश्चित किया जाए कि स्नातक स्तर पर विद्यार्थियों को हिन्दी एवं अँग्रेजी दोनों मुख्य विषय के रूप में पढ़ाए जाएं।

3(ख)2(iv) विश्वविद्यालय अनुदान आयोग द्वारा स्नातक स्तर पर विधि एवं वाणिज्य विषयों में हिन्दी को भी पढ़ाया जाना चाहिए।

उपरोक्त बिन्दुओं पर एक राज्य ने कड़ी आपत्ति एवं विरोध किया था जिससे पत्र वापस लेना पड़ा। अतः मंत्रालय से अनुरोध है कि उच्च स्तरीय बैठक में इस प्रकार के निर्णयों/अनुशंसाओं पर अनुपालनात्मक कार्यवाही हेतु विश्वविद्यालयों को भेजे जाने वाले पत्रों के सन्दर्भ में आयोग का स्पष्ट मार्गदर्शन करें, जिससे भविष्य में आयोग को किसी राज्य सरकार के विरोध का सामना न करना पड़े।

आयोग की प्रति  
09/5/2016

ISSUED

ज.सि. 7/5/16  
(डॉ० पंकज सित्तल)  
अपर सचिव

**ITEM No.: 28**

**To confirm the action taken by the Vice-Chancellor, in having Implemented the Examination Fee as applicable for the Bachelor of Engineering (B.E.) notified vide No.F.Acd./I/18/14431-580 dated 08.01.2018 for the Degree course of Bachelor of Architecture (B.Arch).**

**NOTE:**

The Dean, Faculty of Mathematical Sciences/Convener of the Committee to Frame Scheme/Syllabus of B.Arch. Degree course intimated that two batches of students are enrolled for the course in 1<sup>st</sup> and 3<sup>rd</sup> Semesters. This University is conducting their Semester end Examinations, Evaluation and Result Preparation/Notification as per the norms of B.E./B.Tech./MBBS and other Professional courses of Colleges affiliated to the University of Jammu but there is no approved Notification for Examination Fee/Late Fee to be charged for Regular and Private candidates. The Examination (conduct) branch has also refused to accept Examination Forms of students who have failed in First Semester Examination in the absence of the Notification regarding Fee.

In view of this, it was proposed that regarding fee/late fees to be charged for the Regular as well as Private students/candidates, the fees being charged for the Bachelor of Engineering candidates may be made applicable to the B.Arch. Degree course.

Accordingly, a notification for Examination Fee applicable to the candidates for the Degree course of Bachelor of Architecture (B.Arch.) in anticipation of the approval of the Competent Bodies, has been issued vide No. F.Acd/I/18/10622-10633 dated 22.10.2018 (**Annexure-I**).

Hence, the action taken is reported for confirmation.

# UNIVERSITY OF JAMMU

## NOTIFICATION

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize implementation of the examination fee as applicable for the Bachelor of Engineering (B.E.) notified vide No. F.Acd./1/18/14431-580 dated 08.01.2018 for the Degree course of Bachelor of Architecture (B.Arch.).

s/d-  
DEAN ACADEMIC AFFAIRS

No. F.Acd/1/18/10622-10633

Dated: 22/10/2018

Copy to:-

1. Special Secretary to the Vice-Chancellor for kind information of the Worthy Vice-Chancellor pls
2. Sr. P.A. to the Dean Academic Affairs
3. Sr. P.A. to the Registrar/Director, CDC/Controller of Examinations
4. Principal, M.A.M. College, Jammu
5. Joint Registrar (Finance)
6. Dy.Registrar (Accounts)
7. Assistant Registrar (B&F/ Exams Prof.)
8. I/c University Website office for n.a.
9. G.F.

Assistant Registrar (Academics)

**ITEM No.: 29**

**To confirm the action taken in having adopted the fee structure of the B.Tech. Programmes in the University Institute of Engineering & Technology, University of Jammu, (UIET) Janglote, Kathua from the Academic Session 2018-19 onwards.**

**NOTE:**

The fee structure for the B.Tech programmes as proposed by the Coordinator UIET, University Institute of Engineering & Technology (UIET), University of Jammu was placed before the Advisory committee of the UIET at its meeting held on 15-05-2018 and after thorough deliberations, the fee structure was approved by the Advisory Committee. A copy of fee structure is placed as **Annexure-I**.

Subsequently, various students of the UIET had represented for reduction of Campus Development fund. The Advisory committee deliberated the above issue and after thorough deliberation and keeping in view the pattern followed by the other neighbouring institutions, the committee recommended that a total of Rs 30,000/- be charged from each student of the B. Tech. programme towards Campus development charges, out of which Rs. 15,000/- will be charged at the time of the admission in the Semester 1<sup>st</sup> (First year) and Rs. 5000/- each subsequently in the 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> years of the course (**a copy of the minutes is placed as Annexure-II**). Accordingly, the fee has been charged as per the above and the copy of the detailed fee structure is placed as **Annexure-III**.

Hence, the action taken for charging the detailed fee from session 2018-19 onwards as per Annexure - III is reported for confirmation.

**Fees - As proposed by the Advisory Committee of UIET**

<b>Admission Fee for B. Tech. programme for the session 2018-19</b>		
1	Tuition fee	Rs. 45,000/- per year
2	Campus development charges	Rs. 15,000/- per year →
3	Hostel Fee within Campus	Rs. 11,000/- per year (Applicable as and when hostel facility is made available to the students)
4	Mess Charges	Rs. 24,200/- per year
5	Admission fee	Rs. 400/-
6	University Sports fee	Rs. 400/-
7	University Development fund	Rs. 580/-
8	Magazine /University News Bulletin fee	Rs. 120/-
9	Library fee	Rs. 200/-
10	Stationery fee	Rs. 240/- (Rs. 90/- to be retained by the Department and Rs. 150/- to be remitted in University Chest)
11	Games fee	Rs. 450/- (Rs. 320/- to be deposited with the department of Physical Education and Rs. 130/- to be retained by the Department)
12	Cultural/Literary fee	Rs. 140/- (50% to be remitted to the College/Department and 50% to the Dean Students Welfare)
13	Social activities fund	Rs. 130/- (retained by the Department)
14	Students Assistance/Aid fund	Rs. 370/- (to be remitted to the DAA)
15	Reading room fee	Rs. 140/- (retained by the Department)
16	Excursion fee	Actual expenditure to be realized by the department at the time of conducting the excursion
17	Identity card	Rs. 60/- (retained by the Department)
18	Miscellaneous	Rs. 60/- (retained by the Department)
19	Medical Assistance fee	Rs. 110/- (to be remitted to the University Health Centre)
20	Library Development fee	Rs. 400/- (to be remitted to the Central Library)

21	Students Insurance fee	Rs. 110/- per year to be deposited in the University Chest
22	Smart Card fee	Rs. 120/- per year to be deposited in the Dhanvantri Library
23	Laboratory Deposit (refundable, at the time of admission in 1 <sup>st</sup> Semester only)	Rs. 720/- (to be retained in the Department)
24	Library Deposit (refundable, at the time of admission in 1 <sup>st</sup> Semester only)	Rs. 720/- (to be retained in the Department)

**Note:**

- (i) Beside this, examination fee would be charge separately as per notifications issued by the University of Jammu time to time.
- (ii) Physically handicapped and Impaired vision candidates as defined in the statues shall be exempted from payment of all the fees including charges for supervision and amanuensis.
- (iii) **No hostel facility for students (both boys & girls) is available at Kathua Campus and the students are required to make their own arrangements of stay.**



# UNIVERSITY OF JAMMU JAMMU

Annexure-II to

Item No. 29

## NOTE :

In continuation to the resolution of the Advisory committee held on 29<sup>th</sup> July 2018, the committee met again in the office of the Rector Kathua Campus and had the following observations after perusal of the estimates presented before the committee by the Rector. The perusal of the records indicated that there is a requirement of more than (estimated amount) of Rs 3 Crore during the current financial year 2018-19 (Annexure enclosed) out of which a grant of only Rs 1.02 Crore has been allocated by the University of Jammu and there is a deficit of more than 2 crores to meet the proposed expenditure for various infrastructure of the B. Tech Programme at Kathua Campus Janglote.

However after thorough deliberations and keeping in view the patterns followed by the other neighbouring institutions, the committee recommended that a total fees of Rs 30,000/- be charged from each student of the B.Tech. Programme towards Campus development charges. Out of which 15,000/- will be charged at the time of admission in the Semester 1<sup>st</sup> (First year) and Rs 5000/- each subsequently in the 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> years of the course.

Further the options may be given to the students of current session and onwards to pay the entire amount of Rs 30,000/- one time at the time of their admission (First year) and no other installment in any of the subsequent year.

Prof. Naresh Padha

Prof. P.V.K.S. Baba

Prof. Parikaj Shrivastav

Prof. S. K. Pandey

Dr. Dharminder Magotra

Dr. B.K Bajaj

Dr. Bindu Sangra

Dr. Vivek Sharma

- (\*) U/s endorsement the view point of the committee as the tentative estimates are being worked out by the office of Rector, Kathua Campus. we agree to the decision of the committee.

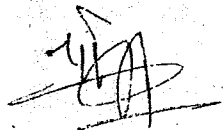
21/08/18  
Tah. Singh

FARMAN  
Amogh

RAHUL  
KID

RAHUL  
KID

Person Head - for approval

  
23/07/18

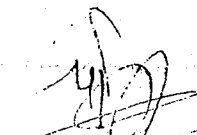
Vice-Chancellor

Please do the needed  
accordingly as per  
JLL memo

om/  
23/07/18

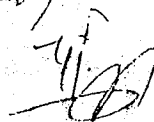
Rector, KC

To make necessary changes in  
the admission fee annexure for year 1  
as well as years 2, 3 & 4.

  
23/07/2018

Dr. Dilpreet

To re-submit for in the form of an item  
for approval of the competent body.





**Fee structure for the B.Tech Programme in the University Institute of Engineering & Technology, Janglote, Kathua from the Academic Session 2018-19 onwards.**

1	Tuition fee	Rs. 45,000/- per year
2	Campus development charges	Rs. 15,000/- for 1 <sup>st</sup> year and Rs. 5,000 for 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> year
3	Hostel Fee within Campus	Rs. 11,000/- per year (Applicable as and when hostel facility is made available to the students)
4	Mess Charges	Rs. 24,200/- per year
5	Admission fee	Rs. 400/-
6	University Sports fee	Rs. 400/-
7	University Development fund	Rs. 580/-
8	Magazine /University News Bulletin fee	Rs. 120/-
9	Library fee	Rs. 200/-
10	Stationery fee	Rs. 240/- (Rs. 90/- to be retained by the Department and Rs. 150/- to be remitted in University Chest)
11	Games fee	Rs. 450/- (Rs. 320/- to be deposited with the department of Physical Education and Rs. 130/- to be retained by the Department)
12	Cultural/Literary fee	Rs. 140/- (50% to be remitted to the College/Department and 50% to the Dean Students Welfare)
13	Social activities fund	Rs. 130/- (retained by the Department)
14	Students Assistance/Aid fund	Rs. 370/- (to be remitted to the DAA)
15	Reading room fee	Rs. 140/- (retained by the Department)
16	Excursion fee	Actual expenditure to be realized by the department at the time of conducting the excursion
17	Identity card	Rs. 60/- (retained by the Department)
18	Miscellaneous	Rs. 60/- (retained by the Department)
19	Medical Assistance fee	Rs. 110/- (to be remitted to the University Health Centre)
20	Library Development fee	Rs. 400/- (to be remitted to the Central Library)

20	Library Development fee	Rs. 400/- (to be remitted to the Central Library)
21	Students Insurance fee	Rs. 110/- per year to be deposited in the University Chest
22	Smart Card fee	Rs. 120/- per year to be deposited in the Dhanvantri Library
23	Laboratory Deposit (refundable, at the time of admission in 1 <sup>st</sup> Semester only)	Rs. 720/- (to be retained in the Department)
24	Library Deposit (refundable, at the time of admission in 1 <sup>st</sup> Semester only)	Rs. 720/- (to be retained in the Department)

**Note:**

- (i) Beside this, examination fee would be charge separately as per notifications issued by the University of Jammu time to time.
- (ii) Physically handicapped and Impaired vision candidates as defined in the statues shall be exempted from payment of all the fees including charges for supervision and amanuensis.
- (iii) No hostel facility for students (both boys & girls) is available at Kathua Campus and the students are required to make their own arrangements of stay.**

*Mans*

(52)  
No. A. Acad/18/4  
Dt. 27.7-18.

**UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY  
UNIVERSITY OF JAMMU**

Camp Office:  
Faculty House (Opp. DDE Building)  
University of Jammu  
Jammu-180006 J&K (INDIA)  
Email : [uietju@gmail.com](mailto:uietju@gmail.com)

No:- UIET/J0/18/414

Dated:- 26/7/2018

**Notice**

As per approval of the competent authority, the students of B. Tech. programme of UIET in the existing streams are required to pay the below mentioned annual fees during the tenure of B. Tech. Programme.

S.no.	Year wise	Tuition Fee in Rs.	Campus development charges in Rs.	Other charges in Rs.	Total Amount in Rs
1	I <sup>st</sup> Year	45,000/-	15,000/-	5,470/-	65,470/-
2	II <sup>nd</sup> Year	45,000/-	5,000/-	4,030/-	54,030/-
3	III <sup>rd</sup> Year	45,000/-	5,000/-	4,030/-	54,030/-
4	IV <sup>th</sup> Year	45,000/-	5,000/-	4,030/-	54,030/-

This would be applicable from the academic session 2018-19.

Co-ordinator, UIET  
University of Jammu

Rectu, Kathua Camp 40

Copy to:

- (i) SSVC for information of the Vice-Chancellor
- (ii) AR - Academics
- (iii) Notice Board of UIET

**ITEM No.: 30**

**To institute Prof. G. L. Kaul Memorial Lecture in the Department of Computer Science & IT to be organized every year in the month of February**

**NOTE:**

Prof. G. L. Kaul was a Professor in the department of Computer Science & IT and expired while in service in the department. The contribution of Prof. Kaul to the department was immense specially in academics and research. The members of Departmental Affairs Committee in its meeting held on 07.12.2018 resolved to organize 'Prof. G. L. Kaul Memorial Lecture' every year in the month of February in the memory of Late Prof. G. L. Kaul. It was also deliberated and resolved that an academician in core computer science or an imminent scholar in the country shall be invited for the proposed lecture. The invited speaker will be given TA, DA, and honorarium as per the norms of the University besides, memento and a shawl to be presented to the speaker. All other expenses including stay and food shall be born from the local/consolidated local fund of the department. The name of the invited speaker shall be decided by the Departmental Affairs Committee.

**ITEM No.: 31**

**To confirm the action taken in having authorized the adoption of the admission guidelines of B.Tech programme in the University Institute of Engineering & Technology, University of Jammu, (UIET) Janglote, Kathua from the Session 2018-19 onwards.**

**NOTE:**

The proposed guidelines for the admission in the B.Tech Programmes in University Institute of Engineering & Technology, (UIET) Kathua were prepared by the Coordinator, UIET after thorough deliberation. The Advisory Committee approved the same for admission to B.Tech Programme from the Academic Session 2018-19 onwards. A copy of guidelines is placed as Annexure-1.

Hence the action taken is reported for confirmation.

# UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY (UIET)

(A Constituent College of the University of Jammu)

## UNIVERSITY OF JAMMU

JANGALOTE, KATHUA- (J&K)

Camp Office at Main Campus, University of Jammu: Faculty House, opposite directorate of distance education building, University of Jammu-180006

Important Instructions for the applicants of B.Tech. programme in the University Institute of Engineering & Technology, University of Jammu

### Program Offered

B.Tech. in

- Civil Engineering
- Computer Science & Engineering

**Duration: 4 Years (8 Semesters)**

**Intake: 60 seats (Each Stream)**

**Number & Distribution:**

### Open Merit Seats:

(a) 67% of the Total Number of seats available in each course of study.

**Reserved Category Seats:** After selection of candidates is made on the basis of open merit, the remaining thirty three percent (33%) seats shall be reserved as per University of Jammu Statues.

(b) Breakup of the Reserved Category Seats (as per University of Jammu Statues).

Category (i)	Schedule Caste	8%
Category (ii)*	a) Sportsmen	4%
	b) Persons who have excelled in Cultural and Literary Activities	2%
Category (iii)*	a) Persons who have participated with distinction in NCC activities	2%
	b) Persons who have participated with distinction in National Service Scheme/Bharat Scouts and Guides activity	2%
Category (iv)	Defence Service Personnel including Ex-Service Men and their children who are permanent residents of the state and have had a satisfactory service record	2%
Category (v)	Candidates belonging to the areas of adjoining the actual	2%

	Line of Control	
Category (vi)	Candidates belonging to Schedule Tribes (Gujjar, Bakerwals, Gaddies, Baltis, Sippi)	5%
Category (vii)	Candidates belonging to ST (Resident of Districts of Leh & Kargil)	2%
Category (viii)	Candidates belonging to Backward area other than that of district Leh & Kargil	2%
Category (ix)	Not Applicable in Professional courses	
<b>Supernumerary Seats</b>		
Category (x)	Candidates with disabilities (Orthopedically Handicapped and low visuality/impaired vision candidates)	3%
Category (xi)	Single Girl Child (one seat in each Stream). For details refer Statute 17(iii)	
Category (xii)	Kashmiri Migrant (one seat in each programme) for details refer Statute 17(i)	
Category (xiii)	Ward of Permanent Employees of the University of Jammu (one Seat in each programme) For details refer Statute 17(ii)	

\* not withstanding anything contrary contained in any law, S.R.O. or regulation enforced in the state, seats under achievement category shall be filled up in accordance to the criteria at statute 12 of the JUET 2018 brochure.

**Note:** All Seats in the reserved categories as well as general terms and conditions for admission in the B. Tech. programme shall be governed under the statutes as well as general guidelines mentioned in the JUET 2018 Admission Brochure.

## Admission Policy

### 1. Eligibility:

Having Passed Hr. Sec. (10+2) with 50% (General Candidates) and 45% for the reserved categories from J&K Board of School education or any recognized board with Physics, Chemistry and Mathematics.

### Selection Criteria:

Admission to the B. Tech. programme for the academic session 2018-19 shall be made on the basis latest JEE Main Score (2018)

#### Note 1:

In case seat/seats remains/remains vacant, after consuming all the applications received on the basis of JEE Main Score, the same shall be extended to the candidates on the basis of latest JKBOPEE score. Further, the candidates having JEE Main/JKBOPEE score less than 5 (Five) shall not be considered for admission in B. Tech. programme in UIET, University of Jammu.

**Note 2:**

90% of the total seats shall be filled up from the candidates belong to Hr. Sec. (10+2) schools falling within the jurisdiction of Jammu Province while 10% shall be open to all including the candidates who belong to other regions of the state/country.

However, in case the seat/seats remains/remain vacant out of 90% quota allocated to within Jammu Province candidates, the same shall be offered to the candidates from other parts of the state/country.

The amount of fee be charged from the students admitted in B. Tech. programme is enclosed as **Annexure III**).

**Guidelines for submission of the online Application forms:**

The Candidates are advised to follow the steps for filling up their online application form as given on the website: [www.uitju.in](http://www.uitju.in)

Once the application form is submitted through online mode, Candidates are required to pay the requisite fee of Rs. 1500/- through online (Debit/Credit Card) or using Internet Banking. On payment of the requisite fee through online mode (Debit/Credit Card), the process for the online application will be completed.

**Submission of downloaded application forms (Hard Copy):**

The candidates submitting their online application forms must get a printout and keep in their own custody, in case they fall in the merit and are considered for admission, they shall be required to submit the hard copy with self attested copies of the documents in the office of the co-ordinator, UIET, Faculty House, opposite DDE, University of Jammu and obtain a receipt for record.

**Note:**

i) An application shall be rejected if the payment is not deposited through online mode within the specified time period.

ii) The Selected candidates will be required to deposit the admission fee in the form of demand draft favouring co-ordinator, UIET, University of Jammu

<b>TENTATIVE ADMISSION SCHEDULE FOR THE ACADEMIC SESSION 2018-19</b>	
<b>Commencement of online submission of Application form on the Website:</b> <a href="http://www.uitju.in">www.uitju.in</a>	18.06.2018
<b>Last date for online submission of Application form on the Website (without late fee)</b>	10.07.2018
<b>Last date for online submission of Application form on the Website (with late fee of Rs. 110/- through online mode only (Debit/Credit Card/internet banking)</b>	16.07.2018
<b>Date of Notification for Selected Candidates on the Website:</b>	
<b>i) Date of Notification of 1st list and download of Allotment Letter (Open</b>	19.07.2018



Category)	
ii) Date of Notification of 2nd list and download of Allotment Letter (Open Category) if required	23.07.2018
iii) Date of Notification of selection list and download of Allotment Letter (Reserve Category & remaining Open Seats)	26.07.2018
iv) Date of Notification of selection list and download of Allotment Letter (Open / Reserve Category) if required	30.07.2018

**Documents to be uploaded along with the application form:**

- 10<sup>th</sup> and 12<sup>th</sup> Mark Sheets
- 10<sup>th</sup> and 12<sup>th</sup> Passing Certificate
- Proof of JEE mains (Paper-1) Score/ JKCET score 2018 whichever is applicable
- Character Certificate
- Migration Certificate
- Category Certificate (if applicable). The candidates who are interested to apply under reserved categories other than achievement category are required to follow the procedure as per JUET 2018 brochure.
- The candidates who want to apply under achievement categories are required to follow the process as mentioned in the JUET 2018 brochure.

Note: The candidate needs to enclose the following certificates/documents along with the achievement category certificate in order for consideration of the claim under achievement category.

- (a) Date of birth certificate
- (b) Copy of state subject
- (c) Copies of marks sheets of qualifying examinations.

These documents are to be submitted in the office of Dean Student Welfare (DSW) by 16-07-2018 by 5pm.

- No hostel facility for students (both boys & girls) is available at Kathua Campus and the students are required to make their own arrangements of stay.

## ITEM No: 32

To confirm the action taken for approval of scheme and syllabi of Bachelor of Technology (B.Tech.) Programmes (I<sup>st</sup> to IV<sup>th</sup> Semester) in the University Institute of Engineering & Technology (UIET), University of Jammu, Jangalote, Kathua from the Academic Session 2017-18 onwards.

## NOTE:

The University of Jammu vide letter ref. No. HE/Coll/Engg/Uni/116/2016 dated 18-05-2017 was directed by the Higher Education Department, Govt. Of Jammu & Kashmir to run the college of Engineering & Technology from the academic session 2017-18 under centrally sponsored Rashtriya Uchchattar Shiksha Abhiyan (RUSA) Scheme as constituent college of the University of addressing the critical gaps in the spatial distribution of Higher Education Institution across the state.

Subsequently notification for B.Tech programme of UIET was issued after obtaining approval from the Vice Chancellor on 17/07/2017 for starting B.Tech in two streams of engineering i.e. i) Civil Engineering (C.E.) and ii) Computer Science and Engineering (C.S.E.).

The students of the first batch in the disciplines of (i) Civil Engineering (C.E.) and (ii) Computer Science and Engineering (C.S.E.) admitted during the academic session 2017-18 were imparted instructions as per the courses of syllabi of Bachelor of Engineering notified by the University of Jammu as the first year comprises general theory courses and laboratories. Their examinations were also held with the students of Bachelor of Engineering programme of the University of Jammu.

The 83<sup>rd</sup> University Council held on 24.10.2017 confirmed vide item no 83.07 the action taken "w.r.t Introduction of Bachelor of Engineering in the UIET Jangalote, Kathua ( Constituent College of the University of Jammu)".

An Advisory committee meeting of the UIET was held on 15.05.2018 where this matter was discussed with regard to the syllabi of the courses of the enrolled students of B.Tech in (i) Civil Engineering (C.E.) and (ii) Computer Science Engineering (C.S.E.) for the III<sup>rd</sup> and IV<sup>th</sup> semesters.

After thorough deliberations, the committee resolved that the syllabi and courses for semester I<sup>st</sup> to IV<sup>th</sup> for the B.Tech. Programme of UIET in the disciplines of (i) Civil Engineering (C.E.) and (ii) Computer Science Engineering (C.S.E.) be kept same as being taught to students of Bachelor of Engineering. However, the syllabi for the semester V<sup>th</sup> to VIII<sup>th</sup> would be modified and made similar to B.Tech. courses taught in the neighbouring Universities. The committee recommended that the scheme and syllabi of semester I<sup>st</sup> to IV<sup>th</sup> in the existing streams of (i) Civil Engineering (C.E.) and (ii) Computer Science and Engineering (C.S.E.) for B.Tech. programme of the University Institute of Engineering & Technology, Jangalote, Kathua be sent for approval of the competent bodies of the University, whereas, the courses and syllabi of semester V<sup>th</sup> to VIII<sup>th</sup> would be sent separately.

-148-





The record note of the Advisory committee meeting was submitted for approval of the Hon'ble Vice Chancellor on 30-03-2018, and was approved for further course of action on each item separately. However, the approval of the Competent bodies of the University is still pending in this issue.

Meanwhile, advertisement for B.Tech courses in UIET was once again approved on 11.06.2018 and admissions for the session 2018-19 were made.

It is requested that approval of the competent bodies of the University of Jammu may kindly be accorded to the scheme and syllabi of semester I-IV in Bachelor of Technology programmes in the existing (i) Civil Engineering (C.E.) and (ii) Computer Science Engineering (C.S.E.) which are being taught at UIET since 2017-18 session and onwards. The courses & syllabi of semester V-VIII will be submitted shortly.

Also, approval of the competent bodies of University of Jammu is sought for modification of the existing Statutes of the Bachelor of Engineering (B.E.) programme to include the Bachelor of Technology (B.Tech) programme being offered at the University Institute of Engineering & Technology, Janglote, Kathua (Annexure-I).

Hence, the action taken is reported for confirmation.



Existing	To be Amended
<p style="text-align: center;"><b>1. DURATION</b></p> <p>1.1 There shall be a 4 years Bachelor's Degree Course in Engineering (hereafter referred to as B.E. Degree Course) comprising the following eight academic semesters -</p> <ol style="list-style-type: none"> <li>1. B.E. 1<sup>st</sup> Semester</li> <li>2. B.E. 2<sup>nd</sup> Semester</li> <li>3. B.E. 3<sup>rd</sup> Semester</li> <li>4. B.E. 4<sup>th</sup> Semester</li> <li>5. B.E. 5<sup>th</sup> Semester</li> <li>6. B.E. 6<sup>th</sup> Semester</li> <li>7. B.E. 7<sup>th</sup> Semester</li> <li>8. B.E. 8<sup>th</sup> Semester</li> </ol> <p>The maximum time duration to complete the B.E. Degree course will be 8years. If a candidate fails to complete the B.E course within 8 years, his/her registration for B.E. course shall stand cancelled.</p> <p>1.2 The academic Calendar as given in Appendix be adopted in B.E. Statutes. The academic year comprising a Capsule of two semesters (odd and even) shall normally commence in the first week of August, each Year.</p> <p>1.3 The examination for the B.E. Degree in Engineering shall be conducted in the following disciplines:-</p> <ol style="list-style-type: none"> <li>a) Civil Engineering</li> <li>b) Mechanical Engineering</li> <li>c) Electrical Engineering</li> <li>d) Electronics and Communication Engineering</li> <li>e) Computer Science and Engineering</li> <li>f) Information Technology Engineering</li> <li>g) Applied Electronics &amp; Instrumentation Engineering.</li> </ol> <p>And such other disciplines as may be approved by the University from time to time.</p>	<p style="text-align: center;"><b>1. DURATION</b></p> <p>1.1 There shall be a 4 years Bachelor's Degree Course in Engineering (hereafter referred to as B.E. Degree Course).  <b>For B.Tech: There shall be a 4 years Bachelor's Degree Course in Technology (hereafter referred to as B.Tech Degree Course).</b> Both the comprising the following eight academic semesters:-</p> <ol style="list-style-type: none"> <li>1. B.E. / B.Tech 1<sup>st</sup> Semester</li> <li>2. B.E. / B.Tech 2<sup>nd</sup> Semester</li> <li>3. B.E. / B.Tech 3<sup>rd</sup> Semester</li> <li>4. B.E. / B.Tech 4<sup>th</sup> Semester</li> <li>5. B.E. / B.Tech 5<sup>th</sup> Semester</li> <li>6. B.E. / B.Tech 6<sup>th</sup> Semester</li> <li>7. B.E. / B.Tech 7<sup>th</sup> Semester</li> <li>8. B.E. / B.Tech 8<sup>th</sup> Semester</li> </ol> <p>The maximum time duration to complete the B.E. / B.Tech Degree course will be 8 years. If a candidate fails to complete the B.E. / B.Tech course within 8 years, his/her registration for B.E. / B.Tech course shall stand cancelled.</p> <p>1.2 The academic Calendar as given in Appendix be adopted in B.E. / B.Tech Statutes. The academic year comprising a Capsule of two semesters (odd and even) shall normally commence in the first week of August, each Year.</p> <p>1.3 The examination for the B.E. Degree in Engineering shall be conducted in the following disciplines:-</p> <ol style="list-style-type: none"> <li>a) Civil Engineering</li> <li>b) Mechanical Engineering</li> <li>c) Electrical Engineering</li> <li>d) Electronics and Communication Engineering</li> <li>e) Computer Science and Engineering</li> <li>f) Information Technology Engineering</li> <li>g) Applied Electronics &amp; Instrumentation Engineering.</li> </ol> <p><b>For B.Tech: The examination for the B.Tech. Degree in Technology shall be conducted in the following disciplines:-</b></p> <ol style="list-style-type: none"> <li>a) Civil Engineering</li> <li>b) Computer Science &amp; Engineering</li> </ol> <p>And such other disciplines as may be approved by the University from time to time.</p>

## 2. ADMISSION

**2.1** Admission to the 1<sup>st</sup> Semester of 4 years B.E. Degree Course shall be open to such candidates as have passed 12 years examination under 10+2 scheme with English, Mathematics, Physics and Chemistry (Science Group) from J&K State Board of School Education or any other examination conducted by a University/ State Board of Secondary Education recognised as equivalent thereto with not less than 50% marks in aggregate in the qualifying examination in respect of open category and 40% marks in aggregate in respect of SC/ST categories.

The admission shall be made on the basis of Common Entrance Test conducted by the Board of Professional Entrance Examination of the State Govt. for the purpose.

## 2. ADMISSION

**2.1** Admission to the 1<sup>st</sup> Semester of 4 years B.E. Degree Course shall be open to such candidates as have passed 12 years examination under 10+2 scheme with English, Mathematics, Physics and Chemistry (Science Group) from J&K State Board of School Education or any other examination conducted by a University/ State Board of Secondary Education recognised as equivalent thereto with not less than 50% marks in aggregate in the qualifying examination in respect of open category and 40% marks in aggregate in respect of SC/ST categories.

**For B.Tech:** Admission to the 1<sup>st</sup> Semester of 4 years B.Tech. Degree Course shall be open to such candidates having passed Hr. Sec. (10+2) with 50% ( General Candidates ) & 45% for the reserved Categories for J&K Board of School Education or any recognized Board with English, Mathematics, Physics and Chemistry.

The admission shall be made on the basis of Common Entrance Test conducted by the Board of Professional Entrance Examination of the State Govt. for the purpose.

**For B.Tech:** Admissions to the B.Tech programme shall be made on the basis of JEE Mains Score.

In case seat/ seats remains / remain vacant, after consuming all the applications received on the basis of JEE Mains Score, the same shall be extended to the candidates on the basis of JKBOPEE Score.

90% of the total seats shall be filled up from the candidates belonging to Higher Secondary (10+2) Schools falling within the jurisdiction of Jammu Province while 10% shall be open to all including the candidates who belong to the other regions of the State / Country.

However, in case seat/ seats remains / remain vacant out of 90 % ~~quota~~ allocated to within Jammu Province candidates, the same shall be offered to the candidates from the other parts of the State / Country

2.2 Depending upon the number of vacancies approved by the State Government Authorities from time to time Diploma Holders with a minimum of 60% marks in the aggregate in any branch of Engineering from any State Board of Technical Education recognised by the All India Council for Technical Education (A.I.C.T.E) shall also be eligible for admission directly to the 3<sup>rd</sup> semester of the 4-years B.E. Degree Course based on the Common Entrance Test to be conducted by the University of Jammu. The total number of seats under this category shall be 10% of the total sanctioned strength (branch wise) in that year. These seats shall be however, over and above the sanctioned strength.

2.3 Admission made by the College shall remain provisional till such time the eligibility of the candidates admitted is approved by the university.

2.4 The admission to 1<sup>st</sup> Semester of 4-year B.E. Course shall normally be made on or before the 8<sup>th</sup> of August each year and that the academic programme of the students shall commence on 16<sup>th</sup> of August or from the next working day if 16<sup>th</sup> August happens to be a holiday.

2.5 The Vice-Chancellor may in exceptional case on the recommendation of the Principal permit late admission to a candidate on payment of a late fee as may be prescribed by the University from time to time within the period of 30 calendar days from the date of classification.

2.6 Any student studying in an Engineering Institution affiliated to a recognized University, on the recommendation of Dean, Faculty of Engineering be allowed to migrate by the Vice-Chancellor, to the University of Jammu on fulfilment of the requirements prescribed hereunder:-

- i) Not more than one student in each discipline shall be allowed migration in an academic year. Provided there is a prior approval of the State Government for such additional quota of seats.
- ii) The migration shall be allowed to a student who has been admitted through a State or National level Entrance Test or a test conducted by any agency approved by the State Govt. for this purpose.
- iii) The migration shall be permitted in 3<sup>rd</sup> Semester only. The equivalence of courses

2.2 Depending upon the number of vacancies approved by the State Government Authorities from time to time Diploma Holders with a minimum of 60% marks in the aggregate in any branch of Engineering from any State Board of Technical Education recognised by the All India Council for Technical Education (A.I.C.T.E) shall also be eligible for admission directly to the 3<sup>rd</sup> semester of the 4-years B.E. Degree Course only based on the Common Entrance Test to be conducted by the University of Jammu. The total number of seats under this category shall be 10% of the total sanctioned strength (branch wise) in that year. These seats shall be however, over and above the sanctioned strength.

2.3 Admission made by the College shall remain provisional till such time the eligibility of the candidates admitted is approved by the university.

2.4 The admission to 1<sup>st</sup> Semester of 4-year B.E./ B.Tech Course shall normally be made on or before the 8<sup>th</sup> of August each year and that the academic programme of the students shall commence on 16<sup>th</sup> of August or from the next working day if 16<sup>th</sup> August happens to be a holiday.

2.5 The Vice-Chancellor may in exceptional case on the recommendation of the Principal permit late admission to a candidate on payment of a late fee as may be prescribed by the University from time to time within the period of 30 calendar days from the date of classification.

2.6 Any student studying in an Engineering Institution affiliated to a recognized University, on the recommendation of Dean, Faculty of Engineering be allowed to migrate by the Vice-Chancellor, to the University of Jammu on fulfilment of the requirements prescribed hereunder:-

- i) Not more than one student in each discipline shall be allowed migration in an academic year. Provided there is a prior approval of the State Government for such additional quota of seats.
- ii) The migration shall be allowed to a student who has been admitted through a State or National level Entrance Test or a test conducted by any agency approved by the State Govt. for this purpose.
- iii) The migration shall be permitted in 3<sup>rd</sup> Semester only. The equivalence of courses

*Handwritten signature*



covered by the student in 1<sup>st</sup> and 2<sup>nd</sup> Semester shall be established by the Dean Faculty of Engineering. Any backlogs determined thereof shall have to be cleared by the candidate/s within permissible chances as per the University rules.

covered by the student in 1<sup>st</sup> and 2<sup>nd</sup> Semester shall be established by the Dean Faculty of Engineering. Any backlogs determined thereof shall have to be cleared by the candidate/s within permissible chances as per the University rules.

### 3. MINIMUM ATTENDANCE

**3.1** Regular examination of each semester shall be open to a candidate who fulfils the Statutory conditions and his/her name is recommended by the Principal of the concerned College to the Controller of Examinations alongwith following certificates:-

**3.2** However the Controller of Examinations or Officer Incharge will issue role numbers/ permissions/admit card those candidates only in favour of whom a certificate received from the principal concerned that candidate has completed not less than 75 % of the total lectures delivered in the semester and she/he maintained in discipline in the college.

### 3. MINIMUM ATTENDANCE

**3.1** Regular examination of each semester shall be open to a candidate who fulfils the Statutory conditions and his/her name is recommended by the Principal of the concerned College to the Controller of Examinations alongwith following certificates:-

**3.2** However the Controller of Examinations or Officer Incharge will issue role numbers/ permissions/admit card those candidates only in favour of whom a certificate received from the principal concerned that candidate has completed not less than 75 % of the total lectures delivered in the semester and she/he maintained in discipline in the college.

### 4. CONDONATION OF ATTENDANCE

**4.1** The Principal of the College shall be competent to condone shortage on genuine grounds upto 15% of the total number of class attendance in the course/s in each semester. Student whose attendance falls short by more than 15% or whose deficiency is not condoned by the Principal shall not be permitted to appear in the examination and shall have to enroll herself/himself as a regular student of the College in the subsequent year in the semester in which she/he has failed to fulfil the attendance requirement.

#### ATTENDANCE IN LIEU OF PARTICIPATION IN GAMES ETC.

**4.2** Any candidate who participates in games, cultural and other co-curricular activities as defined below with the prior approval of the Principal concerned shall, for the purpose of condoning deficiency in attendance on account of such participation, be treated as present on all the working days during the days of his absence on such account for a period not exceeding 15 working days in a Semester

### 4. CONDONATION OF ATTENDANCE

**4.1** The Principal of the College shall be competent to condone shortage on genuine grounds upto 15% of the total number of class attendance in the course/s in each semester. Student whose attendance falls short by more than 15% or whose deficiency is not condoned by the Principal shall not be permitted to appear in the examination and shall have to enroll herself/himself as a regular student of the College in the subsequent year in the semester in which she/he has failed to fulfil the attendance requirement.

#### ATTENDANCE IN LIEU OF PARTICIPATION IN GAMES ETC.

**4.2** Any candidate who participates in games, cultural and other co-curricular activities as defined below with the prior approval of the Principal concerned shall, for the purpose of condoning deficiency in attendance on account of such participation, be treated as present on all the working days during the days of his absence on such account for a period not exceeding 15 working days in a Semester

Programme

- a) State representation in International/All India Competitions organised by agencies which are recognized by the Board of Sports and Youth Welfare
- b) Participation in the Inter-university Competitions held under the auspices of a University or any other recognised Institution as a member of the University team.
- c) Participation in the Inter-College Competitions organised by the University as a member of the Team of Participating Institution.
- d) Participation in the N.C.C., N.S.S. and National Integration Samiti activities as a member of recognised Institutions.
- e) Participation in the Coaching Camps/Rehearsals prior to participation as a member of State or University Team in the National/All India/Inter-University Competitions.
- f) Participation in the Mountaineering/Hiking/Trekking/Skiing/Rock-climbing or other such activities organised under the auspices of the State Government/University as a member of the Institution affiliated/recognised by the University.

**5. AUTHORITY FOR PRESCRIPTION OR COURSES OF STUDIES**

The syllabi and courses of study for each subject shall be approved by the Academic Council on the recommendation of the Dean, Faculty of Engineering.

**6. DATES FOR SUBMISSION OF FORMS**

**6.1** Candidates shall fill up their examination forms prescribed by the University for seeking permission to sit in an examination within 45 days (for I-Semester) and 30 days (for II to VIII Semesters) from the last date of admission, without late fee, to the class concerned of the College and also pay the requisite examination fees on the dates to be determined by the Principal.

**6.2** The forms together with the fees as prescribed by the university from time to time shall be sent to the Controller of Examinations by the Principal of the College two months preceding the Date of

Programme

- a) State representation in International/All India Competitions organised by agencies which are recognized by the Board of Sports and Youth Welfare
- b) Participation in the Inter-university Competitions held under the auspices of a University or any other recognised Institution as a member of the University team.
- c) Participation in the Inter-College Competitions organised by the University as a member of the Team of Participating Institution.
- d) Participation in the N.C.C., N.S.S. and National Integration Samiti activities as a member of recognised Institutions.
- e) Participation in the Coaching Camps/Rehearsals prior to participation as a member of State or University Team in the National/All India/Inter-University Competitions.
- f) Participation in the Mountaineering/Hiking/Trekking/Skiing/Rock-climbing or other such activities organised under the auspices of the State Government/University as a member of the Institution affiliated/recognised by the University.

**5. AUTHORITY FOR PRESCRIPTION OR COURSES OF STUDIES**

The syllabi and courses of study for each subject shall be approved by the Academic Council on the recommendation of the Dean, Faculty of Engineering.

**6. DATES FOR SUBMISSION OF FORMS**

**6.1** Candidates shall fill up their examination forms prescribed by the University for seeking permission to sit in an examination within 45 days (for I-Semester) and 30 days (for II to VIII Semesters) from the last date of admission, without late fee, to the class concerned of the College and also pay the requisite examination fees on the dates to be determined by the Principal.

**6.2** The forms together with the fees as prescribed by the university from time to time shall be sent to the Controller of Examinations by the Principal of the College two months preceding the Date of

*me*

examination of a Semester Programme  
Wherever the examination forms/fees are received after the prescribed last date, the College shall be liable to pay a late fee as may be prescribed by the University from time to time per candidate per day

examination of a Semester Programme  
Wherever the examination forms/fees are received after the prescribed last date, the College shall be liable to pay a late fee as may be prescribed by the University from time to time per candidate per day

## 7. SCHEME OF EXAMINATIONS

**7.1** The examination for various Semester consisting of written papers and sessionals shall be held as per Appendix.

**7.2** The medium of instruction as well as examination for the Degree shall be English.

### 7.3 Holding of Supplementary Examination

During the course of one academic year, examination for theory papers for all the semesters i.e. 1<sup>st</sup> to 8<sup>th</sup> shall be held twice a year once during December/ January and second time during May/June each year as per academic calendar.

## 7. SCHEME OF EXAMINATIONS

**7.1** The examination for various Semester consisting of written papers and sessionals shall be held as per Appendix.

**7.2** The medium of instruction as well as examination for the Degree shall be English.

### 7.3 Holding of Supplementary Examination

During the course of one academic year, examination for theory papers for all the semesters i.e. 1<sup>st</sup> to 8<sup>th</sup> shall be held twice a year once during December/ January and second time during May/June each year as per academic calendar.

## 8. PASS PERCENTAGE

**8.1** The minimum marks required to pass in each theory course examination of any semester shall be 40% in theory examination and sessionals separately; Provided that a candidate who appears in all courses of a Semester and fails in only one course (Theory part only) by not more than 3% of the maximum marks allotted to that course shall be deemed to have passed the examination. Provided also that this concession shall not be granted in the sessionals and to a candidate who passes the theory courses of examinations of a semesters in parts.

**8.2** "A candidate shall be declared to have failed in a particular course, if his/her aggregate marks in theory and sessionals for that course are less than 40%. In that case the student shall be allowed one or more chance to re-appear in the sessionals alongwith regular students of same semester. His/Her sessionals will thereafter be communicated to the Controller of Examinations alongwith the regular students. In case the student fails in sessionals again, he/she will have to reappear in the concerned subsequent theory examination(s) without giving any other chance for appearance in sessionals. However, the final year student can appear in the sessionals within the next academic

## 8. PASS PERCENTAGE

**8.1** The minimum marks required to pass in each theory course examination of any semester shall be 40% in theory examination and sessionals separately; Provided that a candidate who appears in all courses of a Semester and fails in only one course (Theory part only) by not more than 3% of the maximum marks allotted to that course shall be deemed to have passed the examination. Provided also that this concession shall not be granted in the sessionals and to a candidate who passes the theory courses of examinations of a semesters in parts.

**8.2** "A candidate shall be declared to have failed in a particular course, if his/her aggregate marks in theory and sessionals for that course are less than 40%. In that case the student shall be allowed one or more chance to re-appear in the sessionals alongwith regular students of same semester. His/Her sessionals will thereafter be communicated to the Controller of Examinations alongwith the regular students. In case the student fails in sessionals again, he/she will have to reappear in the concerned subsequent theory examination(s) without giving any other chance for appearance in sessionals. However, the final year student can appear in the sessionals within the next academic year".

*Handwritten signature*

**8.3** A candidate shall be declared to have failed in a laboratory course if he/she secures less than 40% in a particular laboratory course. Such a candidate can clear the backlog only when such a laboratory course examination will be available.

**8.4** The evaluation of sessional marks in the theory papers of all the semesters shall be based on the following distribution:-

- |                       |     |
|-----------------------|-----|
| i) Class Test         | 40% |
| ii) Class Assignments | 40% |
| iii) Class Attendance | 20% |

The marks out of 20% for regularity in attendance shall be awarded according to the following Scale:-

Attendance	Marks
a) Below 75% of the total number of attendances	Zero
b) From 75% to 85% of the total number of attendances	60%
c) Above 85% to 90% of the total number of attendances	80%
d) Above 90% to 100% of the total number of attendances	100%

Two compulsory class tests shall be held in each course will equal weightage of marks for each class test. However, if a candidate is unable to appear in any of the two tests conducted because of the genuine reasons may be given one more chance by the principal on the request of the candidate.

**8.5** The evaluation of sessional marks in the laboratory course shall be based on the following distribution:-

- |      |                                      |     |
|------|--------------------------------------|-----|
| i)   | Lab. Work<br>(Continuous assessment) | 50% |
| ii)  | Viva-Voce test                       | 30% |
| iii) | Attendance                           | 20% |

Attendance	Marks
a) Below 75% of the total number of attendances	Zero
b) From 75% to 85% of the total number of attendances	60%
c) Above 85% to 90% of the total number	

**8.3** A candidate shall be declared to have failed in a laboratory course if he/she secures less than 40% in a particular laboratory course. Such a candidate can clear the backlog only when such a laboratory course examination will be available.

**8.4** The evaluation of sessional marks in the theory papers of all the semesters shall be based on the following distribution:-

- |                       |     |
|-----------------------|-----|
| i) Class Test         | 40% |
| ii) Class Assignments | 40% |
| iii) Class Attendance | 20% |

The marks out of 20% for regularity in attendance shall be awarded according to the following Scale:-

Attendance	Marks
a) Below 75% of the total number of attendances	Zero
b) From 75% to 85% of the total number of attendances	60%
c) Above 85% to 90% of the total number of attendances	80%
d) Above 90% to 100% of the total number of attendances	100%

Two compulsory class tests shall be held in each course will equal weightage of marks for each class test. However, if a candidate is unable to appear in any of the two tests conducted because of the genuine reasons may be given one more chance by the principal on the request of the candidate.

**8.5** The evaluation of sessional marks in the laboratory course shall be based on the following distribution:-

- |      |                                      |     |
|------|--------------------------------------|-----|
| i)   | Lab. Work<br>(Continuous assessment) | 50% |
| ii)  | Viva-Voce test                       | 30% |
| iii) | Attendance                           | 20% |

Attendance	Marks
a) Below 75% of the total number of attendances	Zero
b) From 75% to 85% of the total number of attendances	60%
c) Above 85% to 90% of the total number	

*Yans*

of attendances 80%  
d) Above 90% to 100%  
of the total number  
of attendances 100%

of attendances 80%  
d) Above 90% to 100%  
of the total number  
of attendances 100%

8.6 Assessment of Courses relating to Industrial Training/ General Proficiency/ Seminars /Project work shall be based on-

Viva-Voice 30%  
Representation 30%  
Report 40%

8.6 Assessment of Courses relating to Industrial Training/ General Proficiency/ Seminars /Project work shall be based on-

Viva-Voice 30%  
Representation 30%  
Report 40%

## 9. DETERMINATION OF DISTINCTION/DIVISION

The successful candidates of the B.E. Degree shall be classified in the following divisions:-

- i. First Division  
with Distinction - 75% marks or above provided the candidate has passed all course each semester in one attempt.
- ii. First Division - 60% marks or above
- iii. Second Division - 50% marks or more but less than 60%
- iv. Pass Class - Less than 50%

## 9.DETERMINATION OF DISTINCTION/DIVISION

The successful candidates of the B.E./ B.Tech Degree shall be classified in the following divisions:-

- i. First Division  
with Distinction - 75% marks or above provided the candidate has passed all course each semester in one attempt.
- ii. First Division - 60% marks or above
- iii. Second Division - 50% marks or more but less than 60%
- iv. Pass Class - Less than 50%

## 10 NON ENTITLEMENT FOR ACADEMIC AWARDS

Candidates having passed the theory papers in supplementary examination by a repeat performance in any semester examination shall not be eligible for any academic award of Distinction, Prizes and Medals.

## 10 NON ENTITLEMENT FOR ACADEMIC AWARDS

Candidates having passed the theory papers in supplementary examination by a repeat performance in any semester examination shall not be eligible for any academic award of Distinction, Prizes and Medals.

## 11. APPOINTMENT OF PAPER SETTER/ EXAMINERS

11.1 Notwithstanding anything contained in any Statute/Regulations for time being in force, the paper setter for the theory papers of all semester examinations shall ordinarily be external. The evaluation shall ordinarily be conducted through table evaluation.

11.2 The Viva-voce examination in respect of Project/Thesis/Practical training and professional interviews in respect of Engineering branches, wherever applicable, shall be conducted by three examiners viz. the external examiners, the Head of the Department and the Supervisor.

## 11. APPOINTMENT OF PAPER SETTER/ EXAMINERS

11.1 Notwithstanding anything contained in any Statute/Regulations for time being in force, the paper setter for the theory papers of all semester examinations shall ordinarily be external. The evaluation shall ordinarily be conducted through table evaluation.

11.2 The Viva-voce examination in respect of Project/Thesis/Practical training and professional interviews in respect of Engineering branches, wherever applicable, shall be conducted by three examiners viz. the external examiners, the Head of the Department and the Supervisor.

## 12. PROMOTION FROM ONE SEMESTER TO ANOTHER

**12.1** If a candidate has after attending the course of studies in the College, appeared in any semester examination and failed in one or more courses for that examination, he can re-appear for such courses at subsequent examination(s) without attending a fresh course of studies for that semester in the College. Such a candidate may, in the meantime, prosecute his studies for the next semester(s) and appear in the examination(s) for the same alongwith the examination for the lower semester(s).

Provided that a candidate shall not be allowed to attend classes and appear in the semester examination(s) mentioned against (a) unless he/she satisfies the conditions mentioned against (b)

a) 5<sup>th</sup> Semester  
b) Pass in all theory subjects of 1<sup>st</sup> semester and 50% of theory subjects of 2<sup>nd</sup> and 3<sup>rd</sup> semesters.

a) 6<sup>th</sup> Semester  
b) Pass in all theory subjects of 1<sup>st</sup> and 2<sup>nd</sup> semesters and 50% of theory subjects of 3<sup>rd</sup> and 4<sup>th</sup> semesters

a) 7<sup>th</sup> Semester  
b) Pass in all theory subjects of 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> semesters and 50% of the theory subjects of 4<sup>th</sup> and 5<sup>th</sup> semesters

a) 8<sup>th</sup> Semester  
b) Pass in all theory subjects of 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> semesters and 50% of the theory subjects of 5<sup>th</sup> and 6<sup>th</sup> semesters.

Provided further that a candidate shall not be allowed to attend classes in the next higher semester unless he has appeared in the examination of Immediate preceding Semester.

**13.** Sessional awards, shall be forwarded to the Controller of Examinations before the commencement of Semester Examination.

**14.** A candidate who has been enrolled for the B.E. Course shall be admitted to the B.E. Degree only when she/he has been declared successful in the examinations of all the semesters in accordance with the above Statutes.

## 12 PROMOTION FROM ONE SEMESTER TO ANOTHER

**12.1** If a candidate has after attending the course of studies in the College, appeared in any semester examination and failed in one or more courses for that examination, he can re-appear for such courses at subsequent examination(s) without attending a fresh course of studies for that semester in the College. Such a candidate may, in the meantime, prosecute his studies for the next semester(s) and appear in the examination(s) for the same alongwith the examination for the lower semester(s).

Provided that a candidate shall not be allowed to attend classes and appear in the semester examination(s) mentioned against (a) unless he/she satisfies the conditions mentioned against (b)

a) 5<sup>th</sup> Semester  
b) Pass in all theory subjects of 1<sup>st</sup> semester and 50% of theory subjects of 2<sup>nd</sup> and 3<sup>rd</sup> semesters.

a) 6<sup>th</sup> Semester  
b) Pass in all theory subjects of 1<sup>st</sup> and 2<sup>nd</sup> semesters and 50% of theory subjects of 3<sup>rd</sup> and 4<sup>th</sup> semesters

a) 7<sup>th</sup> Semester  
b) Pass in all theory subjects of 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> semesters and 50% of the theory subjects of 4<sup>th</sup> and 5<sup>th</sup> semesters

a) 8<sup>th</sup> Semester  
b) Pass in all theory subjects of 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> semesters and 50% of the theory subjects of 5<sup>th</sup> and 6<sup>th</sup> semesters.

Provided further that a candidate shall not be allowed to attend classes in the next higher semester unless he has appeared in the examination of Immediate preceding Semester.

**13.** Sessional awards, shall be forwarded to the Controller of Examinations before the commencement of Semester Examination.

**14.** A candidate who has been enrolled for the B.E. / B.Tech. Course shall be admitted to the B.E. / B.Tech Degree only when she/he has been declared successful in the examinations of all the semesters in accordance with the above Statutes.

*Mans*

<p><b>15</b> Transcript of marks for all the eight Semesters shall be given in a composite form on payment of such a fee as prescribed from time to time to a student who has completed the B.E. Degree course and has been declared successful in the Semester examinations in conformity with above Statutes.</p>	<p><b>15</b> Transcript of marks for all the eight Semesters shall be given in a composite form on payment of such a fee as prescribed from time to time to a student who has completed the B.E. / B Tech. Degree course and has been declared successful in the Semester examinations in conformity with above Statutes</p>
<p><b>16.</b> The rates of fee payable for admission to the examination of the 4-years Bachelor of Engineering Course and rates of the remuneration for the various assignments shall be such as may be prescribed by the University from time to time.</p>	<p><b>16.</b> The rates of fee payable for admission to the examination of the 4-years Bachelor of Engineering / Bachelor of Technology Course and rates of the remuneration for the various assignments shall be such as may be prescribed by the University from time to time.</p>
<p><b>17. AUTHORITY TO INTERPRET STATUTES</b> With a view to remove any difficulty or anomaly arising out of the application and implementation of these Statutes, the Vice-Chancellor shall be competent to give authoritative interpretation of these Statutes and his interpretation shall be final and binding on all concerned.</p>	<p><b>17. AUTHORITY TO INTERPRET STATUTES</b> With a view to remove any difficulty or anomaly arising out of the application and implementation of these Statutes, the Vice-Chancellor shall be competent to give authoritative interpretation of these Statutes and his interpretation shall be final and binding on all concerned.</p>

*Yans*

# ACADEMIC CALENDAR FOR ENGINEERING COURSES

## APPENDIX

	From	To
1. Opening of Institute after summer vacation	1 <sup>st</sup> Aug	
2. Class work of 1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> & 7 <sup>th</sup> Semesters	1 <sup>st</sup> Aug	15 <sup>th</sup> Nov
a. Holding of three sessional tests and three assignments during complete semester.		
b. Compilation of sessional records after each monthly sessionals		
c. Informing progress report to student and parent for the weak students		
3. Study break for all Semesters	16 <sup>th</sup> Nov.	25 <sup>th</sup> Nov.
4. Semester Examination		
a) Regular 1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> , 7 <sup>th</sup>	26 <sup>th</sup> Nov.	15 <sup>th</sup> Dec.
b) Practical Examination	16 <sup>th</sup> Dec.	20 <sup>th</sup> Dec.
c) Supp 2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> , 8 <sup>th</sup>	21 <sup>st</sup> Dec	8 <sup>th</sup> Jan.
5. Winter break		
(Educational tour for 8 <sup>th</sup> Semester)	21 <sup>st</sup> Dec.	10 <sup>th</sup> Jan.
6. Class Work for 2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> , 8 <sup>th</sup> Semester	11 <sup>th</sup> Jan.	30 <sup>th</sup> Apr.
a) Holding the three sessional tests and three assignments during complete semester		
b) Compilation of sessional records after each monthly sessionals		
c) Informing progress report to student and parents for the weak students		
7. Study break	1 <sup>st</sup> May	10 <sup>th</sup> May
8. Semester Examination		
a) Regular 2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> , 8 <sup>th</sup>	11 <sup>th</sup> May	26 <sup>th</sup> May
b) Practical Examination	27 <sup>th</sup> May	31 <sup>st</sup> May
c) Supp Exam 1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> , 7 <sup>th</sup>	1 <sup>st</sup> Jun	15 <sup>th</sup> Jun
9. Summer Break	1 <sup>st</sup> Jun	31 <sup>st</sup> Jul
10. Industrial Training 6 <sup>th</sup> Semester	16 <sup>th</sup> Jun	31 <sup>st</sup> Jul
11. Project Examination (8 <sup>th</sup> Semester)	1 <sup>st</sup> Week of June	
12. Institute reopens	1 <sup>st</sup> Aug	

Note: The above Calendar is proposed for 3<sup>rd</sup> Semester onwards. The Calendar for the 1<sup>st</sup> & 2<sup>nd</sup> semester is subject to completion of the admission process by JEE MAINS / JKBOPEE. In case of 1<sup>st</sup>, 2<sup>nd</sup> Semester students, the loss in time due to delay in admission is proposed to be compensated through curtailing summer /winter vacation for these students.



### Calendar for other Events

1. Celebration of Engineers Day \_\_\_\_\_ 15<sup>th</sup> Sept.
2. Welcome Function for 1<sup>st</sup> Sem Students \_\_\_\_\_ 1<sup>st</sup> Oct.
3. Cultural/ Sports Week \_\_\_\_\_ 1<sup>st</sup> Feb-6<sup>th</sup> Feb
4. National Science Day \_\_\_\_\_ 28<sup>th</sup> Feb
5. Farewell to 8<sup>th</sup> Semester \_\_\_\_\_ 30<sup>th</sup> April
6. National Technology day \_\_\_\_\_ 11<sup>th</sup> May

### Reference:

1. University Council Resolution No. 67.115 dated 25-02-2008
2. University Council Resolution No. 67.08 dated 25-02-2008
3. University Council Resolution No. 67.58 dated 25-02-2008

*June*

**ITEM No.: 33**

**To consider the matter w.r.t. number of seats under Management Quota and mode of filling the seats in Non Govt. Colleges affiliated to the University of Jammu.**

**NOTE:**

A meeting of committee constituted vide order No. CDC/2018/5562-71 dated 13/03/2018 was convened to deliberate on the issue regarding number of seats and mode of filling up the seats of Management Quota on 16<sup>th</sup> January 2019 at 2:30 p.m. The Committee deliberated on the matter in detail and following was resolved.

- i) The number of seats under Management quota in private affiliated colleges shall be 15% of the sanctioned intake or 10 seats whichever is lower. These seats under management quota shall be over and above the sanctioned intake.
- ii) The fee charged for admissions under Management quota in private affiliated Colleges shall be at par with the admissions fee charged for admission of candidates under regular mode. No additional fee, whatsoever, shall be charged from the candidates admitted under Management Quota.
- iii) There shall be separate admission committee for the admission under Management Quota seats and shall comprise the following members.
  1. Principal/Director of the concerned College
  2. Two senior faculty members of the concerned College to be nominated by chairman
  3. A representative of the concerned nodal department (not below the rank of Associate Prof.) to be nominated by Director CDC and
  4. A nominee of the Director, CDC(not below the rank of Assistant Registrar)
  5. The above committee shall be served by the concerned College.
- iv) The candidates/s admitted under the Management Quota in private affiliated colleges shall be admitted by following a fair and transparent procedure and the Eligibility/Mode of Admission i.e. entrance Test/GD/PI/Academic Merit etc shall be the same as applicable for other/General/OM/admission in the College/Course.
- v) The Colleges shall be allowed to fill the Management Quota seats even if open seats remain unfilled.
- vi) i-v above shall not be applicable for the Courses/colleges for which the admissions are made by the BOPEE/any Agency other than the University of Jammu.

Hence, the resolutions recorded by the committee are submitted before the Academic Council for consideration.

**ITEM No.: 34**

**To consider the matter w.r.t. the enhancement of 10% of the fee structure of the Master of Business Administration (MBA) and Master of Business Administration (Hotel and Tourism Management (MBA-HT) for the Academic Session 2019-20 in pursuance of the 78<sup>th</sup> University Council Resolution No.78.15 dated 13.04.2015.**

**NOTE:**

The Director, The Business School, University of Jammu has submitted a proposal with respect to the enhancement of the existing fees to the tune of 10% (for all the components) for the Academic Session 2019-20 as per the 78<sup>th</sup> University Council Resolution No.78.15 dated 13.04.2015

Pertinent to mention here that pursuant to the 78<sup>th</sup> University Council Resolution 3.15.2 dated 13.04.2015, the fee structure of the MBA Course run by the Business School, University of Jammu has also to be applicable for the MBA (HT) course in the School of Hospitality and Tourism Management, University of Jammu from the Academic Session 2014-15.

The proposal was deliberated in a meeting of Director, The Business School and Director, SHTM under the Chairmanship of the Dean Academic Affairs on 18.12.2018 and after threadbare discussion, **the Director, SHTM informed that the SHTM recommends the enhancement of 10% of the fee only for the University components notified from time to time.**

**However, it was decided that the enhancement of the existing fee to the tune of 10% as recommended by the Director, The Business School including the University as well as the Departmental components be agreed to as per practice.**

The Record Note of the meeting and the proposed fee structure as submitted by the Director, The Business School is placed as **Annexure-I & II**.

Hence, the matter is submitted for consideration.

MBA Semester I

<u>S.No.</u>	<u>Item</u>	<u>Existing Fee</u>	<u>Proposed Fee</u>
1.	Admission Fee	Rs. 400.00	Rs. 440.00
2.	University Sports Fee	Rs. 400.00	Rs. 440.00
3.	University Development Fee	Rs. 580.00	Rs. 640.00
4.	Magazine Fee/In Bulletin Fee	Rs. 120.00	Rs. 130.00
5.	Corpus Fund	Rs. 200.00	Rs. 220.00
6.	Library Fee	Rs. 200.00	Rs. 220.00
7.	Stationery Fee	Rs. 240.00	Rs. 260.00
8.	Games Fee	Rs. 450.00	Rs. 500.00
9.	Cultural / Literary Fee	Rs. 140.00	Rs. 150.00
10.	Social Activity Fund	Rs. 130.00	Rs. 140.00
11.	Student Assistance Aid Fund	Rs. 370.00	Rs. 410.00
12.	Reading room fee	Rs. 140.00	Rs. 150.00
13.	Identity card	Rs. 60.00	Rs. 70.00
14.	Miscellaneous	Rs. 60.00	Rs. 70.00
15.	Medical Assistance Fee	Rs. 110.00	Rs. 120.00
16.	NSS	Rs. 120.00	Rs. 130.00
17.	Library development fund	Rs. 400.00	Rs. 440.00
18.	IQAC	Rs. 200.00	Rs. 220.00
19.	Student Insurance Fee	Rs. 110.00	Rs. 120.00
20.	Library Deposit (Refundable)	Rs. 720.00	Rs. 790.00
21.	Examination fee(including EMF)	Rs. 850.00	Rs. 940.00
22.	Examination Form	Rs. 90.00	Rs. 100.00
23.	Smart card Fee	Rs. 120.00	Rs. 130.00
24.	Examination Development Fee	Rs. 260.00	Rs. 290.00
25.	Red Cross fee	Rs. 20.00	Rs. 20.00
26.	Digitalization & Networking Fund	Rs. 200.00	Rs. 220.00
27.	Viva Voce Fee	Rs. 145.00	Rs. 160.00
28.	<b>Training and Placement Fund</b>	<b>Rs. 8652.00</b>	<b>Rs.9520.00</b>
29.	<b>Course Material Fund</b>	<b>Rs. 6650.00</b>	<b>Rs.7320.00</b>
30.	Computer Fee	Rs. 4925.00	Rs.5420.00
31.	Management Club Activities	Rs. 2529.00	Rs.2780.00
32.	Special Development Fund	Rs. 5989.00	Rs.6590.00
33.	Student Corporate activities Fund	Rs. 1597.00	Rs.1760.00
34.	Induction Charge	Rs. 1863.00	Rs.2050.00
35.	Field Trip/WorkShop	Rs. 6655.00	Rs.7320.00
36.	Overhead Maintenance Charges	Rs. 1331.00	Rs.1460.00
37.	Alumni Fund	Rs. 2662.00	Rs. 2930.00
38.	Tuition Fee	Rs. 2000.00	Rs. 2000.00
39.	Wi-Fi Fee	Rs. 500.00	Rs. 1000.00
40.	Green Cess Fee	Rs. 100.00	Rs. 110.00
	<b>Grand Total</b>	<b>Rs. 52,288.00</b>	<b>Rs. 57,780.00</b>

41. Eligibility and Registration fee Rs. 1130.00  
(for those who have passed the qualifying examination  
from a university other than University of Jammu)

*Allo Shams*  
Director  
The Business School  
University of Jammu  
Jammu

[for Sem. I to IV]

*Rat*

-157-

**MBA-II Semester**

<b><u>S.No.</u></b>	<b><u>Item</u></b>	<b><u>Existing Fee</u></b>	<b><u>Proposed Fee</u></b>
1	Course Material Fund	Rs. 3388.00	Rs. 3730.00
2	Management Club Fee	Rs. 2299.00	Rs. 2530.00
3	Examination Form	Rs. 90.00	Rs. 100.00
4	Examination Fee (including E.M.F.)	Rs. 850.00	Rs. 940.00
5	Special Development Fund	Rs. 605.00	Rs. 670.00
6	Viva Voce Fee	Rs. 145.00	Rs. 160.00
<b>Grand Total</b>		<b>Rs. 7,377.00</b>	<b>Rs. 8,130.00</b>

*Alte Shams*

Director  
The Business School  
University of Jammu  
Jammu

Loz

### MBA-III Semester

<u>S.No.</u>	<u>Item</u>	<u>Existing Fee</u>	<u>Proposed Fee</u>
1.	Admission Fee	Rs. 400.00	Rs. 440.00
2.	University Sports Fee	Rs. 400.00	Rs. 440.00
3.	University Development Fee	Rs. 580.00	Rs. 640.00
4.	Magazine Fee/Un Bulletin Fee	Rs. 120.00	Rs. 130.00
5.	Corpus Fund	Rs. 200.00	Rs. 220.00
6.	Library Fee	Rs. 200.00	Rs. 220.00
7.	Stationery Fee	Rs. 240.00	Rs. 260.00
8.	Games Fee	Rs. 450.00	Rs. 500.00
9.	Cultural/Literary Fee	Rs. 140.00	Rs. 150.00
10.	Social Activity Fund	Rs. 130.00	Rs. 140.00
11.	Student Assistance/Aid Fund	Rs. 370.00	Rs. 410.00
12.	Reading room fee	Rs. 140.00	Rs. 150.00
13.	Miscellaneous	Rs. 60.00	Rs. 70.00
14.	Medical Assistance Fee	Rs. 110.00	Rs. 120.00
15.	NSS	Rs. 120.00	Rs. 130.00
16.	Library development fund	Rs. 400.00	Rs. 440.00
17.	IQAC	Rs. 200.00	Rs. 220.00
18.	Student Insurance Fee	Rs. 110.00	Rs. 120.00
19.	Examination fee(including EMF)	Rs. 850.00	Rs. 940.00
20.	Examination Form	Rs. 90.00	Rs. 100.00
21.	Smart card Fee	Rs. 120.00	Rs. 130.00
22.	Examination Development Fee	Rs. 260.00	Rs. 290.00
23.	Red Cross fee	Rs. 20.00	Rs. 20.00
24.	Digitalization & Networking Fund	Rs. 200.00	Rs. 220.00
25.	Viva Voce Fee	Rs. 610.00	Rs. 670.00
26.	Course Material Fund	Rs. 3388.00	Rs. 3730.00
27.	Management Club Activity	Rs. 2299.00	Rs. 2530.00
28.	Student Corporate Activities Fund	Rs. 1452.00	Rs. 1600.00
29.	Alumni fund	Rs. 121.00	Rs. 130.00
30.	Tuition Fee	Rs. 2000.00	Rs. 2000.00
31.	Wi-Fi Fee	Rs. 500.00	Rs. 1000.00
32.	Green Cess Fee	Rs. 100.00	Rs. 110.00
<b>Grand Total</b>		<b>Rs. 16,380.00</b>	<b>Rs. 18,270.00</b>

*Alte Shams*  
Director  
The Business School  
University of Jammu  
Jammu

*Loi*

MBA-IV Semester

<u>S.No.</u>	<u>Item</u>	<u>Existing Fee</u>	<u>Proposed Fee</u>
1.	Course Material Fund	Rs. 3388.00	Rs. 3730.00
2.	Management Club Fee	Rs. 2299.00	Rs. 2530.00
3.	Examination Form	Rs. 90.00	Rs. 100.00
4.	Examination Fee (including EMF)	Rs. 850.00	Rs. 940.00
5.	Special Development Fund	Rs. 605.00	Rs. 670.00
6.	Viva Voce Fee	Rs. 145.00	Rs. 160.00
Grand Total		Rs. 7,377.00	Rs. 8,130.00

*Alie Hassan*  
Director  
The Business School  
University of Jammu

*Rai*



# UNIVERSITY OF JAMMU

## JAMMU

NOTE:

①

RECORD NOTE OF THE DECISIONS TAKEN WITH RESPECT TO THE ENHANCEMENT OF THE FEE BY THE BUSINESS SCHOOL FOR THE ACADEMIC SESSION 2019-20 HELD IN THE MEETING HELD IN THE OFFICE CHAMBER OF THE DEAN ACADEMIC AFFAIRS, UNIVERSITY OF JAMMU ON DECEMBER 18 2018 (TUESDAY) AT 11.30 A M

## PRESENT

1. Dean Academic Affairs
2. Prof Aika Sharma, Director, The Business School
3. Prof Parikshat Singh Manhas, Director, SHTM
4. Assistant Registrar (Academics)

A proposal has been received from The Business School, University of Jammu with respect to the enhancement of the existing fees to the tune of 10% (for all the components) as per the Council Resolution in the matter for the Academic Session 2019-20.

It is to point out that pursuant to the 78<sup>th</sup> Council Resolution No. 3.15.2 dated 13.04.2015, the fee structure of the MBA course run by The Business School, University of Jammu has also to be applicable for the MBA (HT) course in the SHTM from the Academic Session 2014-15.

After threadbare discussion, the Director SHTM informed that the SHTM recommends the enhancement of 10% of the fee only for the University components notified from time to time.

However, It was decided that the enhancement of the existing Fee to the tune of 10% as recommended by the Director, The Business School including the University as well as the Departmental components be agreed to as per practice.

The meeting terminated with the Vote of Thanks to the Chair

(Prof. Keshav Sharma)

(Prof. Aika Sharma)

(Prof. Parikshat S. Manhas)

(Assistant Registrar (Academics))

②

Submitted Plans

18.12.2018

No F. Acad/18/11/978  
Dt: 18-12-18

③

V. C. P.

4462  
11/11/18

④

⑤

for u.a. as per the plan -  
AC (Academics) SO for 20.12.2018

Man I  
20/12/18





# UNIVERSITY OF JAMMU JAMMU

## NOTE :

MINUTES OF THE MEETING OF THE SUB COMMITTEE W.R.T. IMPLEMENTATION OF 10% RESERVATION TO THE ECONOMICALLY WEAKER SECTIONS (EWSs) HELD IN THE OFFICE CHAMBER OF THE DEAN ACADEMIC AFFAIRS ON FEBRUARY 07, 2019 (THURSDAY) AT 10:00 A.M

## PRESENT

1. Prof Naresh Padma
2. Prof Neetu Andotra
3. Prof Vivek Gupta
4. Prof Rahul Gupta
5. Prof Arvind Jasrotia
6. Dy. Director, DIQA
7. Assistant Registrar (Academic Affairs)

**Item No. 1:** To deliberate upon the matter regarding the implementation of reservation for the economically weaker sections (EWSs) for admissions to the various programmes offered in the University of Jammu as per UGC communication No. FNO.12-4/2019-UI dated 17.01.2019 and also as published in the Gazette of India dated 12.01.2019.

In accordance with the provisions of the Constitution (One Hundred and Third Amendment) Act 2019, and the reference of Ministry of Social Justice and Empowerment vide OM.No.20013/01/2018-BC-II dated 17<sup>th</sup> January 2019, enabling provision of reservation for the Economically Weaker Section (EWSs) who are not covered under the existing scheme of reservations for the Scheduled Castes, the Scheduled Tribes and the Socially and Educationally Backward Classes, it has been decided to provide reservation in admission to educational institutions subject to maximum of 10% of the total seats in each category.

Under the said provisions, the University of Jammu proposes to incorporate the following modifications in its admissions from the Academic Session 2019-20 onwards:

1. There shall be a reservation in all the programmes/courses offered by the University for the Economically Weaker Sections (EWSs) of society, who are not covered under the existing scheme of reservations for the Scheduled Castes, Scheduled Tribes, Socially and Economically Backward Classes etc.
2. The reservation would be in addition to the existing reservations and subject to a maximum of 10% of the prescribed in-take capacity in each programme/course.
3. These seats (EWSs) shall not be convertible i.e. If the seats under this category remains vacant in any programme, it shall not be converted to Open or any other category.
4. The definition of economically weaker sections shall be such as may be notified by the State from time to time on the basis of family income and other indicators of economic disadvantage.

The aforesaid is recommended to be reflected in the JUET Admission Brochure-2019 and also the University Website accordingly.

Submitted for consideration please

Prof Naresh Padma

Prof Neetu Andotra

Prof Vivek Gupta

Prof Rahul Gupta

Prof Arvind Jasrotia

Dy. Director, DIQA

Assistant Registrar (Academic Affairs)

Pl. put up in the notice in the study centre 7th floor. Also in all Campus Offices.

AN:AN

-162

07.02.19

**ITEM No.: 35**

**To consider:**

- a) Making MOOCs through UGC SWAYAM mandatory; and**
- b) The number of credits to be earned through SWAYAM courses at the Post Graduate and the Undergraduate level and including them in the final mark sheet.**

**NOTE:**

The Academic Council, at its meeting held on 23/11/2017 through resolution no. 3.33.2 approved the adoption of MOOCs through SWAYAM in the University of Jammu. This was further ratified by the University in the University Council dated 10/4/2018 vide Resolution no. 84.16.

The University, keeping in view the directions being received from UGC from time to time, has already introduced SWAYAM courses in various programmes. Since it was being introduced for the first time, these courses were kept optional for the students.

However, to fully institutionalize the process and to implement these courses, there is a need to make the SWAYAM courses mandatory at both UG and PG levels, so that in the upcoming session i.e. 2019-20, all students of the University and its affiliated colleges enrol for the same. These courses are proposed to be over and above the already allotted credits to a programme. Further, in order to provide an interdisciplinary approach, the student will be free to opt for any course from any faculty/stream. All PG students will have to undertake the SWAYAM course in the 1<sup>st</sup>/2<sup>nd</sup> or 3<sup>rd</sup> semester and UG students can opt for these courses till the 5<sup>th</sup> Semester. It is proposed, based on deliberations of various committees, that a PG student shall have to earn minimum of 2 and maximum of 4 credits. A UG student shall have to earn atleast 2 credits. This scheme shall however be reviewed from time to time. The final credits, thus earned by the students shall be reflected in the final mark sheet.

Hence, the matter is submitted for consideration.

**ITEM No. 36**

**To consider adoption of Statutes/Scheme/Syllabi Governing the Bachelor of Vocation Programme (B.Voc.).**

**NOTE:**

In pursuance of approval granted by All India Council for Technical Education (AICTE) vide communication No. North-West/2018/1-3518938634 dated 04-April-2018 in favour of Model Institute of Engineering & Technology (MIET) Kot Bhalwal, Jammu, to start three year (6 semester) Bachelors of Vocation Program (B.Voc.) in Software Development, No Objection Certificate was issued in favour the college vide letter No. CDC/18/243 dated 12.04.2018 subject to fulfillment of all the statutory requirements and conditions as laid down in the guidelines of All India Council of Technical Education as prescribed under Statutes Governing Affiliation of Colleges and other Institutions of the University. The Assistant Registrar (Academic) was also requested vide this office letter No. CDC/2018/5207-08 dated 07.12.2018 to initiate the process for formulation of Statute/Scheme/Syllabi.

Accordingly the draft Statutes/Scheme/Syllabi governing the Bachelor of Vocation Programme (B.Voc.) were placed before the Board of Studies in Computer Science held on 9<sup>th</sup> January, 2019 and the same stands approved and recommended by the BOS of MCA. Draft Statutes/Scheme/Syllabi are annexed herewith at annexure 'A'.

Recommendations of the Board of Studies in Computer Science are submitted for consideration of Academic Council.



**DRAFT STATUTES GOVERNING THE BACHELOR OF VOCATION PROGRAMME****B.Voc.****1. INTRODUCTION**

There shall be a Bachelors of Vocation programme, hereinafter referred to as B.Voc. to be initially started at Model Institute of Engineering and Technology, Kot Bhalwal, Jammu, hereinafter referred to as "college".

**2. DURATION**

- 2.1 The course for the degree of B.Voc. shall be spread over a period of three years comprising semesters I, II, III, IV, V and VI. The maximum period of completion of the programme including dissertation work shall not exceed six academic years. The programme of instruction will consist of Core courses, Labs and Qualification Packs as per the model curriculum prescribed by the All India Council for Technical Education (AICTE).
- 2.2 In any case the candidate has to clear all the courses of B.Voc. within a maximum period of six years to be calculated from the date he/she is admitted to the B.Voc. program.
- 2.3 The academic calendar will be same as for the B.E courses run in University of Jammu

**3. ELIGIBILITY CONDITIONS & ADMISSION CRITERIA**

- 3.1 The candidate applying for admission to B.Voc. programme must be:
  - i) 10+2 qualified with minimum 50% of the marks or equivalent CGPA.
- 3.3 Admissions shall be based on the basis of percentage obtained in the qualifying examination and performance in the interview conducted by a duly constituted admissions committee by the college with representatives from the University of Jammu.
- 3.4 In case of a tie between candidates in the merit list, the decision for admission shall be taken by the college admission committee duly constituted by the head of the institution on the basis of other academic credentials. The decision of the committee shall be final and binding on the candidate.
- 3.5 A candidate whose result in the qualifying examination is not available at the time of application can be considered for admission to B.Voc. only if he/she furnishes documentary evidence in support of his/her having passed the qualifying examination in full on or before 31<sup>st</sup> of July, or such other date as may be approved by the Dean Academic Affairs, University of Jammu; failing which his/her candidature shall



automatically stand cancelled and the seat thus becoming available shall be filled in accordance with the merit.

#### **4 NUMBER OF SEATS**

Total number of seats, in B.Voc. shall be as per approval from the All India Council for Technical Education (AICTE), the statutory body governing technical education in the country. Fifteen percent (15%) management quota for private colleges shall be applicable as per norms in vogue for other programs as per the University of Jammu.

#### **5. DISTRIBUTION OF SEATS**

Allotment of seats shall be governed in the following manner:

**Total Seats: 50 (or as approved by AICTE)**

**Open Merit seats: 42**

**Management Quota Seats: 8**

**Reserved categories:** Reservation shall not be applicable to private colleges as per the norms of the University of Jammu in vogue governing reservations in private colleges.

#### **6. ADMISSION PROCESS**

- 6.1 The college admission committee shall look after all admission arrangements including issue of admission notice, receipt of application forms, conduct of interviews, preparation of merit list, display of the lists of selected candidates, etc. on the notice board of the department and/or website of the department/college.
- 6.2 Admission of all candidates to B.Voc. shall be made by the Admission Committee of the department constituted by the Head of the Institution. The Admission Committee shall consist of:
  - a) Director of the college
  - b) Head of the Department
  - c) Three senior teachers of the Department nominated by the Director in consultation with the Head of the Department
  - d) Nominee from the University of Jammu

Majority of the members shall form the quorum for the meetings.

- 6.3 Applications for admission to B.Voc. shall be invited through notification published in at least one local newspaper as approved by the competent authorities. Application forms



shall be available for sale in the office of the college during such period as may be notified by the college, keeping in view the statutory provisions.

- 6.4 Every candidate seeking admissions to B.Voc. shall be required to pay such application fee (Non-refundable) as may be determined by the college. Remittance of all fees shall be made through Bank Draft/digital payments.
- 6.5 Application form prescribed by the college, complete in all respects, and accompanied with the attested photocopies of the certificates specified there in must reach college, within the dates notified by the Department for the purpose
- 6.6 At the time of admission the candidate has to submit the provisional certificate in original or affidavit if the gap between the last qualifying examination and the date of admission is more than one year.
- 6.7 Names of candidates selected for admission shall be notified from time to time on the Notice Board of the Department or the website. The candidates, in their own interest, are advised to keep in touch with the Department and comply with instructions issued by the Head of the Department from time to time, through Admission Notices. The selection may be cancelled, and no complaint shall be entertained in case of non-compliance of instruction(s) through such Admission Notices.
- 6.8 Under no circumstances, seats lying vacant after the last prescribed date for completion of admission shall be filled by the college admission Committee. All vacant seats are required to be referred to the Appellate committee of the University of Jammu for final decision. This will be applicable to all categories including Open category.
- 6.9 ~~Admission fee~~ and other charges payable by each student shall be such as approved by the competent authority/University of Jammu from time to time.
- 6.10 Notwithstanding anything contained above, a candidate, who has any grievance regarding application of Statutes governing admission, shall have the right to file an appeal in the prescribed Performa on payment of fee prescribed for this purpose latest by the 2nd of September each year or such other date as may be notified by the University of Jammu for the purpose. Such an appeal may be considered by the Appellate Committee based on its merit. It shall be obligatory for the appealing candidate to appear in person before the Appellate committee. The decision of the Appellate Committee shall be final and binding.
- 6.11 The Admission Committee with approval of the Director shall have authority to refuse or cancel admission of a candidate who either:
  - i. fails to produce any requisite certificate in original within the time prescribed; or



- ii. suppresses/conceals any relevant information, provides information in his/her application which is found incorrect or produces a certificate which is not genuine; or
  - iii. fails to pay the fees and other charges within the time prescribed.
- 6.12 No certificate/document/affidavit or its attested photocopy shall be accepted after the expiry of the date prescribed for submission of Application Forms for admission with late fee.

## **7. Syllabus**

7.1 It will be a 6-semester course. In each semester, there will be two components of study viz. General Education Component and Skill Component.

7.2 Subjects of General Education will be taught in the institute whereas subjects under Skill Component will be covered by Skill Knowledge Provider (SKP)/Training Provider approved by NSDC or Govt Agency and empaneled by the University of Jammu.

7.3 Curriculum for education and skill components, as given by the AICTE, will be followed.

## **8. Assessment**

8.1 For the education component, university will conduct examination as is being done for other courses.

8.2 SKP/Training Provider, as approved by the University of Jammu, will do assessment for the skill competency and submit skill credits of the students to the institute.

8.3 Institute will submit these skill credits to the university.

8.4 University will compile both the education credits and vocational skill credits and declare the result.

8.5 Credit calculation and certification will be done as per SAMVAY (Skill Assessment Matrix for Vocational Courses) issued by Ministry of Human Resource Development, Govt. of India.

## **9. Pass Percentage**





5

9.1 Minimum marks required for the theory subjects and sessionals will be 40%.

9.2 Sessional marks in theory papers shall be given as per the following weightage:

- i). One class test - 40%
- ii). Class assignments - 40%
- iii). Class attendance - 20%

Students attending more than 90% classes will be given full credits. However, those whose attendance is less than 90%, the credits will get reduced as under:

Attendance	Credit Points
i). Below 75%	Zero
ii). From 75% to 85%	60%
iii). From 85% to 90%	80%

9.3 Weightage of sessional marks in the laboratory course shall be based on the following distribution:

- i). Lab Work - 50%
- ii). Vivo-voce Test - 30%
- iii). Attendance - 20%

## 10. Certification

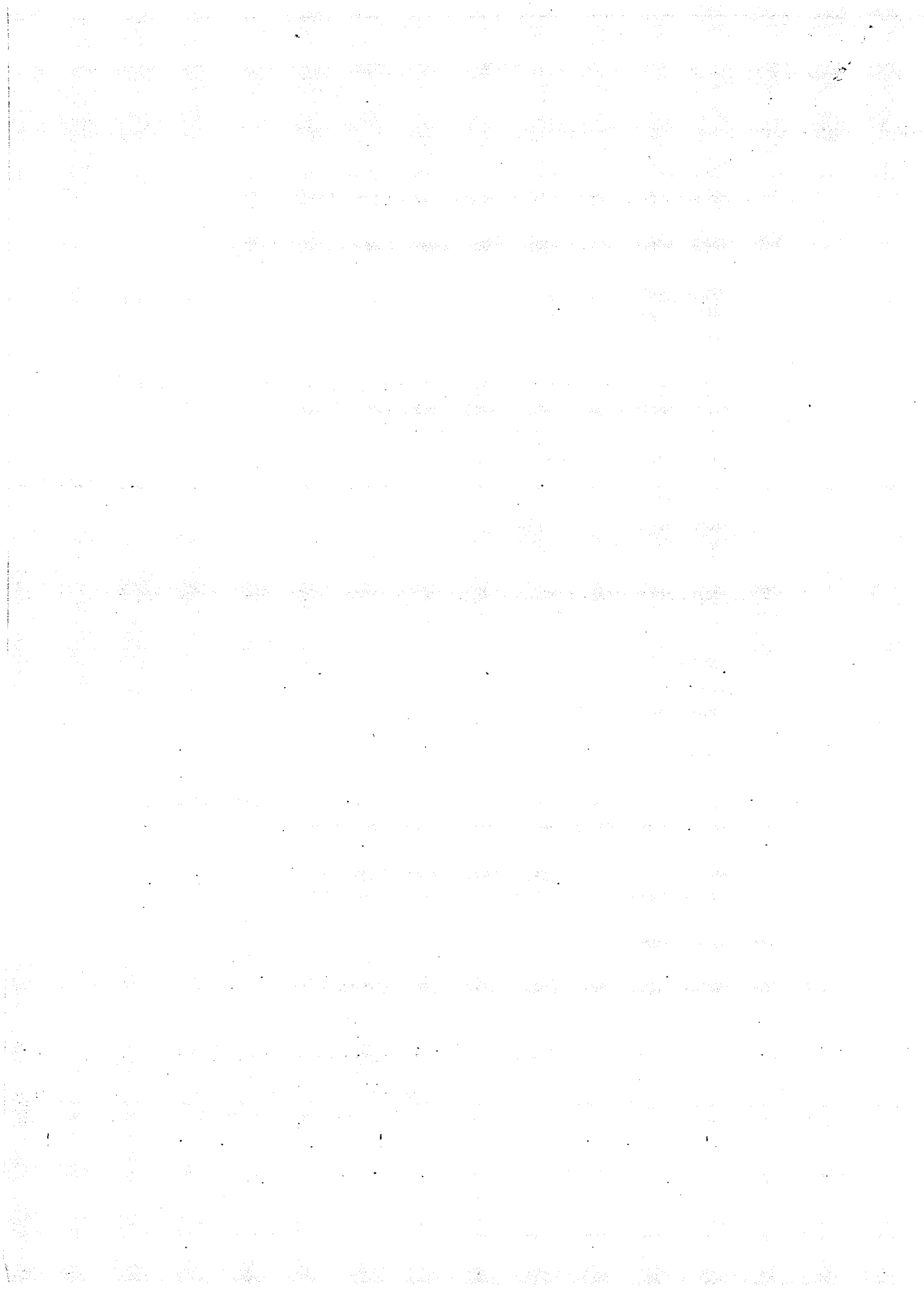
10.1 On successful completion of course, students will be given degree of B.Voc. However, in case they leave half way then they are given certificates as under:-

- |                 |  |
|-----------------|--|
| Diploma         | - After successful completion of one year  |
| Advance Diploma | - After successful completion of two years |

## 11. Academic Calendar

11.1 Academic calendar will be same as followed for B.E Courses

— x — (Signature)



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**B.Voc. Syllabus**  
**Under**  
**Non-Choice Based Credit System**  
for the students admitted in the sessions 2019-20 and onwards

Total number of pages 75

*Signature*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### B.Voc Course Structure

#### Semester-wise distribution of courses and credits

##### Level 5 -Semester I

Course No	Title	Credits	Contact Hours per week L-T-P	Max. Marks
<b>Theory</b>				
5.GV.01	IT Foundation and Programming Concepts I	3	4-0-0	100
5.GV.02	Web Designing	3	4-0-0	100
5.GV.03	Programming in C	3	4-0-0	100
5.GV.01	Operating System (OS)	3	4-0-0	100
<b>Lab</b>				
5.VP.01	Web Designing Lab	1.5	0-0-10	50
5.VP.02	C Programming Lab	1.5	0-0-10	50
<b>On-Job-Training (OJT)/Qualification Packs (Any one among three)</b>				
SSC/Q0505	Technical Writer	15	(Any one)	400
SSC/Q0801	Infrastructure Engineer			
SSC/Q2202	Associate – CRM			

##### Level 5 -Semester II

Course No	Title	Credits	Contact Hours per week L-T-P	Max. Marks
<b>Theory</b>				
5.GV.05	Data structures	3	4-0-0	100
5.GV.06	Concept of Data mining	3	4-0-0	100
5.GV.07	OOPs with Java	3	4-0-0	100
5.GV.08	Multimedia Tools & Applications	3	4-0-0	100
<b>Lab</b>				
5.VP.03	Data Structure Lab	1.5	0-0-10	50
5.VP.04	Java Lab	1.5	0-0-10	50
<b>On-Job-Training (OJT)/Qualification Packs (Any one among three)</b>				
SSC/Q0503	Web Developer	15	(Any one)	400
SSC/Q1301	Test Engineer			

B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 6 -Semester III

Course No	Title	Credits	Contact Hours per week L-T-P	Max. Marks
<b>Theory</b>				
6.GV.01	Linux Operating System – Operations and Management	3	4-0-0	100
6.GV.02	Software Engineering	3	4-0-0	100
6.GV.03	Web Development using PHP	3	4-0-0	100
6.GV.01	Relational Database Management Systems(RDBMS)	3	4-0-0	100
<b>Lab</b>				
6.VP.01	Web Development using PHP Lab	1.5	0-0-10	50
6.VP.02	RDBMS Lab	1.5	0-0-10	50
<b>On-Job-Training (OJT)/Qualification Packs (Any one among three)</b>				
SSC/Q0401	Junior Data Associate	15	(Any one)	400
SSC/Q6201	IP Executive			
SSC/Q0901	Security Analyst			

### Level 6 -Semester IV

Course No	Title	Credits	Contact Hours per week L-T-P	Max. Marks
<b>Theory</b>				
6.GV.05	Software Testing and Project Management	3	4-0-0	50
6.GV.06	Android Application Development	3	4-0-0	50
6.GV.07	Window Configuration and Server Administration	3	4-0-0	50
6.GV.08	Management Information Systems	3	4-0-0	50
<b>Lab</b>				
6.VP.03	Android Application Development Lab	1.5	0-0-10	50
6.VP.04	MIS Lab	1.5	0-0-10	50
<b>On-Job-Training (OJT)/Qualification Packs (Any one among three)</b>				
SSC/Q1302	QA Engineer	15	(Any one)	400
SSC/Q4601	Software Engineer			

*Handwritten signature*

4

**B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards**  
**Level 7 -Semester V**

Course No	Title	Credits	Contact Hours per week L-T-P	Max. Marks
<b>Theory</b>				
7.GV.01	Technology Trends in IT	3	4-0-0	100
7.GV.02	Computer Networks	3	4-0-0	100
7.GV.03	Introduction to Python Programming	3	4-0-0	100
7.GV.01	Introduction to Microprocessors	3	4-0-0	100
<b>Lab</b>				
7.VP.01	Computer Networks Lab	1.5	0-0-10	50
7.VP.02	Python Programming Lab	1.5	0-0-10	50
<b>On-Job-Training (OJT)/Qualification Packs (Any one among three)</b>				
SSC/Q6301	Management Trainee	15	(Any one)	400
SSC/Q2301	Associate- Transactional F&A			
SSC/Q0917	Consultant Network Security			

**Level 7 -Semester VI**

Course No	Title	Credits	Contact Hours per week L-T-P	Max. Marks
<b>Theory</b>				
7.GV.05	Introduction to AI	3	4-0-0	100
7.GV.06	e-Commerce	3	4-0-0	100
7.GV.07	Computer Network Security	3	4-0-0	100
7.GV.08	Introduction to Biometrics	3	4-0-0	100
<b>Lab</b>				
7.VP.03	AI Lab	1.5	0-0-10	50
7.VP.04	Computer Network Security Lab	1.5	0-0-10	50
<b>On-Job-Training (OJT)/Qualification Packs (Any one among three)</b>				
SSC/Q0509	Master Trainer for Software Developer	15	(Any one)	400
SSC/Q4701	Hardware Engineer			

324

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### **Passing Criteria**

The minimum number of marks required to pass each theory paper and practical paper from Semester-I to VI shall be 40% (separately in the internal assessment and the university examination).

The minimum number of marks required to pass qualification pack\* (On Job Training during each semester) is 70% per National Occupational Standard (NoS)

\*Each qualification pack is supposed to meet a certain minimum number of NoS

The candidate must pass the B.Voc program within six years of the initial admission to the first semester of the course as a regular candidate.



6

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### **ATTENDANCE REQUIREMENT**

The minimum attendance requirement for a regular student to appear in a Semester Examination is 75% of the total number of lectures and seminars (as per syllabus) conducted in the semester. The Head of the Department may condone shortage in attendance of a student in a semester up to five attendances in each course. A candidate who falls short of attendance in more than half the total number of courses in any semester shall have to apply for new admission/enrolment in that semester in order to earn fresh eligibility to appear in the examination.

A candidate who falls short of attendance in half or less than half the total number of courses in any semester and promoted to next semester after fulfilling the laid down conditions, shall have to repeat those courses along with the candidates of next academic session, the department will make arrangements of extra classes for such students.





B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

## Scheme of Evaluation

### Theory Courses

Each theory paper shall be of total 100 marks. The distribution of marks is as follows:

Examination	Weightage
Written Examination (at the end of the each semester to be conducted by University of Jammu)	80 %
Internal Assessment	20%

### Internal Assessment

For each course there shall be two assignments/tests. The scheme of the assessment is given below

1. First Assignment/Test- 8 marks
2. Second Assignment/Test- 8 marks
3. Attendance- 4 marks
4. Total -20 marks

### Practical Courses

Each practical course carries 50 marks distributed as follows

1. Program Implementation /Lab work- 25 marks
2. Viva-Voice Test-15 marks
3. Attendance- 10 marks

### On Job Training/Qualification Packs

The on job training/qualification packs will carry 400 marks. The assessment and final examination will be carried out by the Skill Partner/knowledge skill partner empanelled with Sector Skill Council (SSC NASSCOM is the authorized assessment body for IT-ITeS vocational areas for NSQF Level 5 & IT-ITeS Qualification Packs (QPs)). The detailed syllabus of each qualification pack along with identified national occupation standards (NoS) for respective skill course can be accessed through the link (<https://www.sscnasscom.com/>)

### Scheme for paper setting

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### Section A

46

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

#### Levels of Awards

The certification levels will lead to Diploma/Advanced Diploma/B. Voc. Degree and will be offered under the aegis of the University. This is out-lined below

Awards	Duration	Corresponding NSQF Level
Diploma	1 year	5
Advanced Diploma	2 years	6
B.Voc. Degree	3 years	7

#### Criteria for Promotion to Higher Semester

##### Semester-I to Semester-II

The candidates shall be enrolled in second semester provided they secure pass marks in internal assessment in all the courses of first semester and who are otherwise found eligible under the B.Voc statutes.

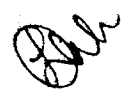
##### Semester-II to Semester-III

The admission to third semester shall be open to only those candidates who secured pass marks in at least 12 credit's courses of first semester in the University examination and in the internal assessment in all courses of second semester.

##### Semester-III to Semester-IV

The candidates shall be enrolled in fourth semester provided they secure pass marks in internal assessment in all the courses of third semester and who are otherwise found eligible under the B.Voc statutes.

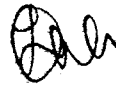
##### Semester-IV to Semester-V



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
The admission to fifth semester shall be open to only those candidates who secured pass marks in at least 12 credit's courses of third semester in the University examination and in the internal assessment in all courses of fourth semester.

**Semester-V to Semester-VI**

The candidates shall be enrolled in sixth semester provided they secure pass marks in internal assessment in all the courses of fifth semester and who are otherwise found eligible under the B.Voc statutes.



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 5**

**B.VOC – First Semester**

Total Marks = 100

No. of Credits = 3

Duration of the Examination: 3 Hours

Theory Exam. = 80

Int. Assessment = 20

COURSE NO: 5.GV.01

COURSE TITLE: COMPUTER ORGANIZATION AND ASSEMBLY LANGUAGE

**UNIT-I**

**Computer characteristics**

Speed, storage, accuracy, diligence; Digital signals, Binary System, ASCII; Historic Evolution of Computers; Classification of computers: Microcomputer, Minicomputer, mainframes, Supercomputers; Personal computers: Desktop, Laptops, Palmtop, Tablet; Hardware & Software; Von Neumann model.

**UNIT-II**

**Hardware**

CPU, Memory, Input devices, output devices. Memory units: RAM (SDRAM, DDR RAM, RDRAM etc. feature wise comparison only); ROM-different types: Flash memory; Auxiliary storage: Magnetic devices, Optical Devices; Floppy, Hard disk, Memory stick, CD, DVD, CD/DVD-Writer; Input devices - keyboard, mouse, scanner, speech input devices, digital camera, Touch screen Voice Input, Joystick, Optical readers, bar code reader; Output devices: Display device, size and resolution; CRT, LCD, LED; Printers: Dot-matrix, Inkjet, Laser, Plotters, Sound cards & speaker.

**UNIT-III**

**Software**

System software, Application software; concepts of files and folders, Introduction to Operating systems, Different types of operating systems: single user, multitasking, time-sharing multi-user; Booting, POST; Basic features of two GUI operating systems: Windows & Linux (Basic desk top management); Programming Languages, Compiler, Interpreter, Databases; Application software: Generic Features of Word processors, Spread sheets and Presentation software; Generic Introduction to Latex for scientific typesetting, Utilities and their use; Computer Viruses & Protection, Free software, open source.

**UNIT-IV**

**Computer Networks and Internet**

Connecting computers, Requirements for a network: Server, Workstation, switch, router, network operating systems; Internet: brief history, World Wide Web, Websites, URL, browsers, search engines, search tips; Internet connections: ISP, Dial-up, cable modem, WLL, DSL, leased line Wireless and Wi-Fi connectivity; email, email software features (send receive, filter, attach, forward, copy, blind copy); characteristics of web-based systems, Web pages, Web Programming Languages.

**UNIT-V**

**Programming Concepts & Techniques**

Program Concept, Characteristics of Programme, Stages in Program Development, Tips for Program Designing, Programming Aids, Algorithms, Pseudo code, Notations, Design, Flowcharts, Symbols, Rules, compiler & Interpreter. Introduction to programming techniques, Top-down & Bottom-up approach, Unstructured, &

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
Modular programming, Cohesion, Coupling, Debugging, Syntax & Logical Errors, Linking and Loading,  
Testing and Debugging, Documentation.

#### Reference Books:

1. Gear, C.W.: Computer Organization and Programming McGraw – Hill.
2. Tannenbaum, A.S.: Structured Computer Organization Prentice - Hall of India.
3. Mano, M.M.: Computer System Architecture, Prentice – Hall of India.
4. Langholz, G., Grancioni, J. and Kandel, A.: Elements of Computer Organization, PHI.
5. Hayes: Computer Architecture and Organization, McGraw – Hill International Edition.

#### Scheme for paper setting

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

##### Section A

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

##### Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)



12  
B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 5

### B.VOC – First Semester

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 5.GV.02

COURSE TITLE: Web Designing

#### **UNIT-I**

Introduction to HTTP, HTML, Basic HTML Tags, Body Tags, Coding Style, Modifying & formatting Text, Lists – Unordered, Ordered, Definition, Insert Links -Linking to another Document, Internal Links, Email Links, Relative and Absolute Links, Insert Images - Referencing Images, Clickable Images, Image Placement and Alignment, Image Size, Image Margins, Image Formats, Image Maps- Defining an Image Map, Advanced Coloring Body Content, Working with tables - Basic Tables, Table Attributes, Table Cell Attributes, Table Row Attributes, Tables Inside of Tables, Invisible Spacers, Working with Frame-Based Pages- Creating Windows, Single Window Frames, Creating Column Frames, Creating Row Frames, Creating Complex Frames.

#### **UNIT-II**

Introduction, creating style, using inline and external CSS, Creating Divs with ID style, Creating Tag& Class style, creating borders, Navigation links, creating effects with CSS. JavaScript – Introduction, use of JavaScript in webpages. Understand JavaScript event model, use some basic event and control webpage behavior.

#### **UNIT-III**

Introduction to WYSIWYG HTML editor, advantages of using HTML editors, Creating a New Site, Creating a New Page, Adding Images with Alternate Text, Inserting & Formatting Text, Aligning Images, Creating an Email Link, Linking to Other Websites, Testing & Targeting Links, Organizing Files & Folders CREATING & INSERTING IMAGES - Optimizing Images for the Web, Saving GIFs & PNGs in Photoshop, Inserting GIFs, Adjusting Transparency Settings, Saving JPGs for the Web

#### **UNIT-IV**

Understanding Tables & Accessibility, Using Tables for Tabular Data, styling a Table, Editing Table Layouts, Adding Style to a Table Using CSS CREATING WEBSITES WITH FRAMES - Introducing Frames, creating a Frameset, Opening Pages into Frames, Controlling Scrollbars & Borders, Targeting Links in Frames CUSTOMIZING THE INTERFACE - Opening an Existing Site, Reviewing Menu Options & Preferences, Comparing the Macintosh & PC Interfaces, Previewing in Browsers & Device Central Introduction to Responsive Web Designing – Introduction, advantages, creating and using responsive web pages.

#### **UNIT-V**

What is Domain? Introduction to DNS, how to register a Domain? What is web hosting? How to get a web hosting? Host your website on web Server. FTP - FTP Introduction, FTP Commands Viewing Files and Directories, FTP Commands Transfer and Rename files, FTP with WS FTP/ CuteFTP, Filezilla on Windows.

B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Reference Books:**

1. Web Programming – Chris bates – Wiley Dreamtech India.
2. Multimedia and Web Technology, Ramesh Bangia, 2e, Firewall Media.
3. Internet and Worldwide Web, H.M. Deitel, P.J. Dietel and A.B. Goldberg, 3e, Pearson Education.
4. Mastering Javascript and Jscript, James Jaworski, 2e, BPB.

**Scheme for paper setting**


The question paper will be divided in the following two sections. No questions will be repeated in the question paper

**Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

**Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words . Each question shall be of 15 marks (45 marks)



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 5

B.VOC - First Semester

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 5.GV.03

COURSE TITLE: Programming of C

**UNIT-I**

**Introduction to 'C' Language -**

Character set, Variables and Identifiers, Built-in Data Types, Variable Definition, Arithmetic operators and Expressions, Constants and Literals, Simple assignment statement, Basic input/output statement, Simple 'C' programs.

**UNIT-II**

Conditional Statements and Loops - Decision making within a program, Conditions, Relational Operators, Logical Connectives, if statement, if-else statement, Loops: while loop, do while, for loop, Nested loops, Infinite loops, Switch statement, structured Programming.

**UNIT-III**

Arrays- Control Statements, Arrays and Recursion Standard library string functions.

Functions - Top-down approach of problem solving, Modular programming and functions, Standard Library of C functions, Prototype of a function: Formal parameter list, Return Type, Function call, Block structure, Passing arguments to a Function: call by reference; call by value, Recursive Functions, arrays as function arguments.

**UNIT-IV**

Storage Classes - Scope and extent, Storage Classes in a single source file: auto, extern and static, register, Storage Classes in a multiple source files: extern and static.

Structures and Unions - Structure variables, initialization, structure assignment, nested structure, structures and functions, structures and arrays: arrays of structures, structures containing arrays, unions.

**UNIT-V**

Pointers - Address operators, pointer type declaration, pointer assignment, pointer initialization, pointer arithmetic, functions and pointers, Arrays and Pointers, pointer arrays, pointers and structures, dynamic memory allocation.

File Processing - Concept of Files, File opening in various modes and closing of a file, reading from a file, writing onto a file.



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
**Reference Books:**

1. B. Kernighan and D. Ritchie, "The ANSI C Programming Language", PHI, 2000.
2. Behrouz A. Forouzan and Richard F. Gilberg, "Computer Science A Structured Programming Approach Using C", PHI, 3rd Ed., 2007.
3. Jeri R. Hanly and Elliot B. Koffman, "Problem Solving and Programming in C", Pearson, 5th Ed. 2007.
4. Yashwant Kanetkar, "Let us C", BPB Publications, 2002.

### **Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 5

### B.VOC – First Semester

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 5.GV.04  
COURSE TITLE: Operating System (OS)

#### **UNIT-I**

**System Software:** Operating System, Compiler, Interpreter and Assembler. Introduction-OS Concepts – Evolution of OS, OS Structures- Kernel, Shell, General Structure of MSDOS, Windows 2000, Linux. Introduction- UNIX and ANSI Standards: The ANSI C Standard, The ANSI/ISO C++ Standards, Difference between ANSI C and C++, The POSIX Standard

#### **UNIT-II**

**Operating System:** Process Management-Process & Threads – Process States - Process Control Block – Process Scheduling – Operations on Processes, Threads, CPU Scheduler – Preemptive and Non- Preemptive; Dispatcher, Scheduling Criteria, Scheduling Algorithms – Process Management in UNIX.

#### **UNIT- III**

**UNIX Processes:** The Environment of a UNIX Process: Introduction, main function, Process Termination, Command-Line Arguments, Environment List, Memory Layout of a C Program, Shared Libraries, Memory Allocation, Environment Variables, setjmp and longjmp Functions, getrlimit, setrlimit Functions, UNIX Kernel Support for Processes. Process Control

#### **UNIT-IV**

**Process Synchronization & Inter process Communication:** Concurrent Processes, Co-operating Processes, Precedence Graph, Hierarchy of Processes, Critical Section Problem – Two process solution, Synchronization Hardware, Semaphores – Deadlock- detection, handling, prevention, avoidance, recovery, Starvation, Critical Regions, Monitors, Inter process communication

#### **UNIT-V**

**Memory Management:** Objectives and functions, Simple Resident Monitor Program (No design), Overlays – Swapping; Schemes – Paging – Simple, Multi-level Paging; Internal and External Fragmentation; Virtual Memory Concept, Demand Paging - Page Interrupt Fault, Page Replacement Algorithms; Segmentation – Simple, Multi-level, Segmentation with Paging. Memory Management in UNIX.

#### **Reference Books:**

1. Silberschartz, Galvin, Gagne: Operating System Concepts 8th edition, WSE wiley.

- B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards
2. Andrew. S. Tanenbaum: Modern operating systems, Pearson Prentice Hall.
  3. Milenkovic M: Operating system-concepts and design, McGraw hill international editions.
  4. A S Godbole: Operating systems, Tata McGraw hill.
  5. Deitel H. M. : An Introduction to operating system, addison- Wesley publications.

### **Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*(Signature)*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 5**

**B.VOC – First Semester**

Total Marks = 50

No. of Credits = 1.5

Duration of Examination=3 Hours

COURSE NO: B.VOC 5.VP.01

COURSE TITLE: Web Designing Lab

**Unit 1**

Generic awareness about Hyper Text Markup Language (HTML).

**Unit 2**

Designing of websites.

**Unit 3**

Basics of HTML tags.

**Unit 4**

Cascading Style Sheet (CSS).

**Unit 5**

Functional knowledge of web hosting



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 5

### B.VOC – First Semester

Total Marks = 50

No. of Credits = 1.5

Duration of Examination= 3 Hours

COURSE NO: 5.VP.02

COURSE TITLE: Programming Lab

### UNIT I

#### Programming Fundamentals Data Types

- Concept of data types; Built-in data types - byte, short, int, long, float, double, char, string, Boolean variables; Need to use variable, declaring variables, variable naming convention. Assigning value to variables; Integer object method: parseInt.
- Double object method: parse Double, parse Float. Control Structures: Decision Structure – if, if-else, switch; Looping Structure- while, do while, for

### UNIT II

#### Programming Guidelines:

- General Concepts; Modular approach;
- Stylistic Guidelines: Clarity and simplicity of expressions and names; Comments;
- Indentation; Running and debugging programs, Syntax Errors, Run-Time Errors, Logical Errors;
- Problem Solving Methodology: Understanding of the problem, identifying minimum number of inputs required for output, breaking down problem into simple logical steps.

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 5**

**B.VOC – First Semester**

Total Marks = 400

No. of Credits = 15

Final Practical Evaluation = 400

COURSE NO: (SSC/Q0505)/ (SSC/Q0801)/ (SSC/Q02202)

COURSE TITLE: Qualification Packs (QPs): Technical Writer/Infrastructure Engineer/Associate-CRM

The curriculum for the qualification packs has been defined by Skill Sector Council-NASSCOM aligned with the National Occupational Standards (NoS). The detailed curriculum for each of the above mentioned QPs can be accessed through the website of Skill Sector Council (<https://www.sscnasscom.com>)

The assessment and final examination will be carried out by the Skill Partner/knowledge skill partner empanelled with Sector Skill Council and approved by University of Jammu (SSC NASSCOM is the authorized assessment body for IT-ITeS vocational areas for NSQF Level 5 & IT-ITeS Qualification Packs (QPs)).

*Balu*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 5

### B.VOC- Second Semester

Total Marks = 100

No. of Credits = 3

Duration of the Examination: 3 Hours

Theory Exam. = 80

Int. Assessment = 20

COURSE NO: 5.GV.05

COURSE TITLE: DATA STRUCTURE

#### **UNIT-I**

An Overview of Computers and Programming - Simple program logic, The steps involved in the program development cycle, Pseudo code statements and flowchart symbols, Using a sentinel value to end a program, Programming and user environments, The evolution of programming models.

#### **UNIT-II**

The concept of data structure, Abstract data structure, Analysis of Algorithm, The concept of List Introduction to stack & primitive operation on stack, Stack as an abstract data type, Multiple Stack, Stacks application: Infix, post fix, Prefix and Recursion, Introduction to queues, Primitive Operations on the Queues, Queue as an abstract data type, Circular queue, Dequeue, Priority queue, Applications of queue

#### **UNIT-III**

Introduction to the Linked List of Stacks, Basic operations on linked list, Stacks and queues as a circular linked list, Header nodes, Doubly Linked List, Circular Linked List, Stacks & Queues as a Circular Linked List, Application of Linked List.

#### **UNIT-IV**

TREES - Basic Terminology, Binary Trees, Tree Representations as Array & Linked List, Basic operation on Binary tree, Traversal of binary trees: - In order, Preorder & post order, Application of Binary tree, threaded binary tree, B-tree & Height balanced tree, B+ & B\* trees, 2-3 trees, Binary tree representation of trees, Counting binary trees.

#### **UNIT-V**

Sequential Searching, Binary search, Insertion sort, Selection sort, Quick sort, Bubble sort, Heap sort, Comparison of sorting methods Hash Table, Collision resolution Techniques, Introduction to graphs, Definition, Terminology, Directed, Undirected & Weighted graph, Representation of graphs, Graph Traversal-Depth first & Breadth first search, Spanning Trees, minimum spanning Tree, Shortest path algorithm

#### **Reference Books:**

1. G. A. V. Pai, Data Structures and Algorithms: Concepts, Techniques and Applications, Tata McGraw Hill, 2008.
2. Ellis Horowitz, Sartaj Sahni and Susan Anderson-Freed, Fundamentals of Data Structures in C, Universities Press, 2008.
3. J. P. Tremblay & P. G. Sorenson, Introduction to Data Structures with Applications, TMH, 2007.
4. Seymour Lipschutz, Theory and Problems of Data Structures, Schaum's Outline Series in Computers Tata McGraw-Hill, 2006.
5. A. M. Tannenbaum & M. J. Augenstein and Y. Langsam, Data Structures with C, PHI, 2006.

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### **Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*Salh*



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 5

### B.VOC– Second Semester

Total Marks = 100

No. of Credits = 3

Duration of the Examination: 3Hours

Theory Exam. = 80

Int. Assessment = 20

COURSE NO: B.VOC 5.GV.06

COURSE TITLE: Concepts of Data Mining

#### **UNIT-I**

Introduction to Data warehousing, needs for developing data Warehouse, Data warehouse systems and its Components, Design of Data Warehouse, Dimension and Measures, Data Marts:-Dependent Data Marts, Independents Data Marts & Distributed Data Marts, Conceptual Modeling of Data Warehouses: -Star Schema, Snow flake Schema, Fact Constellations, Multidimensional Data Model & Aggregates.

#### **UNIT-II**

OLAP, Characteristics of OLAP System, Motivation for using OLAP, Multidimensional View and Data Cube, Data Cube Implementations, Data Cube Operations, Guidelines for OLAP Implementation, Difference between OLAP & OLTP, OLAP Servers: -ROLAP, MOLAP, HOLAP, Queries.

#### **UNIT-III**

Introduction to Data Mining, Knowledge Discovery, Data Mining Functionalities, Data Mining System categorization and its Issues, Data Processing:-Data Cleaning, Data Integration and Transformation, Data Reduction, Data Mining Statistics, Guidelines for successful Data Mining.

#### **Unit-IV**

Association Rule Mining:-Introduction, Basic, The Task and a Naïve Algorithm, Apriori Algorithms, Improving the efficiency of the Apriori Algorithm, Apriori - Tid, Direct Hashing and Pruning (DHP), Dynamic item set Counting (DIC), Mining Frequent Patterns without Candidate Generation (FP-Growth), Performance Evaluation of Algorithms,

#### **Unit-V**

Classification:-Introduction, Decision Tree, The Tree Induction Algorithm, Split Algorithms Based on Information Theory, Split Algorithm Based on the Gini Index, Over fitting and Pruning, Decision Trees Rules, Naïve Bayes Method, Cluster Analysis: -Introduction, Desired Features of Cluster Analysis, Types of Cluster Analysis Methods: -Partitioned Methods, Hierarchical Methods, Density-Based Methods, Dealing with Large Databases, Quality and Validity of Cluster Analysis Methods.

#### **Reference Books:**

1. Elmasri, Navathe: Fundamentals of Database Systems, Addison Wesley, Pearson Education.
2. Alex Berson and Stephen J. Smith, "Data Warehousing, Data Mining & OLAP", Tata McGraw – Hill Edition.

- B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards
3. Jiawei Han and Micheline Kamber, "Data Mining Concepts and Techniques", Second Edition, Elsevier.
  4. Pang-Ning Tan, Michael Steinbach and Vipin Kumar, "Introduction To Data Mining", Person Education.
  5. K.P. Soman, Shyam Diwakar and V. Ajay, "Insight into Data mining Theory and Practice", Easter Economy Edition, Prentice Hall of India.

### **Scheme for paper setting**

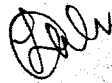
The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 5

### B.VOC-- Second Semester

Total Marks = 100

No. of Credits = 3

Duration of the Examination: 3 Hours

Theory Exam. = 80

Int. Assessment = 20

COURSE NO: 5.GV.07

COURSE TITLE: Object oriented programming with Java

#### **UNIT-I**

C++ Vs JAVA, JAVA and Internet and WWW, JAVA support systems, JAVA environment. JAVA program structure, Tokens, Statements, JAVA virtual machine, Constant & Variables, Data Types, Declaration of Variables, Scope of Variables, Symbolic Constants, Type Casting. Operators: Arithmetic, Relational, Logical Assignments, Increment and Decrement, Conditional, Bitwise, Special, Expressions & its evaluation. If statement, if...else... statement, Nesting of if...else... statements, else...if Ladder, Switch, ? operators, Loops - While, Do, For, Jumps in Loops, Labelled Loops.

#### **UNIT-II**

Defining a Class, Adding Variables and Methods, Creating Objects, Accessing Class Members, Constructors, Methods Overloading, Static Members, Nesting of Methods. Inheritance: Extending a Class, Overriding Methods, Final Variables and Methods, Final Classes, Finalize Methods, Abstract methods and Classes, Visibility Control.

#### **UNIT-III**

Arrays: One Dimensional & two Dimensional, strings, Vectors, wrapper Classes, Defining Interface Extending Interface, Implementing Interface, Accessing Interface Variable, System Packages, Using System Package, Adding a Class to a Packages, Hiding Classes.

#### **UNIT-IV**

Creating Threads, Extending the Threads Class, Stopping and Blocking a Thread, Life Cycle of a Thread, Using Thread Methods, Thread Exceptions, Thread Priority, Synchronization, Implementing the Runnable Interface.

#### **UNIT-V**

Local and Remote Applets Vs Applications, Writing Applets, Applets Life Cycle, Creating an Software Development Page 32 | 49 Executable Applet, Designing a Web Page, Applet Tag, Adding Applet to HTML File, Running the Applet, Passing Parameters to Applets, Aligning the Display, HTML Tags & Applets, Getting Input from the User.

#### **Reference Books:**

1. Herbert Schildt - "Java2 The Complete Reference", Tata McGraw Hill.
2. K. Arnold and J. Gosling, "The JAVA programming language", Third edition, Pearson Education, 2000.

22

- B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards
3. E. Balagurusamy - "Programming with JAVA", Tata McGraw Hill.
  4. Dietel & Dietel - "Java How to Program", Pearson Education.
  5. Steven Holzner - "Java2 Black Book", Dreamtech Press.

### **Scheme for paper setting**

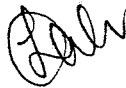
The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 5

### B.VOC- Second Semester

Total Marks = 100

No. of Credits = 3

Duration of the Examination: 3 Hours

Theory Exam. = 80

Int. Assessment = 20

COURSE NO: 5.GV.08

COURSE TITLE: Multimedia Tools and Applications

#### **UNIT -I**

Introduction To Multimedia, Needs and Areas of use, Identifying Multimedia Elements - Text, Images, Sound, Animation and Video, Making Simple Multimedia With PowerPoint. TEXT - Concepts of Plain & Formatted Text, RTF & HTML Texts, Using Common Text Preparation Tools, Conversion to and from of Various Text Formats, Creating text using standard software.

#### **UNIT-II**

SOUND - Sound and its Attributes, Sound and Its Effects in Multimedia, Frequency, Sound Depth, Channels and its Effects on Quality and Storage, Size Estimation of Space of a Sound File, Sound Card Standard - FM Synthesis Cards, Waves Table Cards, MIDI and MP3 Files and Devices, 3D Sounds, Recording and editing sound using sound editors like Audacity, Sound forge etc.

#### **UNIT-III**

IMAGES - Importance of Images Graphics in Multimedia, Vector and Raster Graphics, Regular Graphics vs. Interlaced Graphics, Image Capturing Methods - Scanner, Digital Camera Etc. Color models-RGB, CYMK, Hue, Saturation, and Brightness, Various Attributes of Images Size, Color, Depth Etc, Various Image File Format BMP, DIB, CIF, PIC, and TIF Format Their Features And Limitations, Image format conversion, various effects on images. Create images using Photoshop, CorelDraw and apply various effects, Using Layers, Channels and Masks in images.

#### **UNIT-IV**

VIDEO- Basic of Video, Analog and Digital Video Type of Video, Digitization of Analog Video, Video Standard - NTSC, Pal, HDTV, Video Capturing Media /Instruments Videodisk Camcorder Compression Techniques, File Formats AVI, MJPG, MPEG, Video Editing and Movie Making Tools, converting formats of videos, recording and editing videos using video editing software like adobe premiere or Sony Vegas.

#### **UNIT-V**

ANIMATION- Concepts of animation, 2D and 3D animation, tools for creating animation, character and text animation, creating simple animation using GIF animator and flash, Morphing and Applications. Authoring tools for Multimedia - Introduction to various types of multimedia authoring tools, CD/DVD based and web based tools, features and limitations, creating multimedia package using all components. Software Development

Reference Books:

*Salu*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

1. Multimedia & Its Applications, V.K. Jain, Khanna Publishing House .
2. Fundamentals of Multimedia, Ramesh Bangia, Khanna Publishing House.
3. "Multimedia Systems" by Ralf Steinmetz and Klara Nahrstedt
4. Introduction to Data Compression" by K Sayood
5. Multimedia Systems, Standards, and Networks" by A Puri and T Chen
6. Handbook of Multimedia Computing" by Borivoje Furht
7. Multimedia Communications" by Halsall

### **Scheme for paper setting**

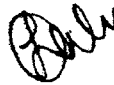
The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 5**

**B.VOC- Second Semester**

Total Marks = 50

No. of Credits = 1.5

Duration of Examination=3 Hours

COURSE NO: 5.VP.03

COURSE TITLE: Data Structures Lab

All practicals shall be based on theory syllabus. Students will be required to implement Algorithms using C.

*(Signature)*

30

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 5**

**B.VOC- Second Semester**

Total Marks = 50

No. of Credits = 1.5

Duration of Examination=3 Hours

COURSE NO: 5.VP.04

COURSE TITLE: JAVA Lab

Programming problems based on all concepts covered in theory such as Arrays, Classes, Threads, Methods, and Applets etc.

*BAW*

-199-



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 5**

**B.VOC – Second Semester**

Total Marks = 400  
No. of Credits = 15

Final Practical Evaluation = 400

COURSE NO: (SSC/Q0503)/ (SSC/Q1301)/

COURSE TITLE: Qualification Packs (QPs): Web Developer/Test Engineer

The curriculum for the qualification packs has been defined by Skill Sector Council-NASCOM aligned with the National Occupational Standards (NoS). The detailed curriculum for each of the above mentioned QPs can be accessed through the website of Skill Sector Council (<https://www.sscnasscom.com>)

The assessment and final examination will be carried out by the Skill Partner/knowledge skill partner empanelled with Sector Skill Council and approved by University of Jammu (SSC NASSCOM is the authorized assessment body for IT-ITeS vocational areas for NSQF Level 5 & IT-ITeS Qualification Packs (QPs)).



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 6**  
**B.VOC – Third Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 6.GV.01  
COURSE TITLE: Linux Operating System - Operations & Management

**UNIT – I**

Linux introduction and file system - Basic Features, Advantages, Installing requirement, Basic Architecture of Unix/Linux system, Kernel, Shell. Linux File system-Boot block, super block, Inode table, data blocks, How Linux access files, storage files, Linux standard directories, Commands for files and directories cd, ls, cp, md, rm, mkdir, rmdir, more, less, creating and viewing files, using cat, file comparisons, View files, disk related commands, checking disk free spaces. Partitioning the Hard drive for Linux, Installing the Linux system, System startup and shut-down.

**UNIT-II**

Essential Linux commands Understanding shells, Processes in Linux process fundamentals, connecting processes with pipes, redirecting input output, manual help, Background processing, managing multiple processes, changing process priority, scheduling of processes at command, batch commands, kill, ps, who, sleep, Printing commands, grep, fgrep, find, sort, Cal, banner, touch, file, file related commands-ws, sat, cut, grep, dd, etc. Mathematical commands-tc, expr, factor, units, vi, jec, vim editor

**UNIT-III**

Shell programming Basic of shell programming, Various types of shell, shell programming in bash, conditional and looping statements, case statements, parameter passing and arguments, Shell variables, shell keywords, Creating Shell programs for automate system tasks and report printing, use of grep in shell, awk programming.

**UNIT-IV**

System administration Common administrative tasks, identifying administrative files - configuration and log files, Role of system administrator, Managing user accounts-adding & deleting users, changing permissions and ownerships, Creating and managing groups, modifying group attributes, Temporary disable user's accounts, creating and mounting file system, checking and monitoring system performance file security & Permissions, becoming super user using su. Getting system information - host name, disk partitions & sizes, users, kernel. Backup and restore files, linuxconf. utility in GUI, reconfiguration hardware with kudzu Configure desktop-X configurator, understanding XF86config file, starting & using X desktop. KDE & Gnome graphical interfaces, changing X settings.

**UNIT-V**

*[Signature]*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
 Basic networking administration Setting up a LAN using Linux, choosing peer to peer vs client/server model, setting up an Ethernet Lan, configuring host computers, checking Ethernet connecting, connecting to internet, administration in a networked environment, common networking administrative tasks, the network file system, configuring Ethernet, initializing Ethernet Interface, ifconfig, netstat and netconfig commands a TCP/IP networks, DNS services, routing using Linux, SLIP & PPP services, UUCP. Installation & Administration of mail server, ftp server and Apache web server.

### References:

1. A S Godbole: Operating systems, tata McGraw hill.
2. Deitel H. M.: An Introduction to operating system, addison- Wesley publications.
3. Madnick & Donovan: Operating systems, mcgraw-hill book co.
4. Sumitabha Das- UNIX Concepts and Application, Tata McGraw Hill.
5. Richard L. Petersen, The Complete Reference Linux, Tata McGraw Hill.

### **Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### Level 6

### B.VOC – Third Semester

Total Marks =100  
No. of Credits =3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 6.GV.02  
COURSE TITLE: Software Engineering

#### **UNIT - I**

**SOFTWARE** : Software Characteristics, Components & Applications, Software Engineering - A Layered Technology, Software Process Models - Linear Sequential Model, Prototype & Rad Model, Evolutionary Software Process Model – Incremental Model and Spiral Model. **SOFTWARE PROJECT MANAGEMENT**: Project Management Concepts – People Problem and Process S/W process and Project Metrics : Metrics in The Process and Project Domains . Software Measurement –Size Oriented, Function Oriented Metrics, Extended Function

#### **UNIT - II**

**SOFTWARE PROJECT PLANNING**: Objectives, Scope, Project Estimation, Decomposition Techniques, Empirical Estimation Models. **ANALYSIS CONCEPT AND PRINCIPLES**: Requirement Analysis, Communication Techniques, Analysis Principles, Software Prototyping, Specifications. **ANALYSIS MODELING**: Elements of The Analysis Modeling, Data Modeling. Functional Modeling and Information Flow, Behavioral Modeling, Data Dictionary.

#### **UNIT – III**

**DESIGN CONCEPTS AND PRINCIPLES**: Design Process, Design Concepts, Design Principles, Effective Modular Design. **DESIGN METHODS** : Architectural Design Process, Transform Mapping and Transaction Mapping, Interface Design, - Internal and External Design, Human Computer Interface Design, Interface Design Guidelines, Procedural Design.

#### **UNIT - IV**

**S/W Quality Assurance** : Quality Concepts, Matrix for Software Quality, Quality Movement, S/W Q A, S/W Review, Formal Technical Reviews, Formal Approaches to SQA, S/W Reliability, ISO 9000 quality Standards. **S/W TESTING MODELS** : S/W Testing Fundamentals, Test Case Design, White and Black Box Testing, Basic Path Testing, Control Structure. **S/W TESTING STRATEGIES** : Strategic Approach To S/W Testing, Unit Testing, Integration Testing, Validation Testing, System Testing, Debugging

#### **UNIT - V**

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
S/W REUSE : Reuse Process, Building Reuse Components, Classified And Retrieving Components, Economics  
Of S/W Reuse COMPUTER AIDED S/W ENGINEERING: Introducing of Case, Building Block For Case,  
Taxonomy Of Case Tools, Integrating Case Environment, Integrating Architecture, Case Repository.

**Reference Books:**

1. Bob Hughes & Mike Cotterell : Software Project Management, Tata McGraw Hill.
2. S.A. Kelkar : Software Project Management, PHI.
3. Roger S. Pressmen : Software Engineering, Tata McGraw Hill.
4. Kathy & Schwalbe : Information Technology Project Mgt., Thomson Learning.
5. Harvey Maylor : Project Management, Pearson Education.

**Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

**Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

**Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*Del*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 6**

**B.VOC – Third Semester**

Total Marks = 100

No. of Credits = 3

Duration of the Examination: 3 Hours

Theory Exam. = 80

Int. Assessment = 20

COURSE NO: 6.GV.03

COURSE TITLE: Web Development using PHP

**UNIT I**

Introduction to PHP as a programming Language: - Advantages of PHP, the server side architecture Decomposed, overview of PHP, history, object oriented support, benefits in running PHP as a server side script. Installing a web server, Internet information server, and IIS installation, testing web server setup.

**UNIT II**

The basics of PHP: - data types, variables, constants, operators, Arrays, Conditional statements (if statement, Executing Multiple Statements, else if clause and switch. statement), Iterations (for loop, while loop, controlling an array using a while loop, do while statement, for each loop and special loop key words).

**UNIT III**

Functions, user defined functions, functions with arguments, built in functions (print(), include(), header(), phpinfo() ), PHP server Variables, working with date and time , performing mathematical operations , working with string functions . ~~System Variable (GET, POST, cookies)~~ Session, Forums)

**UNIT IV**

Working with forms, form elements (Text Box, Text Area, Password, Radio Button, Checkbox, The Combo Box, Hidden Field and image), adding elements to a form, uploading files to the Web Server using PHP, building a challenge and response subsystem and understanding the functionality of the FORM attribute Method Regular Expressions: - Engine, types of Regular Expressions, symbols used in Regular Expressions. Error handling in PHP: - Displaying errors, warnings, types of errors, error levels in PHP, logging Errors and Ignoring errors.

**UNIT V**

Data base connectivity using PHP (MySQL, ODBC, ORACLE, SQL) Performing, executing Commands, different types of Data Base Operations like Insertion, deletion, update and query on data

**Reference Books:**

1. Mastering PHP, WebTech Solutions, Khanna Publishing House.
2. "PHP: A Beginner's Guide" by Vikram Vaswani
3. Beginning Learning PHP 5" by David Sklar
4. PHP and MySQL From Novice to Professional" by W Jason Gilmore
5. PHP Object – Oriented Solutions" by David Powers

*(Signature)*

B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### **Scheme for paper setting**

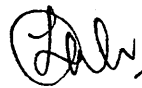
The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 6

B.VOC – Third Semester

Total Marks = 100

No. of Credits = 3

Duration of the Examination: 3 Hours

Theory Exam. = 80

Int. Assessment = 20

COURSE NO: 6.GV.04

COURSE TITLE: Relational Database Management Systems

**UNIT-I**

Basic Concepts:- Data Modeling-Records and files-Abstraction and data integration- Views-Data independence- Components of DBMS-Advantages and disadvantages.

**UNIT-II**

Data Models:- Data associations ,Data models classification , Entity -relationship model, Relational ,Network and Hierarchical models, Comparison of these models.

**UNIT-III**

File Organization :- Introduction, Serial Files, Sequential files, Index Sequential files, Direct Files , Indexing using tree structure, Logical and physical pointers, Record placement.

**UNIT-IV**

Relational Model and Relational Data-base Design:- Attributes and domains, Tuples, Relations and schemas, relation representation, Keys, Integrity rules, Relational algebra , Relational Calculus. Data Manipulation using SQL. Normalization using functional dependency, Normalization using join dependencies, Normalization using join dependencies, Domain key normal form.

**UNIT-V**

Crash Recovery:- Reliability, Transactions, Recovery in a centralized DBMS, Reflecting updates to the database and recovery, Buffer management, Virtual memory, Disaster recovery. Distributed Databases:- Introduction, Advantages and disadvantages of DBMS, Networks Data distribution, Object naming, distributed query processing

**Reference Books:-**

1. Database System Concepts :Korth,Silberchatz - TMH
2. An introduction to Database Systems :Bipin C. Desai
3. Principles of Data Base Management Systems:Aho Ullman
4. Oracle :Ivan Bayross.

**Scheme for paper setting**

*(Signature)*



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
The question paper will be divided in the following two sections. No questions will be repeated in the question paper

**Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

**Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*(Signature)*

40

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 6

B.VOC – Third Semester

Total Marks = 50

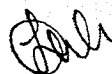
No. of Credits = 1.5

Duration of Examination = 3 Hours

COURSE NO: B.VOC 6.VP.01

COURSE TITLE: Web development using PHP Lab

PHP programming language and 2D, 3D animation based on the theory covered in class.



41  
B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 6

B.VOC – Third Semester

Total Marks = 50

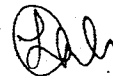
No. of Credits = 1.5

Duration of Examination=3 Hours

COURSE NO: B.VOC 6.VP.02

COURSE TITLE: RDBMS Lab

Database creation, Operation on the RDBMS, Normalization of Database, Relational Database SQL Commands, Data Definition, Data Manipulation, Data Control, Use of Odd set of Operators, Security in Database, Using PL-SQL.



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 6

B.VOC – Third Semester

Total Marks = 400

No. of Credits = 15

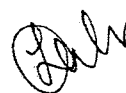
Final Practical Evaluation = 400

COURSE NO: (SSC/Q0401)/ (SSC/Q6201)/ (SSC/0901)

COURSE TITLE: Qualification Packs (QPs): Junior Data Associate/IP Executive/Security Analyst

The curriculum for the qualification packs has been defined by Skill Sector Council-NASCOM aligned with the National Occupational Standards (NoS). The detailed curriculum for each of the above mentioned QPs can be accessed through the website of Skill Sector Council (<https://www.sscnasscom.com>)

The assessment and final examination will be carried out by the Skill Partner/knowledge skill partner empanelled with Sector Skill Council and approved by University of Jammu (SSC NASSCOM is the authorized assessment body for IT-ITeS vocational areas for NSQF Level 5 & IT-ITeS Qualification Packs (QPs)).



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 6**  
**B.VOC – Fourth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 6.GV.05  
COURSE TITLE: Software Testing & Project Management

**UNIT – I**

**Testing basics and Development Models:** Principals and context of testing in software production, Usability and Accessibility Testing, Phases of Software Project, Process models to represents different phases, Software Quality Control and its relation with testing, validating and verification, Software Development life cycle models, various development models.

**White Box Testing:** White Box Testing - Static Testing, Structural Testing-Unit code functional testing, Code coverage testing, code complexity testing.

**Black Box Testing-** What? Why and when to do Black box testing, Requirements based testing, Positive and Negative Testing, Boundary value testing, Decision Tables, Equivalence Partitioning, State Based or Graph Based Testing, Compatibility Testing, User Documentation Testing, Domain Testing.

**UNIT – II**

**Integration Testing:** Introduction and types of integration testing, Scenario testing, defect bash.

**System and Acceptance Testing-** Overview, functional and non-functional testing, Acceptance testing. Overview of some software testing tools: WinRunner, LoadRunner, Test Director. (Some practical should be conducted using these tools).

**UNIT- III**

**Performance Testing-** Introduction, factors related to performance testing, methodology for performing testing, Regression Testing,

**Ad hoc Testing-** Overview, Buddy & pair testing, Exploratory testing, Interactive testing, Agile and extreme testing.

**Testing of Object Oriented Testing –** Introduction, Differences in OO testing.

**UNIT – IV**

**Software Project Management:** Overview, Software Project Management Framework, Software Development life cycle, Organization Issues and Project Management, Managing Processes, Project Execution, Problems in Software Projects, Project Management Myths and its clarifications.

**Software Project Scope:** Need to scope a software project, scope management process, communication techniques and tools, communication methodology.

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
**Software Requirement Gathering and Resource allocation:** Requirement specifications, SRS Document preparation, Resources types for a software projects, requirement for resources allocation.

## UNIT – V

**Software Project Estimation:** Work Breakdown structure (WBS), steps in WBS, Measuring efforts for a project, techniques for estimation – SLOC, FP, COCOMO and Delphi methods.

**Project Scheduling:** Scheduling and its need, scheduling basics, Gannt Chart, Network scheduling techniques, Pert and CPM.

**Using a Project Management Tool:** Introduction to MS Project 2000, Managing tasks in MS Project 2000, Tracing a project plan, creating and displaying project information reports.

## References:

1. Bob Hughes & Mike Cotterell: Software Project Management, Tata McGraw Hill.
2. S.A. Kelkar: Software Project Management, PHI.
3. Roger S. Pressman: Software Engineering, Tata McGraw Hill.
4. Kathy & Schwalbe: Information Technology Project Mgt., Thomson Learning.
5. Harvey Maylor: Project Management, Pearson Education.

## **Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

45

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 6**  
**B.VOC – Fourth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: B.VOC 6.GV.06  
COURSE TITLE: Android Application Development

**UNIT-I**

Android Introduction, Smartphone's future, Preparing the Environment, Installing the SDK, Creating Android Emulator, Installing and Using Eclipse, Installing Android Development Tools, Choosing which Android version to use Android Architecture, Android Stack, Android applications structure Creating a project, Working with the AndroidManifest.xml, Using the log system Activities Introduction to UI – Layouts, Fragments, Adapters, Action bar, Dialogs, Notifications, UI best practices UI Architecture, Application context, Intents, Activity life cycle, Supporting multiple screen sizes.

**Unit - II**

Designing User Interface Using Views – Basic Views- Text View, Button, Image Button, Check Box, Toggle Button, Radio Button etc., Progress Bar View and Auto Complete Text View, Time Picker and Date Picker View, List View, Image View, Image Switcher and Grid View, Digital Clock & Analog Clock Views Notification and Toast, Parameters, on Intents, Pending intents, Status bar notifications Toast notifications.

**UNIT-III**

Menus, Localization, Options menu, Context menu Dialogs-Alert dialog, Custom dialog, Dialog as Activity Orientation and Movement- Pitch, roll and yaw, Natural device orientation, Reference frame remapping SMS - Sending and Receiving Working with Media –Playing audio and video, Recording audio and video

**UNIT-IV**

Location and Maps - Google maps, Using GPS to find current location Working with data storage - Shared preferences, Preferences activity, Files access, Using External storage, SQLite database Animation-View animation, Drawable animation Working with Sensors- Finding sensors, Accelerometers, Gyroscopes, Other types Working with Camera – Controlling the camera, Preview and overlays, Taking pictures

**UNIT-V**

Content providers- Content provider introduction, Query providers Network Communication - Web Services, HTTP Client, XML and JSON, Using e-mails. Services - Service lifecycle, Foreground service, Creating own services Publishing and Distributing Your App -Preparing for publishing, Google Play requirements, Signing and preparing the graphics, Publishing to the Android Market, Monetization, Tips on becoming a top app, Google analytics

*Rah*

B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Reference Books:**

1. Learning Android, Ramesh Bangia, Khanna Publishing House
2. Android Programming: The Big Nerd Ranch Guide (Big Nerd Ranch Guides) (By: Bill Philips & Brian Hardy)
3. Android Design Patterns: Interaction Design Solutions for Developers (By: Greg Nudelman)
4. Android User Interface Design: Turning Ideas and Sketches into Beautifully Designed Apps (By: Ian G. Clifton)
5. Android Recipes: A Problem-Solution Approach (By: Mario Zechner)

**Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

**Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

**Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*Handwritten signature*



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 6**  
**B.VOC – Fourth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 6.GV.07  
COURSE TITLE: Windows Configuration and Server Administration

**Unit –I**

**Understanding Windows Programming Basics:** Identify Windows application types, Implement user interface design.

**Creating Windows Forms Applications:** Create and handle events, Understand Windows Forms inheritance, understand how to create new controls and extend existing controls, Validate and implement user input, Debug a Windows-based application.

**Creating Windows Services Applications:** Create a Windows Services application, Install a Windows Services application.

**Accessing Data in a Windows Forms Application:** Understand data access methods for a Windows Application, Understand data bound controls.

**Unit –II**

**Deploying a Windows Application:** Understand windows application deployment methods, integrating data.

**Network basics:** Type of Networks, Topologies, Transmission media, Install UTP(Straight, Cross, Rollover Cables), IP Addressing, Subnetting, OSI Model, TCP/IP Model, Wireless Network, Network Devices.

**Unit-III**

**Installation:** Installation Server, Drivers, Working with windows server Devices, Troubleshooting Devices & Drivers and Managing system updates.

**Working With Disk Storage:** Type of Disk Storage, Type of volumes, Implementing fault tolerance, Use disk management tools, Disk Quota, Troubleshooting disk management and Shadow copy

**Unit-IV**

**Domain Controller:** Install Active Directory, Manage Active Directory Component, Working with OU Structure, Working with Domain User account, Working with Domain Groups, Troubleshooting Active Directory. **Domain Name Services (DNS):** Define Name resolution, Install DNS, Configure DNS Client, Manage and Troubleshoot DNS.

**Unit-V**

**Dynamic Host Configuration Protocol:** Configure DNS Server, Working With Super Scope, Configure DHCP Client, Manage and Troubleshoot DHCP Server.



B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
**Backup and Restore:** Requirement for Backup and Recovery AD, Issue for AD Backup and Recovery, Steps for Backup and Recovery AD.

**References:**

1. Introducing windows server 2012 by mitch Tulloch
2. Windows Server 2016 Automation with... Thomas Lee
3. Windows Command Line Administration Instant... John Paul Mueller
4. Exam Ref 70-410 Installing and Configuring... Craig Zacker
5. Windows Internals, Part 1 (Developer Reference) Mark E. Russinovich

**Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

**Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

**Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*Salu*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 6**  
**B.VOC – Fourth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 6.GV.08  
COURSE TITLE: Management Information System

**Unit-I**

An introduction to information systems, Information systems in organizations, Information Technology Concepts, The IS Revolution; Information requirement for the different levels of management, transaction processing system, Management information system, Decision support system. Strategic Role of Information Systems. Business Processes; Information management, and Decision Making. Computers and Information Processing;

**Unit-II**

Transaction processing system; hardware and software requirements, tools used, case studies, merits and demerits of transaction processing system.

**Unit-III**

Managerial control, Information and tools required, difference between transactional system and managerial system. Frequency of taking outputs, Need for interconnected system, common database, Redundancy control, case studies.

**Unit-IV**

Decision support system, concept and tools, case studies, virtual organizations, strategic decisions-unstructured approach, cost and values of unstructured information.

**Unit-V**

Optimization techniques, difference between optimization tools and DSS tools expert system, difference between expert system and management information system. Role of chief Information officer.

**References:**

1. "Management Information Systems" by A O'Brien
2. "Management Information System" by W S Jawadekar
3. "Management Information Systems" by Laaudon and Ludon
4. "Management Information Systems: Managing the Digital Firm" by Kenneth C Laudon
5. "Management Information System" by Laudon

*(Signature)*

50

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

### **Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### **Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### **Section B**

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*Ball*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 6**

**B.VOC – Fourth Semester**

Total Marks = 50

No. of Credits = 1.5

Duration of Examination=3 Hours

COURSE NO: 6.VP.03

COURSE TITLE: Android Application Development Lab

The practicals will be based on the topics covered under Theory Syllabus.



52

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 6**  
**B.VOC – Fourth Semester**

Total Marks = 50

No. of Credits = 1.5

Duration of Examination=3 Hours

COURSE NO: 6.VP.04

COURSE TITLE: MIS Lab

The practicals will be based on the topics covered under Theory Syllabus.

*Signature*

-221-

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 6

B.VOC – Fourth Semester

Total Marks = 400  
No. of Credits = 15

Final Practical Evaluation = 400

COURSE NO: (SSC/Q1302)/ (SSC/Q4601)

COURSE TITLE: Qualification Packs (QPs): QA Engineer/Software Engineer

The curriculum for the qualification packs has been defined by Skill Sector Council-NASSCOM aligned with the National Occupational Standards (NoS). The detailed curriculum for each of the above mentioned QPs can be accessed through the website of Skill Sector Council (<https://www.sscnasscom.com>)

The assessment and final examination will be carried out by the Skill Partner/knowledge skill partner empanelled with Sector Skill Council and approved by University of Jammu (SSC NASSCOM is the authorized assessment body for IT-ITeS vocational areas for NSQF Level 5 & IT-ITeS Qualification Packs (QPs)).

*Sal*

B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**  
**B.VOC – Fifth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 7.GV.01  
COURSE TITLE: Technology Trends in IT

**Unit-I**

**Internet of Things (IoT)** – Definition of IoT, History of IoT, IoT vs. similar concepts, Application/Segment overview and Technology overview.

**Unit-II**

**Big Data Analytics:** Concepts, examples of big data analytics, benefits of big data analytics, Technologies, and Applications, requirements for being successful with big data analytics

**Unit-III**

**Cloud Computing – Introduction,** Why cloud services are popular, advantages, Characteristics, Service models, Deployment of cloud services, Potential privacy risks

**Unit-IV**

**Cyber Security – Introduction,** risks, Malicious code, Hacker, attacker or intruder, Cyber security Principles, Information Security (IS) within Lifecycle Management, Risks & Vulnerabilities, Incident Response, Future Implications & Evolving Technologies

**Unit-V**

**Wearable Technologies – Introduction,** Applications of Wearable Technology, Challenges to Wearable Technology, various Wearable devices.

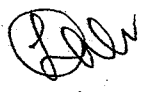
**Reference Books:**

1. Computer Today, A. Ravichandran, Khanna Publishing House
2. Internet of Things, Jeeva Jose, Khanna Publishing House
3. Big Data and Hadoop, V.K. Jain, Khanna Publishing House
4. Data Sciences and Analytics, V.K. Jain, Khanna Publishing House.

**Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

Section A





B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

Ph

56

B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**  
**B.VOC – Fifth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 7.GV.02  
COURSE TITLE: Computer Networks

**Unit-I**

Review of data Communication Systems: - Introduction to communication system, synchronous and asynchronous systems, serial and parallel system, Modems, RS 232 interface, uses of computer networks, Network topologies, OSI Reference Model, TCP-IP Reference Model.

**UNIT-II**

Computer Networks: - X .25 Networks, Physical layer : Transmission media, ISDN services, ATM networks, Cellular Radio, SONNET

**UNIT-III**

Data Link Layer: - Design Issues, Protocols (Sliding window protocols) HDLC. Medium Access Sub layer: Static Channel v/s Dynamic Channel, Aloha, Multiple access protocols, IEEE 802.3, 802.4, 802.5, Bridges, FDDI

**UNIT-IV**

Network Layer: - Routing Algorithms, Congestion Control, Internetworking. Transport Layer :- Transport services, Elements of Transport protocols. Session Layer & Presentation Layer:- Design Issues

**UNIT-V**

Application Layer: - ~~Presentation~~ and Network security, Data Compression, DNS, ASN-1, email, Usenet. Introduction to WWW, DES, Ciphers, Authentication, Firewalls.

**References**

1. Data Communication - By William L. Schweber.
2. Computer Networks - By Andrew S. Tanenbaum.
3. Communication Network System for Computer - By Davies & Barbaq

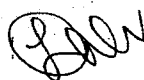
**Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

**Section A**

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

**Section B**



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

Salv

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**

**B.VOC – Fifth Semester**

Total Marks = 100

No. of Credits = 3

Duration of the Examination: 3 Hours

Theory Exam. = 80

Int. Assessment = 20

COURSE NO: 7.GV.03

COURSE TITLE: Python Programming

**Unit-I**

Familiarization with the basics of Python programming: A simple "hello world" program, process of writing a program, running it, and print statements; simple datatypes: integer, float, string Introduce the notion of a variable, and methods to manipulate it (concept of L-value and R-value even if not taught explicitly)

**Unit-II**

Knowledge of data types and operators: accepting input from the console, assignment statement, expressions, operators and their precedence.

**Unit-III**

Conditional statements: if, if-else, if-elif-else; simple programs: e.g.: absolute value, sort numbers, and divisibility. Notion of iterative computation and control flow: for, while, flowcharts, decision trees and pseudo code; write a lot of programs: interest calculation, primarily testing, and factorials.

**Unit-IV**

Idea of debugging: errors and exceptions; debugging: pdb, break points lists, tuples and dictionary: finding the maximum, minimum, mean; linear search on list/tuple of numbers, and counting the frequency of elements in a list using a dictionary.

**Unit-V**

Introduce the notion of accessing elements in a collection using numbers and names. Sorting algorithm: bubble and insertion sort; count the number of operations while sorting. Strings: compare, concat, substring; notion of states and transitions using state transition diagrams.

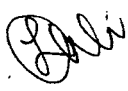
**Reference Books:**

1. "Dive Into Python" by Mark Pilgrim
2. "Programming Python" by Mark Lutz and O'Reilly Media
3. "Python Testing Cookbook" by Greg L Turnquist
4. "Head First Programming" by Paul Barry and David Griffiths
5. "Python Crash Course: A Hands-On, Project-Based Introduction to Programming" by Eric Matthes

**Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

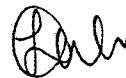
Section A



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**  
**B.VOC – Fifth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: B.VOC 7.GV.04  
COURSE TITLE: Introduction to Microprocessors

**Unit-I**

Introduction of Microcomputer System: CPU, I/O devices, clock, memory, bussed architecture, tristate logic, address bus, data bus and control bus.

Semiconductor Memories: Development of semiconductor memory, internal structure and decoding, memory read and write timing diagrams, MROM, ROM, EPROM, EEPROM, DRAM,

**Unit-II**

Architecture of 8-bit Microprocessor: Intel 8085A Microprocessor, Pin description and internal architecture.

Operation and Control of Microprocessor: Timing and control unit, op-code fetch machine cycle, memory read/write machine cycles, I/O read/write machine cycles, interrupt acknowledge machine cycle, state transition diagram.

**Unit-III**

Instruction Set: Addressing modes; Data transfer, arithmetic, logical, branch, stack and machine control groups of instruction set, macro RTL and micro RTL flow chart of few typical instructions; Unspecified flags and instructions

Assembly Language Programming: Assembler directives, simple examples; Subroutines, parameter 4 NPTEL <http://nptel.ac.in> Electrical Engineering Pre-requisites: Digital Logic Circuits Additional Reading: 1. Intel Manual on 8-bit Processors 2. Intel Manual on Peripheral Devices Coordinators: Dr. Pramod Agarwal Department of Electrical Engineering IIT Roorkee passing to subroutines

**Unit-IV**

Interfacing: Interfacing of memory chips, address allocation technique and decoding; Interfacing of I/O devices, LEDs and toggle-switches as examples, memory mapped and isolated I/O structure; Input/Output techniques: CPU initiated unconditional and conditional I/O transfer, device initiated interrupt I/O transfer

**Unit-V**

Interrupts: Interrupt structure of 8085A microprocessor, processing of vectored and nonvectored interrupts, latency time and response time; Handling multiple interrupts 5 Module-IX Programmable Peripheral Interface

**Reference Books:**

1. Hall D.V., "Microprocessor and Interfacing-Programming and Hardware", 2nd Ed., Tata McGraw-Hill Publishing Company Limited, 2008.
2. Gaonkar R.S., "Microprocessor Architecture, Programming and Applications", 5th Ed., Penram International, 2007.

- B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards
3. Stewart J, "Microprocessor Systems- Hardware, Software and Programming", Prentice Hall International Edition, 1990
4. Short K. L., "Microprocessors and Programmed Logic", 2nd Ed., Pearson Education, 2008

### Scheme for paper setting

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### Section A

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)



62

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 7

B.VOC – Fifth Semester

Total Marks = 50

No. of Credits = 1.5

Duration of Examination=3 Hours

COURSE NO: B.VOC 7.VP.01

COURSE TITLE: Computer Networks Lab

Students shall be exposed to the designing & working of a LAN, along with suitable Software.





B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**  
**B.VOC – Fifth Semester**

**Total Marks = 50**

**No. of Credits = 1.5**

**Duration of Examination= 3 Hours**

**COURSE NO: B 7.GV.02**

**COURSE TITLE: Python Programming Lab**

**The practicals will be based on the topics covered under Theory Syllabus.**



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 7

B.VOC – Fifth Semester

Total Marks = 400  
No. of Credits = 15

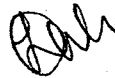
Final Practical Evaluation = 400

COURSE NO: (SSC/Q6301)/ (SSC/Q2301)/ (SSC/0917)

COURSE TITLE: Qualification Packs (QPs): Management Trainee/Associate Transactional F&A/Consultant  
Network Security

The curriculum for the qualification packs has been defined by Skill Sector Council-NASCOM aligned with the National Occupational Standards (NoS). The detailed curriculum for each of the above mentioned QPs can be accessed through the website of Skill Sector Council (<https://www.sscnasscom.com>)

The assessment and final examination will be carried out by the Skill Partner/knowledge skill partner empanelled with Sector Skill Council and approved by University of Jammu (SSC NASSCOM is the authorized assessment body for IT-ITeS vocational areas for NSQF Level 5 & IT-ITeS Qualification Packs (QPs)).



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**  
**B.VOC – Sixth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam: = 80  
Int. Assessment = 20

COURSE NO: 7.GV.05  
COURSE TITLE: Introduction of AI

**UNIT – I**

Overview of A.I: Introduction to AI, Importance of AI, AI and its related field, AI techniques, Criteria for success. Problems, problem space and search: Defining the problem as a state space search, Production system and its characteristics, Issues in the design of the search problem Heuristic search techniques : Generate and test, hill climbing, best first search technique, problem reduction, constraint satisfaction

**UNIT - II**

Knowledge Representation: Definition and importance of knowledge, Knowledge representation, Various approaches used in knowledge representation, Issues in knowledge representation. Using Predicate Logic: Representing Simple Facts in logic, representing instances and is-a relationship, Computable function and predicate.

**UNIT – III**

Natural language processing: Introduction syntactic processing, Semantic processing, Discourse and pragmatic processing. Learning: Introduction learning, Rote learning, learning by taking advice, learning in problem solving, learning from example-induction, Explanation based learning.

**UNIT - IV**

Expert System: Introduction, Representing using domain specific knowledge, Expert system shells. Knowledge acquisition: General concepts in knowledge acquisition, early work in Machine Learning, examples of Inductive Learners, computer vision, Robotics, overview of LISP- AI language.

**UNIT-V**

Future Trends: Future of Information Technology Systems, ICT Overview, Relevance and Applications, Emerging Trends and Technologies General concepts of Data Mining, Data Warehousing, Mobile Computing, e-Technologies, Bio-Informatics.

**Reference Books:**

1. Charniak, E.: Introduction of Artificial Intelligence, Narosa Publishing House.
2. Kevin Knight, Elaine Rich, B. Nair : ARTIFICIAL INTELLIGENCE , Mc Graw Hill Education
3. George F. Luger, Artificial Intelligence, Pearson Education.
4. Dan W. Patterson, "Introduction to Artificial Intelligence and Expert Systems", PHI.
5. Marcellus: Expert System Programming in TURBO PROLOG, Prentice-Hall-Inc.

**Scheme for paper setting**



66

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### Section A

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*Salu*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**  
**B.VOC – Sixth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 7.GV.06  
COURSE TITLE: e-commerce

**Unit-I**

Introduction E-Business: Origin and Need of E-Commerce, Factors affecting E -Commerce, Business dimension and technological dimension of E-Commerce, E-Commerce frame work Electronic Commerce Models, Value Chains in Electronic Commerce.

**Unit-II**

Internet and E-Business: Introduction to Internet and its application, Intranet and Extranets. World Wide Web, Internet Architectures, Internet Applications, Business Applications on Internet, E - Shopping, Electronic Data Interchange, Components of Electronic Data Interchange, Creating Web Pages using HTML.

**Unit-III**

Technology for Online Business: Internet, IT Infrastructure, Middleware Contents, Text and Integrating E-Business Applications, Mechanism of Making Payment Through Internet, Online Payment Mechanism, Electronic Payment Systems, Payment Gateways, Visitors to Website, Tools for Promoting Website, Plastic Money, Debit Card, Credit Card, Laws Relating to Online Transactions.

**Unit-IV**

Applications in E-commerce: E-commerce Applications in Manufacturing, Wholesale, Retail and Service Sector.

**Unit-V**

Types of E-Commerce: Meaning of B2C, B2B, C2C, P2P. Applications in B2C- E-Banking, E-Trading. E-Auction - Introduction and overview of these concepts. Application of B2BE-distributor, B2B service provider, benefits of B2B on Procurement, Just in time delivery.

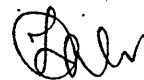
**Reference Books:**

1. Bharat Baskar, Electronic commerce-Tata McGraw Hill
2. Ravi Kalakota & A.B Whinston: Frontier of electronic Commerce, Pearson education
3. P.T Joseph, E-Commerce: A Managerial Prospective

**Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

Section A



64

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*Salu*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**  
**B.VOC – Sixth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 7.GV.07  
COURSE TITLE: Computer Network Security

**UNIT-I**

Network Concept, Benefits of Network, Network classification (PAN, LAN, MAN, WAN), Peer to Peer, Client Server architecture, Transmission media: Guided & Unguided, Network Topologies. Networking terms: DNS, URL, client server architecture, TCP/IP, FTP, HTTP, HTTPS, SMTP, Telnet OSI and TCP/IP Models: Layers and their basic functions and Protocols, Comparison of OSI and TCP/IP. Networking Devices: Hubs, Switches, Routers, Bridges, Repeaters, Gateways and Modems, ADSL.

**UNIT-II**

Ethernet Networking: Half and Full-Duplex Ethernet, Ethernet at the Data Link Layer, Ethernet at the Physical Layer. Switching Technologies: layer-2 switching, address learning in layer-2 switches, network loop problems in layer-2 switched networks, Spanning-Tree Protocol, LAN switch types and working with layer-2 switches, Wireless LAN

**UNIT- III**

Internet layer Protocol: Internet Protocol, ICMP, ARP, RARP. IP Addressing: Different classes of IP addresses, Sub-netting for an internet work, Classless Addressing. Comparative study of IPv4 & IPv6. Introduction to Router Configuration. Introduction to Virtual LAN.

**UNIT- IV**

Transport Layer: Functions of transport layer, Difference between working of TCP and UDP. Application Layer: Domain Name System (DNS), Remote logging, Telnet, FTP, HTTP, HTTPS.

**UNIT-V**

Introduction to Network Security. Cryptographic Algorithms, DES, RSA, Authentication protocols, Firewalls

**Reference Books:**

1. Andrew S.Tanenbaum, "Computer Networks", 5 e, 2003, Pearson Education Asia.
2. Behrouz A. Forouzan, "Data Communications and Networking", 4e, 2004, Tata McGraw Hills.
3. William Stallings. "Data and Computer Communication", 7e, 2003, Pearson Education Asia.
4. Prakash C. Gupta, Data Communications and Computer Networks, PHI.
5. Michael A. Miller, "Data and Network Communications", 2e, Delmar Thomson Learning.

**Scheme for paper setting**

The question paper will be divided in the following two sections. No questions will be repeated in the question paper

10

B. Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
Section A

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*Rel*



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**  
**B.VOC – Sixth Semester**

Total Marks = 100  
No. of Credits = 3  
Duration of the Examination: 3 Hours

Theory Exam. = 80  
Int. Assessment = 20

COURSE NO: 7.GV.08  
COURSE TITLE: Introduction to Biometrics

**Unit-I**

Concepts - biometric recognition, biometrics, requirements for biometrics Biometric systems, their modes and architectures Biometric system errors and evaluation.

**Unit-II**

Overview, comparison and evaluation of various biometrics Unimodal biometric systems, their advantages, disadvantages and limits Multimodal biometric systems, their modes of operation, levels of fusion .

**Unit-III**

Biometric pattern recognition methods Privacy protection and social acceptance Biometric standardization, data formats Design and implementation of biometric systems, applications of biometric systems, biometric databases, security of biometric systems

**UNIT-IV**

Overview of the issues in implementing a contemporary biometric system, Understanding the requirement and associated project objectives, Understanding of the environment, System Design fundamentals and associated ~~issues and understanding installation issues.~~ Training users, managing the system , dealing with exceptions

**UNIT-V**

Developing applications for biometrics utilizing readily available tools and overview of the development tools

**References:**

1. "Biometrics, Computer Security Systems and Artificial Intelligence Applications" by Khalid Saeed and Jerzy Pejas
2. "Biometrics: Advanced Identity Verification: The Complete Guide" by Julian Ashbourn
3. "Biometric Security from an Information-Theoretical Perspective (Foundations and Trends in Communications and Information Theory)" by Tanya Ignatenko and Frans M J Willems
4. Biometrics: Identity Verification in a Networked World" by Samir Nanavati and Michael Thieme
5. Guide to Biometrics for Large-Scale Systems: Technological, Operational, and User-Related Factors" by Julian Ashbourn

**Scheme for paper setting**



B Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards  
The question paper will be divided in the following two sections. No questions will be repeated in the question paper

#### Section A

Total of 10 short answer questions (2 from each unit) shall be set and the candidates are required to answer one question from each unit. Answer to question should not exceed 50 words. Each question shall be of 7 marks each. (35 marks)

#### Section B

This section will contain five long answer questions (One from each unit). The candidates are required to answer any three questions. Answer to each question should not exceed 800 words. Each question shall be of 15 marks (45 marks)

*John*

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

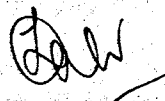
Level 7

B.VOC – Sixth Semester

Total Marks = 50  
No. of Credits = 1.5

COURSE NO: 7.VP.03  
COURSE TITLE: AI Lab

The practicals will be based on the topics covered under Theory Syllabus.



74

B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

Level 7

**B.VOC – Sixth Semester**

Total Marks = 50

No. of Credits = 1.5

COURSE NO: 7.VP.04

COURSE TITLE: Computer Network Security Lab

1. Identification of Connectors and Cables:

a. Connectors: BNC, RJ-45, I/O box b. Cables: Co-axial, twisted pair, Optical fibre.

2. Identification of various networks components a. NIC (network interface card)

b. Hub, Switch, Router.

3. Execution of basic networking Commands: Netstat, IP Config, If Config, Ping, Arp-a, Nbtstat-a, Netdiag, Nslookup, Traceroute, Pathping

4. Design Ethernet Cables: Cross Cable, Straight Cable, Rollover Cable.

5. Demonstration to connect two computers with/without connecting device.

6. Demonstration of File sharing & Printer sharing.

7. Study of various topologies using topology trainer

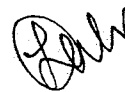
8. Detailed study of Network and Internet Settings on PC.

9. Trouble shooting of networks & Installation of network device drivers.

10. Study of Router Configuration.

11. Logging into a router, Editing and Help features and Saving Router configuration.

12. Setting the Hostname, Descriptions, IP Address, and Clock Rate on a Router.



B.Voc. Syllabus under Non-Choice Based Credit System for the students admitted in the sessions 2019-20 and onwards

**Level 7**

**B.VOC – Sixth Semester**

Total Marks = 400  
No. of Credits = 15

Final Practical Evaluation = 400

COURSE NO: (SSC/Q0509)/ (SSC/Q4701)

COURSE TITLE: Qualification Packs (QPs): Master Trainer for Software Development/Hardware Engineer

The curriculum for the qualification packs has been defined by Skill Sector Council-NASCOM aligned with the National Occupational Standards (NoS). The detailed curriculum for each of the above mentioned QPs can be accessed through the website of Skill Sector Council (<https://www.sscnasscom.com>)

The assessment and final examination will be carried out by the Skill Partner/knowledge skill partner empanelled with Sector Skill Council and approved by University of Jammu (SSC NASSCOM is the authorized assessment body for IT-ITeS vocational areas for NSQF Level 5 & IT-ITeS Qualification Packs (QPs)).



## ITEM No.: 37

To consider the following amendment in Statute 5.2 of the Statute governing Thesis-Subject and Guide for the Doctor of Medicine (M.D.) and Master of Surgery (M.S.) Examinations.

Existing Statutes	Read After Amendment
Each Post-graduate teacher, with the prior approval of the Head of the Department & the Principal of the College concerned, shall assign to each of his candidates, <b>within a period not exceeding four months from the start of 2nd year of Postgraduate studies</b> , a subject of research to work upon during the Postgraduate Course, under the guidance & direction of the Post-graduate teacher.	Each Post-graduate teacher, with the prior approval of the Head of the Department & the Principal of the College concerned, shall assign to each of his candidates, <b>within Six Months of joining the Postgraduates in respective discipline from the start of 1st year of Postgraduate studies</b> , a subject of research to work upon during the Postgraduate Course, under the guidance & direction of the Post-graduate teacher.
Provided that in the case of post-graduate students who have successfully done their post-graduate Diploma course in the Faculty of Medicine in the same subject, the post-graduate Teacher, with the prior approval of the Head of Department & Principal of the College concerned, shall assign to the candidate within a period not exceeding four months from the start of 1st year of Post-graduate studies, a subject of research to work upon, during the post-graduate course, under the guidance and direction of the Post-graduate teacher.	Provided that in the case of post-graduate students who have successfully done their post-graduate Diploma course in the Faculty of Medicine in the same subject, the post-graduate Teacher, with the prior approval of the Head of Department & Principal of the College concerned, shall assign to the candidate within a period not exceeding four months from the start of 1st year of Post-graduate studies, a subject of research to work upon, during the post-graduate course, under the guidance and direction of the Post-graduate teacher.

## NOTE:

The decision regarding Allotment of guide/thesis topic to PG students in First Six months of their joining was taken in the meeting of the Board of Studies held under the Chairmanship of the Dean, Faculty of Medical Science in the office chamber of the Principal & Dean, Government Medical College, Jammu.

It was decided that the allotment of guide/thesis topic to PG students now shall be given in the first six months of the joining of their respective department in the institution. The Institutional Ethics Committee (IEC) permission should be granted in the 10 months and the synopsis should be completed within first

year of the post graduation. The thesis should be completed within two years and the evaluation by the internal & external examiners within two years and four months so that before appearing in the examination, the candidate should have the result of thesis declared. The decision was agreed upon in one voice by one and all. The rationale regarding this decision was to provide more time to Post Graduate students for research and teaching during their complete tenure.

The copies of the Minutes of the Board of Studies vide No. GMCJ/UG/1006 dated 24.11.2016 and Minutes of the Institutional Ethics Committee vide No.IEC/2018/593 dated 26.10.2018 are annexed herewith as **Annexure-I & Annexure-II** respectively.

Hence, the item is submitted for the consideration of the Academic Council.

GOVERNMENT MEDICAL COLLEGE JAMMUMinutes of the meeting

All the esteemed members of Board of Studies of Govt. Medical College, Jammu & ASCOMS Sidhra, Jammu held a meeting under chairmanship of Dean faculty of Medical Sciences held on 21-11-2016 at 3.00 PM in the office chamber of the Principal & Dean, Govt. Medical College, Jammu. The meeting was held in reference to meeting notice No: F.Acd/16/13339-48 dated: 21-11-2016 of University of Jammu.

The following members attended the said meeting list annexed at "A" along with two nominees of University of Jammu.

The pre circulated agenda of (8) points Annexure "B" and the case of Mufli Mohin S/o Mufli Khairaj-Ud-Din regarding allotment of grace marks as per the statutes of the University of Kashmir was deliberated in the meeting of 21-11-2016 in the office chamber of Principal Medical College Jammu.

The point wise decision as follows:-

1. Allotment of guide / thesis topic to PG students in first Six months of their joining.

The decision of allotment of guide / thesis topic to PG students in first six months of their joining now shall be given in the first six months of the joining of their respective department in the institution. The IEC permission should be granted in the 10 months and the synopsis should be completed within first year of the post graduate. The thesis should be completed with in two (2) years & the evaluation by the internal & external examiners with in two (2) years and four (4) months so that before the candidate appear in the examination should have the result of thesis declared. The decision was agreed upon in one voice by one & all. The rationale regarding this decision was to provide more time to Post Graduate students for research and teaching during their complete tenure.

2. Allotment of 5 grace marks in the Practical Examination / Theory (any one of them) as per the MCI Gazette.

The decision of allotment of 5 grace marks in the Practical Examination / Theory (any one of them) as per the MCI Gazette and on the analogy of statutes of Kashmir University was deliberated. However, no consensus would be achieved in this favour by all the members of Board of Studies. Eleven members voted against and 9 members votes for this decision.

3. Academic calendar be prepared by both the institutions to complete MBBS course with in  $4\frac{1}{2}$  years.

The decision of academic calendar to be followed by both the institutions to complete MBBS course with in  $4\frac{1}{2}$  years was proposed MBBS calendar was prepared by this institution by Prof. & Head of Microbiology strictly as per MCI recommendation to complete the full course of MBBS along-with examination within  $4\frac{1}{2}$  years with prescribed dates to be strictly followed by both the institution i.e Govt. Medical



College, Jammu & ASCOMS at (Annexure - C). The decision was agreed upon in one voice by one & all. The same shall be proposed in academic council meeting.

4. Post graduate accreditation marks to be made compulsory for promotion to next year.

No concusses could be achieved in favour of the decision of post graduate accreditation marks to be made compulsory for promotion to next year.

5. Any change or modification in syllabus / examination pattern / division of paper.

The decision of any change or modification in syllabus / examination pattern / division of paper as proposed & provided by the concerned Heads of the departments are Annexure-D. The same shall be proposed in meeting of Academic Council of University of Jammu.

6. Same external examiners for GMC Jammu and ASCOMS for uniform evaluation and marks allotment.

No concusses could be achieved in favour of the decision of same external examiners for GMC Jammu and ASCOMS for uniform evaluation and marks allotment.

7. Internal Examiners may not be allowed to become thesis evaluator.

No concusses could be achieved in favour of the decision of Internal Examiners may not be allowed to become thesis evaluator.

8. Any other issue on table is invited.

1. TA/DA to be paid by the University of Jammu on first day at visit of the external examiners.

2. The University Guest House should be made available free of cost in favour of the external examiner.

3. Rate of the paper evaluation as well as the TA/DA to be revised at par the Govt. approved rates at par the other University rates.

The deliberations were concluded by Dr. Vishal Tandon, Registrar (Academic) with extension of vote of thanks in favour of worthy members of Board of Studies & Convener.

*(Signature)*  
Principal & Dean  
Board of Studies  
Govt. Medical College,  
Jammu

No: GMC/JUC/1006

Dated: 24-11-2016

Copy for information & necessary action to the :-

1. Registrar, University of Jammu.
2. Sr. PA to Dean Academic Affairs, University of Jammu.
3. All concerned Members.
4. Dr. Vishal Tandon, Registrar (Academic) Govt. Medical College, Jammu.
5. Office copy.

**GOVERNMENT MEDICAL COLLEGE, JAMMU**  
**INSTITUTIONAL ETHICS COMMITTEE**



Reference No:- IEC/2018/593

Dated: 26/10/18

**MINUTES OF MEETING**

A meeting of IEC was convened on 22/10/18 at 11 AM in the Conference Hall, Principal Office, GMC Jammu, vide order number IEC/2018/580 dated 04/10/2018.

Dr. Kuldeep Sharma, Ex- Dean, Faculty of Life Sciences, University of Jammu chaired the said meeting and the following members were present:

Dr. Sunanda Raina, Principal & Dean, Govt. Medical College, Jammu, Dr. Kuldeep Sharma, Dean Faculty of Life Sciences, University of Jammu, Chairman-IEC GMCJ, Dr. Ganshyam Dev Gupta, Professor & HOD Radiodiagnosis, Radiologist, IEC GMCJ, Dr. Annil Mahajan, Professor & HOD Medicine, Physician-IEC, GMCJ, Dr. Sunil Sachdeva, Professor & HOD Physiology, Physiologist IEC GMCJ, Dr. Subash Bardwaj, Professor Pathology, Pathologist-IEC GMCJ, Dr. Dilip M. Mondhe, Scientist - F (IIM), Canal Road, Jammu, Scientist - IEC, GMCJ, Dr. Vishal R. Tandon, Associate Professor, Pharmacologist & Moderator-IEC GMCJ, Dr. Kailash Singh Thaker, Assistant Professor, Surgery, Surgeon-IEC, GMCJ, Mr. Gurdeep Singh Sasan, Social Worker, Social worker-IEC, GMCJ, Mr. Vishal Parihar, Advocate J&K High Court, Legal Person-IECGMC, Mr. Parmod Sharma, Teacher -KC Public School, Jammu, Layman, IECGMCJ.

Dr. Indu Koul, Professor and Head, Gynecology and obstetrics, Gynecologist -IEC GMCJ with prior permission of the Chairman send nominee / representative to attend the said meeting.

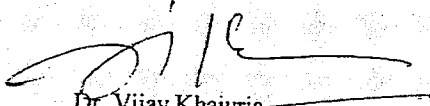
Dr. Rekha Harish, Professor and Head, Pediatrics, Pediatrician- IEC GMCJ, due to her prior official occupation could not attend the meeting.

- Chairperson Dr. Kuldeep Sharma, Dean, Faculty of Life Sciences, University of Jammu, Chairman-IEC GMCJ stressed on two important points and directed to Member Secretary to adopt in future meeting of IEC :

A) Forum of IEC should encourage the clinical research for one and all and should become an important academic forum.

B) The minutes of previous meeting should always be tabled in every subsequent IEC meeting. However he along with all other members approved the previous minutes of meetings

- Total 144 studies were provisionally approved while 27 studies were asked to make necessary modification on recommendation of IEC members; and subsequently the status shall be changed to provisionally approved provided they could furnish the valid reason and justification while denying the recommendation or submit the fresh proposal accepting the modification.
- Dr. Annil Mahajan, Prof and HOD Medicine, Physician IEC GMCJ requested the chairman and principal Dean GMCJ to take up the matter already resolved in previous IEC meeting, regarding allotment of their topic in first 6 months of post graduation by research scholar. The assurance was given by Principal/Dean and chairman IEC that they will actively intervene in this matter with competent authority.
- It was appraised by member secretary to all the members and chairman IEC that tendency has been seen by some of the research scholars undertaking independent clinical studies to submit multiple research proposals at a time. The point raised by the member secretary that it is not feasible and possible to take multiple studies at a time and complete the same within 6 months time span that is valid time of approval. It was resolved by IEC members and chairperson that under independent category, no research scholar should be permitted in more than 2 studies at a time henceforth further such investigators be identified and communicated for the choice of two studies in case they have proposed more than two research proposals.
- It was also observed that many research proposals demand affiliation with other departments and hence it was stressed by the IEC that respective guide and investigator should be encouraged to make relevant choices accordingly.
- Meeting ended with votes of thanks.

  
 Dr. Vijay Khajuria  
 Member Secretary,  
 Institutional Ethics Committee,  
 Govt. Medical College,  
 Jammu.

**ITEM No.: 38**

**To confirm the action taken by the Vice-Chancellor in having authorized relaxation of clause (iii) of Statute 41 of the Statutes for Three Year B.A./B.SC./B.Sc. Home Science/B.Com.(GENERAL)/ BBA/BCA/B.Com. Honours/B.A. English Honours Programmes under Choice Based Credit System.**

**NOTE:**

The various Under Graduate students of the affiliated Degree Colleges of the University of Jammu made representations to the Vice-Chancellor requesting therein for amendment of the Statute 41 (iii) of the Statutes for Three Year B.A./B.SC./B.Sc. Home Science/B.Com.(GENERAL)/ BBA/BCA/B.Com. Honours/ B.A. English Honours Programmes under Choice Based Credit System w.r.t. the eligibility criteria for promotion of students from Semester-V to Semester-VI.

The clause (iii) of the Statute 41 read as under:

***"A student will be eligible for promotion from Semester-V to VI provided he/she has passed in all subjects/papers of Semester-I and Semester-III."***

Pertinent to mention here that the above clause also existed as clause (iv) in the Statute 26 of the Statutes governing Three Year B.A./B.Sc./B.Com. (General)/BBA/BCA/Honours Course (Semester System) and the same was deleted vide Notification No. F.Acd./I/17/14792-891 dated 04.01.2017.

Keeping in view of the above, the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to relax condition No. (iii) of the Statute 41 of the Statutes for Three Year B.A./B.SC./B.Sc. Home Science/B.Com.(GENERAL)/ BBA/BCA/B.Com. Honours/B.A. English Honours Programmes under Choice Based Credit System. A notification to this effect has been issued vide No. F.Acd/I/19/12999-13098 dated 23.01.2019 (**Annexure-I**).

Hence, the action taken is reported for confirmation.



# UNIVERSITY OF JAMMU

## NOTIFICATION

The Vice-Chancellor, in anticipation of the approval of the Competent Authority has been pleased to relax condition No. (iii) of Statute 41 of the Statutes governing the Three Year B.A./B.SC./B.Sc.Home Science/B.Com.(GENERAL)/BBA/BCA/B.Com.Honours/B.A. English Honours Programmes under the Choice Based Credit System with immediate effect for the purposes of promotion from semester V to semester VI of the aforesaid course/s.

Sd/-

DEAN ACADEMIC AFFAIRS

No. F.Acd//19/12999-13098

Dated: 23/01/2019

**Copy to:-**

1. Special Secretary to the Vice-Chancellor for kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to the Dean Academic Affairs
3. Sr. P.A. to the Registrar/Controller of Examinations
4. Sr. P.A. to the Director, CDC/DIQA
5. Principals of all affiliated colleges of the University
6. Joint Registrar (Exams)
7. Dy./Asstt. Registrar (Exam.U.G./Eval.NP/Admissions/PRI)
8. I/c University Website for uploading the notification on the University Website forthwith.
9. All concerned

Asstt. Registrar (Acad.)

23/1

23/1/19

**ITEM No.: 39**

**To consider the qualification for admission to P.G. Diploma in Bioinformatics (One Year) under UGC Innovative Program.**

**NOTE:**

The UGC had sanctioned P.G. Diploma in Bioinformatics after Post Graduation (one year) under Innovative Programme at the School of Biotechnology, University of Jammu for a period of five (05) years i.e. 01.04.2013 to 31.03.2018 vide letter No. F.14-11/2013 (Inno / ASIST) dated: 30-03-2013.

As per the program scheme approved by the University, the eligibility for admission to P.G. Diploma in Bioinformatics is Post-graduate in any branch of Life Science & Allied areas / Chemistry / Computer Science and the student has to pass the entrance test to be conducted by the School. However later as per the directions of the competent authority, the admission to the program was made on the basis of JUET. During the last five years the school has experienced that the response of the students for the said program is not very good. The main reason to our understanding is its eligibility which needs to be modified. Since the period of this course with UGC has completed on 31.03.2018 therefore, it is proposed that the eligibility for admission to P.G. Diploma in Bioinformatics be made as **"Graduate in any branch of science"**. The admission will be made on the basis of Jammu University Entrance Test (JUET)/ Entrance test conducted by the School. This will definitely help in getting good number of students for this program.

Hence, the matter is submitted through Departmental Affairs Committee (DAC) to the Academic Council.

**ITEM No.: 40**

**To consider the adoption of Statutes/Scheme/Syllabi Governing the Post-Graduate Engineering Programmes (Master of Technology-M.Tech).**

**NOTE:**

In pursuance of approval granted by All India Council for Technical Education (AICTE) vide communication No. North-West/1-3512935634/2018/EOA dated 04-April-2018 in favour of Model Institute of Engineering & Technology (MIET) Kot Bhalwal, Jammu, to commence M.Tech Computer Engineering Programme, the inspection of the college was conducted by the committee constituted vide order No. CDC/2018/2763-71 dated 26.07.2018 on 10<sup>th</sup> August, 2018. After recording the following observations, the committee recommended grant of affiliation to the M.Tech. Computer Engineering from the Academic Session 2019-20 with an intake of 18 seats:

- The college is required to recruit separate faculty for the proposed M.Tech. Computer Engineering Programme. The college should recruit senior faculty i.e. Professor & Associate Professor for the programme.
- The college is advised to approach the requisite offices in the University so that Statutes, Scheme and syllabi of the course is notified in time.
- The college is advised to approach the Fee Fixation committee/Dept. of Higher education for notification of the fee for the course.

The aforesaid recommendations met the approval of the Competent Authority and accordingly affiliation was granted in favour of the college vide this office letter No. CDC/2018/3482-83 dated 30.08.2018. A copy of the letter dated 30.08.2018 is enclosed herewith as annexure 'A'.

The Dean Faculty of Engineering was also requested vide this office letter No. CDC/2018/3452-55 dated 28.08.2018 to expedite the finalization of the Statutes, Scheme and syllabi for the said course so that the same can be commenced from the Academic Session 2019-20 and a copy of the same was endorsed to the Assistant Registrar (Academic Affairs) for similar action. A copy of the letter dated 28.08.2018 is annexed herewith as annexure 'B'.

Accordingly, the concerned section placed draft Statutes, Scheme & Syllabi of M.Tech. in Computer Engineering before the Board of Studies in Faculty of Engineering which was held in the committee room of GCET on 24.01.2019 at 10.00 a.m. and the same stands approved and recommended by the BOS of Computer Engineering. Draft Statutes are annexed herewith at annexure 'C'.

Recommendations of the Board of Studies in Computer Engineering are submitted for consideration of Academic Council.







**UNIVERSITY OF JAMMU**  
**(NAAC ACCREDITED 'A+' GRADE UNIVERSITY)**  
**Directorate of College Development Council**  
**JAMMU(J&K)-180006**

(199)

No. CDC/2018/ 3482-83  
 Dated:- 30/8, 2018

**Asstt. Registrar (CDC)**

The Director,  
 Model Institute of Engineering & Technology,  
 Kot Bhalwal, Jammu.

Sir,

The inspection of your college for considering grant of affiliation for introduction of M.Tech.in Computer Science was conducted on 10.08.2018, wherein the committee has recommended grant of affiliation for the M. Tech. Computer Science Programme from the session 2019-20 with an intake of 18 seats. During the inspection of your college, the committee observed the following:

1. The College is required to recruit the separate faculty for the proposed M. Tech (CSE) programme. The college should recruit the senior faculty i.e. Professor & Associate Professor for the programme.
2. The college is advised to approach the requisite offices in the University so that Statutes, Scheme and Syllabi of the course is notified in time.
3. The College is advised to approach the Fee Fixation Committee/Dept. of Higher Education for notification of the fee for the course.

In this connection, you are requested to do all the above said needful, before the start of the next session i.e. 2019-20 so that the course can be start from the next session.

Thanking you,

Yours faithfully,

**ASSTT. REGISTRAR (CDC)**

Copy to:-   
 1. Sr. P.A. to Director(CDC)



UNIVERSITY OF JAMMU  
(NAAC ACCREDITED 'A+' GRADE UNIVERSITY)  
Directorate of College Development Council  
JAMMU(J&K)-180006

Annexure B to Item No. 40

198

No. CDC/2018/ 3452-55  
Dated:- 18/8/2018

Asstt. Registrar (CDC)

The Dean,  
Faculty of Engineering,  
Govt. College of Engineering & Technology,  
Chak Bhalwal, Jammu.

Madam,

I may inform you that the inspection of Model Institute of Engineering & Technology, Chak Bhalwal, Jammu for introduction of M. Tech. in Computer Science was conducted on 10th August, 2018, wherein the committee has recommended for grant of affiliation for the M. Tech.(CSE) Programme at MIET, Jammu from the session 2019-20.

In this connection, you are requested to expedite the finalization of the Statutes, Scheme and Syllabi for the course so that the course can be started from the academic session 2019-20.

Thanking you,

Yours faithfully,

ASSTT. REGISTRAR (CDC)

Copy to:-

1. Sr. P.A. to Director(CDC)
2. The Asstt. Registrar, Academic Affairs for further necessary action
3. The Director, MIET for information

o/c

DEA

27/08/18

-256-

## FACULTY OF ENGINEERING UNIVERSITY OF JAMMU, JAMMU

### STATUTES GOVERNING THE POST-GRADUATE ENGINEERING PROGRAMMES (MASTER OF TECHNOLOGY - M. Tech)

#### 1. INTRODUCTION

There shall be a Master of Technology programme in relevant branch of Engineering and Technology hereinafter referred to as M.Tech, in Affiliated Colleges of the University of Jammu under the ambit of the Faculty of Engineering.

#### 2. DURATION

- 2.1 The course for the degree of M.Tech programme shall be spread over a period of two years comprising semesters I, II, III and IV. The maximum period of completion of the programme including dissertation work shall not exceed four academic years. The programme of instruction will consist of Core courses, Elective courses and Dissertation work.
- 2.2 In any case the candidate has to clear all the prescribed courses of M.Tech within a maximum period of four years to be calculated from the date he/she is admitted to the M. Tech program.

#### 3. ELIGIBILITY CONDITIONS & ADMISSION CRITERIA

- 3.1 The candidate applying for admission to M.Tech programme must be either:
- i) B.E/B.Tech (in relevant branch of engineering and technology) with 50% of the marks or equivalent CGPA.
  - ii) MCA/M.Sc (Computer Science/IT/Electronics/Mathematics/Statistics/Physics) in case of M.Tech in Computer Science and Engineering, Electronics and Communication Engineering and allied domains, with 50% of the marks or equivalent CGPA.
- All the above-mentioned degrees should be from Colleges/Universities recognized by UGC/AICTE. A relaxation of 5% in marks in the qualifying examination shall be given to the candidates belonging to the categories of Scheduled Caste (SC) and Scheduled Tribe (ST) as mentioned in Statue-5. This relaxation shall not be applicable to private affiliated colleges.
- 3.2 All the candidates seeking admission to M.Tech should have a valid GATE score. The GATE score of three years will be valid. The admission shall be strictly based on the score obtained in GATE.
- 3.3 In the absence of having adequate number of candidates with valid GATE score, the University of Jammu shall conduct its own written/online test for admission to the said programme. Admission shall be based strictly on the merit obtained in the entrance test.
- 3.4 In case two or more candidate score the same score in written entrance test, their inter-merit shall be determined on the basis of percentage of marks in the qualifying examination. In case of a tie even at the qualifying examination, the decision for

*manj*

*Shaf*

*Ankur*

*Sonu*

*Lalim*

*-257-*

*Ghansu*

*Rebu*

*Shaf*

admission shall be taken by the admission committee headed by Dean Engineering, University of Jammu on the basis of other academic credentials. The decision of the committee shall be final and binding on the candidate.

- 3.5 A candidate appearing in the final year of the qualifying examination in April/May of immediately preceding academic session can also apply for admission to **M.Tech** only if he/she furnishes documentary evidence in support of his/her having passed the qualifying examination in full on or before 31<sup>st</sup> of July, or such other date as may be approved by the Dean Academic Affairs, University of Jammu; failing which his/her candidature shall automatically stand cancelled and the seat thus becoming available shall be filled in accordance with the merit.

- 3.6 The candidate should be a permanent resident of J&K state.

#### 4 NUMBER OF SEATS

**Open Merit Seats:** Total number of seats, including the categories, in M.Tech in all the Engineering Institutions Affiliated to University of Jammu shall be as per approval from the All India Council for Technical Education AICTE (the statutory body governing technical education in the country), State Govt. and University of Jammu.

Implementation of reservation rules is advised to be implemented as per J&K, Reservation rules of 2005 notified under SRO 294.

Fifteen percent (15%) management quota for private colleges shall be applicable as per norms in vogue for other PG programs.

The total of open merit and reserved category or management seats should not exceed the total sanctioned intake in any case.

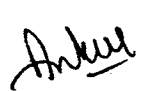
**Note: Reservation shall not be applicable to private colleges as per norms in vogue.**

#### 5. ENTRANCE TEST

The entrance test, if required, shall be designed and conducted by the University of Jammu. However, all the pre-conduct work of the Entrance Examination such as receipt of online application form, counseling of candidates, issuance of admit cards of Entrance Examination, to the candidates, date of test, model test paper, syllabus and other details shall be notified and managed by the University of Jammu.

#### 6. ADMISSION PROCESS

- 6.1 The University of Jammu shall issue notifications published in print and digital media calling for applications for admission to the M.Tech program, specifying the eligibility conditions etc.

  
-258-

- 6.2 Application form prescribed by the University of Jammu complete in all respects, and accompanied with the attested photocopies of the certificates specified there in must reach the University of Jammu within the dates notified for the purpose.
- 6.3 Every candidate seeking admissions to M.Tech. shall be required to pay application fee (Non-refundable) as may be determined by the University from time to time. Remittance of all fees shall be made through Bank Draft/digital payments.
- 6.4 An applicant, who seeks admission under reserved categories as mentioned in statute 4, must attach with Application Form an attested photocopy of the appropriate certificate issued by the competent authority and an affidavit (Annexure) from first class magistrate, failing which is candidature under the reserved category shall not be considered. The certificate of being beneficiary under the categories reserved is advised to be implemented as per J&K, Reservation rules of 2005 notified under SRO 294 It shall not be considered if it is not in conformity with the latest order, issued for the purpose, by the J&K State Government. Applicants to private affiliated colleges are not required to submit category-related certificates.
- 6.5 The allotment of seats shall be made by the Admissions Committee constituted by the University of Jammu on the basis of valid GATE scores obtained by the applicant candidates. Valid GATE scores of three years (current year and 2 preceding years) shall be used to resolve and determine inter se merit of candidates having same GATE score; following criterion will be used in the stated order of preference:
- i) Candidates having valid GATE score in second preceding year will be given preference over candidate having score of first preceding year and current year. Similarly GATE score obtained in first preceding year will be given preference over score in the current year of admission.
  - ii) If years of GATE score are also same then the candidate with more experience will be given preference.
  - iii) In highly unlikely event of equality of their experience i.e. same duration of experience the candidate who was born earlier as compared to other candidates with tie will be given preference.
- The committee may hold up to two rounds of counseling to admit GATE qualified candidates.
- 6.6 For the remaining seats, the allotment shall be made by the Admissions Committee constituted by the University of Jammu on the basis of the rank list published based on score in the University of Jammu Entrance Test and availability of seats. The admission shall be on the basis of counseling and the committee shall hold up to two rounds of counseling and thereafter allot admission to candidates, to all available seats in various affiliated degree colleges.
- 6.7 During counseling, the candidate is required to appear in person along with relevant documents.
- 6.8 In case some seats are still left vacant, the case shall be referred to Dean Academics, University of Jammu for filling the vacant seats.

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

-259-

*[Signature]*

*[Signature]*

- 6.9 At the time of admission the candidate has to submit the provisional certificate in original or affidavit if the gap between the last qualifying examination and the date of admission is more than one year.
- 6.10 Names of candidates selected for admission shall be notified from time to time on the Notice Board or the specified website by the University of Jammu. The selection may be cancelled, and no complaint shall be entertained in case of non-compliance of instruction(s) through such Admission Notices..
- 6.11 Admission fee and other charges payable by each student shall be such as approved by the competent authority/University of Jammu from time to time.
- 6.12 Notwithstanding anything contained above, a candidate, who has any grievance regarding application of Statutes governing admission, shall have the right to file an appeal in the prescribed Performa on payment of fee prescribed for this purpose by the date as may be notified by the University of Jammu for the purpose. Such an appeal may be considered by the Appellate Committee based on its merit. It shall be obligatory for the appealing candidate to appear in person before the Appellate committee. The decision of the Appellate Committee shall be final and binding.
- 6.13 The Admission Committee constituted by the University of Jammu shall have authority to refuse or cancel admission of a candidate who either:
- fails to produce any requisite certificate in original within the time prescribed; or
  - suppresses/conceals any relevant information, provides information in his/her application which is found incorrect or produces a certificate which is not genuine; or
  - fails to pay the fees and other charges within the time prescribed.
- 6.14 No certificate/document/affidavit or its attested photocopy shall be accepted after the expiry of the date prescribed for submission of Application Forms for admission with late fee.

## 7. MINIMUM ATTENDANCE

- 7.1 Regular examination of each semester shall be open to a candidate who fulfils the statutory conditions and his/her name is recommended by the Principal of the concerned College to the Controller of Examination.
- 7.2 However, the Controller of Examinations or Officer Incharge will issue Roll No./Permission Slip/Admit Card to those candidates only in favour of whom a certificate is received from the concerned Head of the Institution that the candidate has completed not less than 75% of the total lectures delivered in that semester and she/he has maintained discipline in the college.
- 7.3 Any candidate securing less than 75% attendance in 50% or more courses shall be barred from appearing in the examinations for all subjects in that semester.
- 7.4 Any candidate securing less than 75% attendance in any particular subject shall be barred from appearing in the examination for that particular subject in that semester.
- 7.5 The Principal of the concerned college shall be competent to condone shortage on genuine grounds up to 15% of the total number of class attendance in the course in each semester. The students whose attendance falls short by more than 15% or whose deficiency is not condoned by the Principal shall not be permitted to appear in the examination and shall

*Amber*

*Somen*

*Salim*

*-260- [Signature]*

*Robin [Signature]*

have to enroll himself/herself as a regular student of the college in the subsequent year in the semester in which she/he has failed to fulfill the attendance requirement.

## 8. SCHEME FOR EXAMINATIONS

- 8.1 The examination for various Semesters consisting of written papers and sessionals shall be held.
- 8.2 The medium of instructions as well as examination for the Degree shall be English.
- 8.3 During the course of one academic year examination for theory papers for all the semesters i.e. one to 4 shall be held twice a year one during December/January and once during May/June each year as per academic calendar.

## 9. PASS PERCENTAGE

- 9.1 The minimum marks required to pass in each theory course examination of any semester shall be 40% in theory examination and sessionals separately; provided that a candidate who appears in all the courses of a semester and fails in only one course (Theory part only) by not more than 3% of the maximum marks allotted to that course shall be deemed to have passed the examination. Provided also that this concession shall not be granted in the sessionals and to a candidate who passes the theory courses of examination of a semester in parts.
- 9.2 A candidate shall be declared to have passed in a particular course, if he/she has secured 40% marks in theory and 40% marks in sessionals separately. If a candidate has secured 40% marks in theory but has failed in sessionals shall be declared to have failed in sessionals only and if a candidate has secured 40% marks in sessionals but have failed in theory shall be declared to have failed in theory only. The pass marks secured by the candidates in theory and sessionals shall be carried forward. The failure candidates will be allowed to appear in the subsequent examination/s of that course as and when is/are held.
- 9.3 A candidate shall be declared to have failed in a laboratory course if he/she secures less than 40% in a particular laboratory course. Such a candidate can clear the backlog only when such a laboratory course examination will be available.
- 9.4 The evaluation of Sessionals marks in the theory papers of all the semesters shall be based on the following distribution:

i)	Mid-Term Test	40%
ii)	Class Assignments/Seminar	40%
iii)	Continuous in-class evaluation	20%

One mid-term test shall be held in each course. However, if a candidate is unable to appear in the mid-term test conducted because of the genuine reasons may be given one more chance by the Head of the Institution on the request of the candidate.

- 9.5 The evaluation of Sessional marks in the laboratory courses shall be based on the following distribution.

a)	Lab. Work (Continuous Assessment)	70%
c)	Viva-voce test	30%

*Amber*

*Sameer*  
*Salim*  
*-261-*  
*Shahid*  
*AD*

*Robin*

- 9.6 There shall be Dissertation-I in third semester of 6 credits and Dissertation-II in fourth semester of 16 credits. Dissertation-II shall be evaluated by an external examiner duly appointed by the University of Jammu. The External examiner and internal examiner shall be paid an honorarium as approved by the University. The viva-voce examination shall be conducted by a committee of three examiners comprising:
- External Examiner
  - Head of Department
  - Dissertation Supervisor

- 9.7 Assessment of courses relating to Seminars/Project work/Dissertation shall be based on:

a)	Viva-Voce	30%
b)	Presentation	30%
c)	Report	40%

The Dissertation report shall be submitted in a format approved by the concerned department/University of Jammu.

#### 10. DETERMINATION OF DISTINCTION / DIVISION

The successful candidates of the M.Tech Degree shall be classified in the following divisions:

i)	First Division with Distinction	75% marks or above provided the candidate has passed all courses of each semester in the first attempt.
ii)	First Division	60% marks or more
iii)	Second Division	50% marks or more but less than 60%
iv)	Pass Class	40% marks or more but less than 50%

#### 11. PROMOTION TO NEXT SEMESTER AND AWARD OF DEGREE

- 11.1 Promotion from one semester to another semester i.e from 1st to 2nd semester, 2nd semester to 3rd semester and so on shall be automatic.
- 11.2 A candidate who has been enrolled for the M.Tech Course shall be admitted to the M.Tech Degree only when she/he has been declared successful in the examination of all the semesters in accordance with the above Statutes.
- 11.3 Transcript of marks for all the four semesters shall be given in a composite form on payment of such a fee as prescribed from time to time to a student who has completed the M.Tech Degree Course and has been declared successful in the Semester examination in conformity with above Statutes.
- 11.4 The rates of fee payable for admission to the examination of the 2 years M.Tech Course and rates of the remuneration for the various assignments shall be such as may be prescribed by the statutory fee fixation authority from time to time.

#### 12. AUTHORITY TO INTERPRET STATUTES

- 12.1 All legal disputes related to the M. Tech programme shall be subject to the jurisdiction of Courts at Jammu

*Handwritten signature*

*Handwritten signature*

*Handwritten signature*

*Handwritten signatures and text: Gomer, Salim, -262, Shaur, JMB, Robin*



- 12.2 Interpretation, if any shall be determined by, the Vice-Chancellor, University of Jammu in consultation with the Dean, Faculty of Engineering and the decision taken shall be final and binding on all concerned.

\_\_\_\_\_ Ankur Ganar Salim Robin  
\_\_\_\_\_ \_\_\_\_\_ Shahid \_\_\_\_\_ \_\_\_\_\_

**M.Tech Computer Science and Engineering/Computer Engineering**  
**First Semester Examination to be held in the Year December 2019,2020,2021,2022**

S. No	Subject Code	Subject	Teaching Hrs./Week			Credits	MARKS DISTRIBUTION		Total Marks
			L	T	P		INTERNAL	EXTERNAL	
1	MTCSE-101	Research Methodology	3	-	-	3	30	70	100
2	MTCSE-102	Information Storage Management	3	-	-	3	30	70	100
3	MTCSE-103	Advanced Data Structures and Algorithms	3	-	-	3	30	70	100
4	MTCSE-104	Distributed Systems	3	-	-	3	30	70	100
5	MTCSE-111	Software Laboratory - I	-	-	8	4	150	-	150
6	MTCSE-112	Seminar - I	-	-	2	2	100	-	100
Total Credits						18	370	280	650

*Ankur*  
*Sham Lalit*  
*Feb*  
*Sur*  
*Shub*  
*Shub*

First Semester Examination to be held in the Year December 2019,2020,2021,2022

Class: M.Tech 1<sup>st</sup> Semester  
Branch: CSE  
Course Title: Research Methodology  
Course No.: MTCSE-101  
Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS  
THEORY 70      SESSIONAL 30

**Course Overview:** Research Methodology is a hands-on course designed to impart education in the foundational methods and techniques of academic research in social sciences and business management context. Research scholars would examine and be practically exposed to the main components of a research framework i.e., problem definition, research design, data collection, ethical issues in research, report writing, and presentation. Once equipped with this knowledge, participants would be well-placed to conduct disciplined research under supervision in an area of their choosing. In addition to their application in an academic setting, many of the methodologies discussed in this course would be similar to those deployed in professional research environments.

**Course Outcomes:** By the end of the course, students shall be able to:

1. To develop understanding of the basic framework of research process.
2. To develop an understanding of various research designs and techniques.
3. To identify various sources of information for literature review and data collection.
4. To develop an understanding of the ethical dimensions of conducting applied research.
5. Appreciate the components of scholarly writing and evaluate its quality.
6. Understand that IPR protection provides an incentive to inventors for further research work and investment in R & D, which leads to creation of new and better products, and in turn brings about, economic growth and social benefits.

**Course Detail:**

**UNIT 1 Research Methodology:** An Introduction Objectives of Research, Types of Research, Research Methods and Methodology, Defining a Research Problem, Techniques involved in Defining a Problem. (05 hrs)

**UNIT 2 Research Design:** Design Need for Research Design, Features of Good Design, Different Research Designs, Basic Principles of Experimental Designs, Sampling Design, Steps in Sampling Design, Types of Sampling Design, Sampling Fundamentals, Estimation, Sample size Determination, Random sampling. (07 hrs)

**UNIT 3 Measurement and Scaling Techniques:** Measurement and Scaling Techniques Measurement in Research, Measurement Scales, Sources in Error, Techniques of Developing Measurement Tools, Scaling, Meaning of Scale, Scale Construction Techniques. (06 hrs)

**UNIT 4 Methods of Data Collection and Analysis:** Methods of Data Collection and Analysis Collection of Primary and Secondary Data, Selection of appropriate method Data Processing

Ankur

Sharma

-265- Lalini

San

Ravi

Ravi

Operations, Elements of Analysis, Statistics in Research, Measures of Dispersion, Measures of Skewness, Regression Analysis, Correlation.  
(05 hrs)

**UNIT 5 Techniques of Hypotheses:** Hypotheses, Parametric or Standard Tests Basic concepts, Tests for Hypotheses I and II, Important parameters limitations of the tests of Hypotheses, Chi-square Test, Comparing Variance, as a non-parametric Test, Conversion of Chi to Phi, Caution in using Chi-square test.  
(07 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. "Research Methodology", C.R. Kothari, Wiley Eastern.
2. "Formulation of Hypothesis", Willkinson K.P, L Bhandarkar, Himalaya Publication, Bombay.
3. "Research in Education", John W Best and V. Kahn, PHI Publication
4. "MATLAB, An introduction with Applications", Amos Gilat, O'Reilly Media, 2003.
5. "Intellectual Property in New Technological Age", A. Lemley, 2016.
6. Booth, Colomb and Williams. The Craft of Research, University of Chicago Press, Chicago & London, Second edition, 2003.
7. John W. Creswell. Research Design, Sage Publications, New Delhi, Third Edition, 2009.

Ankur  
Vijay

Shubh  
Ankur

Sahin  
Shamir

Rebu

First Semester Examination to be held in the Year December 2019,2020,2021,2022

Class: M.Tech 1<sup>st</sup> Semester

Branch: CSE

Course Title: Information Storage Management

Course No.: MTCSE-102

Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS  
THEORY 70      SESSIONAL 30

**Course Overview:** This course provides a comprehensive introduction to Data Storage technology Fundamentals. Participants will gain knowledge of the core logical and physical components that make up a Storage Systems Infrastructure.

**Course Outcomes:** By the end of the course, students should have a broad understanding:

1. The explosion in demand from businesses for highly available and secure access to data
2. The Storage systems and infrastructure architectures and solutions available to support business needs
3. The complexities and challenges in managing storage infrastructures
4. The key tasks in successfully managing and monitoring a data storage infrastructure

**Course Detail:**

**UNIT 1 Introduction:** Introduction, Meeting Today's Data Storage Needs, Value of data to business, Challenges in data storage and data management, List the solutions available for data storage. (04 hrs)

**UNIT 2: Data Storage Solutions:** Different media and available solutions to address data storage, Describe the role of each solution relative to data storage needs, Direct Attached Storage (DAS) environment, Network Attached Storage ( DAS ) environment, Storage Area Networks(SAN) (06 hrs)

**UNIT 3: Data Centre Infrastructure:** List the core elements of a Data Centre infrastructure, Describe the role of each element in support business activities, Requirements for storage systems to optimally support business activities, challenges and activities in managing storage systems in a data centre. (06 hrs)

**UNIT 4 : Storage System Architecture:** Logical components, file systems, volume management, Host Bus Adapters, key protocols and concepts used by each component, physical components of a connectivity environment , logical components of a connectivity environment, concept of RAID and components, Cache Structure and data flow through cache, cache algorithms. (08 hrs)

**UNIT 5: Information Availability:** Downtime, Business Continuity (BC) and Disaster Recovery (DR), Define RTO, RPO, and RGO, Database backup methods, Back Up Topologies for LAN and SAN based backups, local information availability technologies within the data centre, potential

Ankur

Amal

-267-

Shahin

Salim

Sur

Rohini

areas of information vulnerability between local and remote data centres, Disaster Recovery  
(06 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. EMC Corporation, "Information Storage and Management: Storing, Managing, and Protecting Digital Information", Wiley, India, 2010
2. Marc Farley, —Building Storage Networks, Tata McGraw Hill, Osborne, 2001.
3. Robert Spalding, —Storage Networks: The Complete Reference, Tata McGraw Hill, Osborne, 2003.

Ankur

SS

Shubh  
Ankur

Salim  
SS  
Shubh  
Ravi

First Semester Examination to be held in the Year December 2019,2020,2021,2022

Class: M.Tech 1<sup>st</sup> Semester

Branch: CSE

Course Title: Advanced Data Structures and Algorithms

Course No.: MTCSE-103

Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS	
THEORY	SESSIONAL
70	30

**Course Overview:** This course aims to provide the advanced methods of designing and analyzing algorithms and ability to choose appropriate algorithms and use it for a specific problem. It familiarizes students with basic paradigms and data structures used to solve advanced algorithmic problems and to understand different classes of problems concerning their computation difficulties.

**Course Outcomes:** By the end of the course, students should have a broad understanding:

1. Analyze the complexity/performance of different algorithms.
2. Determine the appropriate data structure for solving a particular set of problems.
3. Categorize the different problems in various classes according to their complexity.
4. An insight of recent activities in the field of the advanced data structure.
5. Define, compare and use the four types of NoSQL Databases (Document-oriented, KeyValue Pairs, Column-oriented and Graph).

**UNIT 1: Role of Algorithms In Computing:** Algorithms- Algorithms as a Technology- Insertion Sort -Analyzing Algorithms -Designing Algorithms- Growth of Functions: Asymptotic Notation - Standard Notations and Common Functions- Recurrences: The Substitution Method- The Recursion-Tree Method (06 hrs)

**UNIT 2: Hierarchical Data Structures:** Binary Search Trees: Basics - Querying a Binary search tree - Insertion and Deletion- Red-Black trees: Properties of Red-Black Trees - Rotations - Insertion - Deletion -B-Trees: Definition of B-Trees - Basic operations on B-Trees - Deleting a key from a B-Tree- Fibonacci Heaps: structure - Merge-heap operations- Decreasing a key and deleting a node-Bounding the maximum degree. (06 hrs)

**UNIT 3: Graphs:** Minimum Spanning Trees: Growing a Minimum Spanning Tree - Kruskal and Prim- Single-Source Shortest Paths: The Bellman-Ford algorithm - Single-Source Shortest paths in Directed Acyclic Graphs; All-Pairs Shortest Paths: Shortest Paths and Matrix Multiplication Application of Cryptography to Blockchain • Using hash functions to chain blocks • Digital Signatures to sign transactions • Using hash functions for Proof-of-Work .Blockchain Dynamics • Public and private blockchains • Hard and soft forks • Sharding Side chains (08 hrs)

**UNIT 4: Algorithm Design Techniques:** Dynamic Programming: Matrix-Chain Multiplication - Elements of Dynamic Programming - Longest Common Subsequence- Greedy Algorithms: An Activity-Selection Problem - Elements of the Greedy Strategy- Huffman Codes. (06 hrs)

**UNIT 5: NP Complete And NP Hard:** NP-Completeness: Polynomial Time - Polynomial-Time Verification - NP- Completeness and Reducibility - NP-Completeness Proofs - NP-Complete Problems. (04 hrs)

Arjun

269

Shahin

Salim

Robb

San

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. Alfred V. Aho, John E. Hopcroft, Jeffrey D. Ullman, —Data Structures and Algorithms, Pearson Education, Reprint 2006.
2. Robert Sedgewick and Kevin Wayne, ALGORITHMS, Fourth Edition, Pearson Education.
3. S.Sridhar, Design and Analysis of Algorithms, First Edition, Oxford University Press. 2014
4. Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Clifford Stein, —Introduction to Algorithms, Third Edition, Prentice-Hall, 2011.

Ankur  
Sridhar  
Ravi  
Sridhar  
Sabin  
Srin  
Ravi



**First Semester Examination to be held in the Year December 2019,2020,2021,2022**

**Class: M.Tech 1<sup>st</sup> Semester**  
**Branch: CSE**  
**Course Title: Distributed Systems**  
**Course No.: MTCSE-104**  
**Duration Exam: 3 HRS**

L	T	P	C
3	--	-	3

**MARKS**  
**THEORY      SESSIONAL**  
**70                      30**

**Course Overview:** The course aims to provide an understanding of the principles on which the Internet and other distributed systems are based; their architecture, algorithms and how they meet the demands of contemporary distributed applications. The course covers the building blocks for a study of distributed systems, and addressing the characteristics and the challenges that must be addressed in their design: scalability, heterogeneity, security and failure handling being the most significant. This course also covers issues and solutions related to the design and the implementation of distributed applications.

**Course Outcome:** By the end of the course, students shall be able to:

1. Learn issues related to clock Synchronization and the need for global state in distributed systems.
2. Understand the significance of agreement, fault tolerance and recovery protocols in Distributed Systems.
3. Exemplify practical issues that need to be considered when designing, implementing, and debugging distributed systems
4. Compare replication schemes with respect to performance, availability, and consistency concerns
5. Design, implement, and debug distributed systems
6. Employ fundamental distributed algorithms to solve problems that arise when engineering distributed systems

**Course Detail:**

**UNIT 1 Introduction:** Definition –Relation to computer system components –Motivation – Relation to parallel systems – Message-passing systems versus shared memory systems –Primitives for distributed communication –Synchronous versus asynchronous executions –Design issues and challenges. A model of distributed computations: A distributed program –A model of distributed executions –Models of communication networks –Global state – Cuts –Past and future cones of an event –Models of process communications. Logical Time: A framework for a system of logical clocks –Scalar time –Vector time – Physical clock synchronization: NTP. (06 hrs)

**UNIT 2 Message Ordering & Snapshots:** Message ordering paradigms –Asynchronous execution with synchronous communication –Synchronous program order on an asynchronous system –Group communication – Causal order (CO) – Total order. Global state and snapshot recording algorithms: Introduction –System model and definitions –Snapshot algorithms for FIFO channels. (05 hrs)

**UNIT 3 Distributed Mutex & Deadlock:** Distributed mutual exclusion algorithms: Introduction – Preliminaries – Lamport's algorithm – Ricart-Agrawala algorithm – Maekawa's algorithm – Suzuki-Kasami's broadcast algorithm. Deadlock detection in distributed systems: Introduction –

Ankur

271-3

Sahin

Rebu

System model – Preliminaries – Models of deadlocks – Knapp's classification – Algorithms for the single resource model, the AND model and the OR model. (08 hrs)

**UNIT 4 Recovery & Consensus:** Check pointing and rollback recovery: Introduction–Background and definitions –Issues in failure recovery –Checkpoint-based recovery– Log-based rollback recovery–Coordinated check pointing algorithm – Algorithm for asynchronous check pointing and recovery. Consensus and agreement algorithms: Problem definition–Overview of results–Agreement in a failure-free system–Agreement in synchronous systems with failures(06 hrs)

**UNIT 5 P2P & Distributed Shared Memory:** Peer-to-peer computing and overlay graphs: Introduction – Data indexing and overlays – Chord – Content addressable networks – Tapestry. Distributed shared memory: Abstraction and advantages – Memory consistency models –Shared memory Mutual Exclusion. (05 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. Pradeep K Sinha, "Distributed Operating Systems: Concepts and Design", Prentice Hall of India, 2007.
2. Mukesh Singhal and Niranjana G. Shivaratri. Advanced concepts in operating systems. McGraw-Hill, Inc., 1994.
3. Tanenbaum A.S., Van Steen M., —Distributed Systems: Principles and Paradigms, Pearson Education, 2007.
4. Liu M.L., —Distributed Computing, Principles and Applications, Pearson Education, 2004.
5. Nancy A Lynch, —Distributed Algorithms, Morgan Kaufman Publishers, USA, 2003.

Ankur

ADUS

Salim, Gur

Sharma

Robin

First Semester Examination to be held in the Year December 2019,2020,2021,2022

Class: M.Tech 1<sup>st</sup> Semester  
Branch: CSE  
Course Title: Software Laboratory – I  
Course No.: MTCSE-111  
Duration Exam: 3 HRS

L	T	P	C
-	-	8	4

MARKS  
150

Suggested Lab Exercises:

1. Design, Develop and Implement a menu driven Program in C for the following operations on Singly Linked List (SLL) of Student Data with the fields: USN, Name, Branch, Sem, PhNo
  - a. Create a SLL of N Students Data by using front insertion.
  - b. Display the status of SLL and count the number of nodes in it
  - c. Perform Insertion and Deletion at End of SLL
  - d. Perform Insertion and Deletion at Front of SLL
  - e. Demonstrate how this SLL can be used as STACK and QUEUE
  - f. Exit
2. Design, Develop and Implement a Program in C for the following Stack Applications
  - a. Evaluation of Suffix expression with single digit operands and operators: +, -, \*, /, %, ^
  - b. Solving Tower of Hanoi problem with n disks.
3. Write a program that implements a multi-thread application that hash tree threads. First thread generates a random integer for every 1 second; second thread computes the square of the number and prints; third thread will print the value of cube of the number
4. Design, Develop and Implement a Program in C for the following operations on Singly Circular Linked List (SCLL) with header nodes
  - a. Represent and Evaluate a Polynomial  $P(x,y,z) = 6x^2y^2z - 4yz^5 + 3x^3yz + 2xy^5z - 2xyz^3$
  - b. Find the sum of two polynomials  $POLY1(x,y,z)$  and  $POLY2(x,y,z)$  and store the result in  $POLYSUM(x,y,z)$Support the program with appropriate functions for each of the above operations
5. Given a File of N employee records with a set K of Keys(4-digit) which uniquely determine the records in file F. Assume that file F is maintained in memory by a Hash Table(HT) of m memory locations with L as the set of memory addresses (2-digit) of locations in HT. Let the keys in K and addresses in L are Integers. Design and develop a Program in C that uses Hash function  $H: K \rightarrow L$  as  $H(K) = K \bmod m$  (remainder method), and implement hashing technique to map a given key K to the address space L. Resolve the collision (if any) using linear probing.
6. How to read elements using Enumeration in hash table.
7. Design, Develop and Implement a menu driven Program in C for the following operations on Binary Search Tree (BST) of Integers
  - a. Create a BST of N Integers: 6, 9, 5, 2, 8, 15, 24, 14, 7, 8, 5, 2
  - b. Traverse the BST in Inorder, Preorder and Post Order
  - c. Search the BST for a given element (KEY) and report the appropriate message

Ankur

Dinesh

-273

Salim

San

Robur

Sham

- d. Delete an element (ELEM) from BST
- e. Exit
- 8. Implement the 0/1 Knapsack problem using (a) Dynamic Programming method (b) Greedy method.
- 9. Implementation of making a change problem using dynamic programming.
- 10. Implementation of chain matrix multiplication using dynamic programming.
- 11. Implement N queen's problem using backtracking.
- 12. Implement 0/1 knapsack problem using dynamic programming.
- 13. Implement any schema to find the optimal solution for the travelling salesman problem and then solve the same problem in stance using any approximation algorithm and determine the error in the approx.
- 14. How to implement hash table so as to eliminate duplicate keys in it.

Ankur

Arushi

Arsh

Lalini

San

(S) Shrushti

Robi

First Semester Examination to be held in the Year December 2019,2020,2021,2022

Class: M.Tech 1<sup>st</sup> Semester  
Branch: CSE  
Course Title: Seminar – I  
Course No.: MTCSE-112  
Duration Exam: 3 HRS

L	T	P	C
-	-	2	2

MARKS  
INTERNAL  
100

**Course Overview:** The course aims to expose students to the 'real' working environment and get acquainted with the organization structure, business operations and administrative functions. To promote and develop presentation skills and import a knowledgeable society. To set the stage for future recruitment by potential employers.

**Course Outcomes:**

1. An ability to work in actual working environment.
2. An ability to utilize technical resources.
3. An ability to write technical documents and give oral presentations related to the work completed.

**Contents and Format of Report:**

The procedure for preparation of the report has to follow the format determined by the Faculty based on the guidelines below.

- a) General Report Format The report has to be typewritten on white A4 size paper, font-size of 12 points with type face of Times New Roman has to be used throughout the report, with line spacing of 1. The report has to be properly bound with 'spiral bound'.
- b) Abstract/Preface This section of the report should contain brief description of summary of the Report
- c) Table of Contents This section of the report should consist of: i. Titles ii. Sub-titles iii. Page numbers Every appendix must have a title and each page must be numbered accordingly.
- d) References Provided that there are important resources that are used as references while preparing the report, a complete list of the titles of references concern must be included.
- e) Appendix Appendixes are additional information considered appropriate to support the main text. Others a) Figures/Tables All figures, tables and similar contents must be captioned and labeled. Every figure or table must be mentioned in the main text.
- f) List of Notations and Symbols If the report contains notations and symbols, the full definition must be given when each notation or symbol first appeared in the main text. The list of notations and symbols with the full definitions can be placed after 'Table of Contents'. Every appendix must have a title and be mentioned in the main text where appropriate. DO NOT include irrelevant materials.

Ankur

Saurabh

Robin

Abhinav

Salim

Srinivas

**M.Tech Computer Science and Engineering/Computer Engineering**  
**Second Semester Examination to be held in the Year June 2020,2021,2022**

S. No	Subject Code	Subject	Teaching Hrs./Week			Credits	MARKS DISTRIBUTION		Total Marks
			L	T	P		INTERNAL	EXTERNAL	
1	MTCSE-201	Artificial Intelligence and Machine Learning	3	-	-	3	30	70	100
2	MTCSE-202	Elective-21	3	-	-	3	30	70	100
3	MTCSE-203	Elective-22	3	-	-	3	30	70	100
4	MTCSE-204	Elective-23	3	-	-	3	30	70	100
5	MTCSE-205	Software Laboratory – II	-	-	8	4	150	-	150
6	MTCSE-206	Seminar – II	-	-	2	2	100	-	100
Total Credits						18	370	280	650

*Ankur*

*Abhishek*

*Abhishek*

*Lalita*

*Shah*

*Pooja*

Second Semester Examination to be held in the Year June 2019,2020,2021,2022

Class: M.Tech 2<sup>nd</sup> Semester

Branch: CSE

Course Title: Artificial Intelligence and Machine Learning

Course No.: MTCSE-201

Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS

THEORY 70  
SESSIONAL 30

**Course Overview:** This course will survey the aspects of intelligence exhibited in biological systems and algorithmic approaches to mimic it. Material will include theoretical and applicative treatment of inductive learning, reinforcement learning, artificial neural networks and knowledge representation.

**UNIT 1: Introduction to Artificial Intelligence and Machine Learning :** Basic questions of AI, history of AI review, State of the art, Symbolic AI: Decision trees, symbolic computation (medical diagnosis), Generalization Theory, Statistical learning, sample complexity, proof of learnability of finite hypothesis class.  
(06 hrs)

**UNIT 2: Optimization:** Sample complexity of python programs -> optimization SVMs / linear classification, The perceptron, margin, proof of convergence, mathematical optimization, convexity, intro to convex analysis, constrained optimization, Gradient Descent + proof of convergence example: learning SVM with SGD, Stochastic optimization: Stochastic estimation of the gradient, stochastic gradient descent.  
(06 hrs)

**UNIT 3: Introduction to Deep Learning:** Deep nets. Non-convex optimization. Training via backpropagation algorithm, Neural nets for image recognition, Convolutional architectures, Deep nets. Regularization strategies.  
(04 hrs)

**UNIT 4: Knowledge representation:** Bayesian Networks: Definition of probabilistic Bayesian nets, Modelling via Bayes nets, Inferences, Markov Chain Monte Carlo: The sampling problem, simple sampling methods, Markov chains, stationarity, ergodicity, The MCMC algorithm, Hidden Markov Models: Temporal models, application to text tagging, Viterbi decoding algorithms.  
(04 hrs)

**UNIT 5: Reinforcement learning:** Game playing, Search, A\* heuristic, Reinforcement learning, Markov Decision Process, Markov chains, Markov Reward processes, Ergodic theory reminder, Dynamic programming, The Bellman equation, value iteration, Policy iteration, Q-learning, function approximation, TD learning, policy gradient.  
(06 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

Suggested Books:

Ankur

Rehul

Aditya

Sahin

Shubham

Robin

-277-

1. Stuart Russell and Peter Norvig, Artificial Intelligence: A Modern Approach, Pearson, 2015
2. Shai Shalev-Shwartz and Shai Ben-David, Cambridge University Press, 2014
3. Artificial Intelligence: Strategies and techniques for complex problems solving by George Luger, Addison-Wesley, 2003.
4. Artificial Intelligence - A Modern Approach by Stuart Russell & Peter Norvig, Prentice Hall.

Ankur

my

Shubh

Salim

Car

Shah

Ashutosh

Rishi



Second Semester Examination to be held in the Year June 2019,2020,2021,2022

Class: M.Tech 2<sup>nd</sup> Semester

Branch: CSE

Course Title: Cloud Computing

Course No.: MTCSE-202 -Elective 21(A)

Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS	
THEORY	SESSIONAL
70	30

**Course Overview:** The course introduces the principles of distributed and parallel computing underlying cloud architectures and specifically focuses on virtualization, thread programming, task programming, and map-reduce programming. It explains how to make design choices and tradeoffs to consider when building applications to run in a virtual cloud environment.

**UNIT 1: Distributed Systems:** Virtualization, Web Service-Oriented Computing, Utility-Oriented Computing, Building Cloud Computing Environments, Application Development, Infrastructure and System Development (04 hr)

**UNIT 2: Principles of Parallel and Distributed Computing:** Eras of Computing, Parallel vs. Distributed Computing, Elements of Parallel Computing, Parallel Processing, Hardware Architectures for Parallel Processing, Approaches to Parallel Programming, Levels of Parallelism, Laws of Caution, Elements of Distributed Computing, General Concepts and Definitions, Components of a Distributed System, Architectural Styles for Distributed Computing, Models for Inter-Process Communication, Technologies for Distributed Computing, Remote Procedure Call, Distributed Object Frameworks, Service Oriented Computing. (08 hrs)

**UNIT 3: Introduction to Virtualization:** Characteristics of Virtualized Environments, Taxonomy of Virtualization Techniques, Execution Virtualization, Other Types of Virtualization, Virtualization and Cloud Computing, Pros and Cons of Virtualization, Case Studies: Xen(Paravirtualization), VMware(Full Virtualization), Microsoft(Hyper-V) (04 hrs)

**UNIT 4: Cloud Computing Architecture:** Cloud Definition, Cloud Reference Model, Architecture, Infrastructure / Hardware as a Service, Platform as a Service, Software as a Service, Types of Clouds( Public, Private, Hybrid and Community), Economics of the Cloud, Open Challenges, Cloud Interoperability and Standards, Scalability and Fault Tolerance, Security, Trust, and Privacy, Organizational Aspects (06 hrs)

**UNIT 5: Concurrent Computing and High-Throughput Computing:** Thread Programming, Introducing Parallelism for Single Machine Computation, Programming Applications with Threads, Threads, Thread APIs, Techniques for Parallel Computation with Threads, Domain Decomposition: Matrix Multiplication, Functional Decomposition: Sine, Cosine, and Tangent, Task Programming, Task Computing, Characterizing a Task, Computing Categories, Frameworks for Task Computing, Task-based Application Models, Embarrassingly Parallel Applications, Parameter Sweep Applications, MPI Applications, Workflow Applications with Task Dependencies, Task Programming Model, Developing Applications with the Task Model, Developing Parameter Sweep Application, Managing Workflows (08 hrs)

Ankur

Abhinav

Robi

Aditya

Shruti

-279- Salim

Sar

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. Rajkumar Buyya , Christian Vecchiola, S Thamarai Selvi, —Mastering Cloud Computing, McGraw Hill, Reprint 2006.
2. T. Velte, A. Velte, R. Elsenpeter, Cloud Computing, A Practical Approach, McGraw-Hill, 2009
3. Barrie Sosinsky, Cloud Computing Bible, Wiley, 2011
1. Jurg Van Vliet and Flavia Paganelli, Programming Amazon EC2, O'Reilly, 2011

Ankur

Selvi

San

S. Datta

S. Shrivastava

Ashutosh

Robi

Second Semester Examination to be held in the Year June 2019,2020,2021,2022

Class: M.Tech 2<sup>nd</sup> Semester

Branch: CSE

Course Title: Internet Of Things

Course No.: MTCSE-202 - ELECTIVE 21 (B)

Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS  
THEORY 70      SESSIONAL 30

**Course Overview:** This course covers the development of Internet of Things (IoT) products and services—including devices for sensing, actuation, processing, and communication—to help you develop skills and experiences you can employ in designing novel systems

**Course Outcome:** Upon completion of this course, the students should be able to:

1. Analyze various protocols for IoT
2. Develop web services to access/control IoT devices.
3. Design a portable IoT using Raspberry Pi
4. Deploy an IoT application and connect to the cloud.
5. Analyze applications of IoT in real time scenario

**Course Detail:**

**UNIT 1: Introduction to Iot:** Internet of Things - Physical Design- Logical Design- IoT Enabling Technologies - IoT Levels & Deployment Templates - Domain Specific IoTs - IoT and M2M - IoT System Management with NETCONF-YANG- IoT Platforms Design Methodology (04 hrs)

**UNIT 2 IoT Architecture :**M2M high-level ETSI architecture - IETF architecture for IoT - OGC architecture - IoT reference model - Domain model - information model - functional model - communication model – IoT reference architecture (06 hrs)

**UNIT 3 IoT Protocols :**Protocol Standardization for IoT – Efforts – M2M and WSN Protocols – SCADA and RFID Protocols – Unified Data Standards – Protocols – IEEE 802.15.4 – BACNet Protocol – ~~Modbus~~ ,Zigbee Architecture – Network layer – 6LowPAN - CoAP – Security (06 hrs)

**UNIT 4 Building IoT With Raspberry Pi & Arduino:** Building IOT with RASPERRY PI- IoT Systems - Logical Design using Python – IoT Physical Devices & Endpoints - IoT Device - Building blocks -Raspberry Pi -Board - Linux on Raspberry Pi -Raspberry Pi Interfaces - Programming Raspberry Pi with Python - Other IoT Platforms - Arduino. (06 hrs)

**UNIT 5 Case Studies And Real-World Applications:** Real world design constraints - Applications - Asset management, Industrial automation, smart grid, Commercial building automation, Smart cities - participatory sensing - Data Analytics for IoT – Software & Management Tools for IoT Cloud Storage Models & Communication APIs – Cloud for IoT - Amazon Web Services for IoT. (08 hrs)

Note: There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students

Ankur

Abhinav

Aditya

Aditi

Adarsh

-281- Salim

shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. Arshdeep Bahga, Vijay Madisetti, —Internet of Things – A hands-on approach, Universities Press, 2015
2. Dieter Uckelmann, Mark Harrison, Michahelles, Florian (Eds), —Architecting the Internet of Things, Springer, 2011.
3. Honbo Zhou, —The Internet of Things in the Cloud: A Middleware Perspective, CRC Press, 2012.
4. Jan Ho"ller, Vlasios Tsiatsis , Catherine Mulligan, Stamatis , Karnouskos, Stefan Avesand. David Boyle, "From Machine-to-Machine to the Internet of Things - Introduction to a New Age of Intelligence", Elsevier, 2014.

Ankur

Salim Gar  
Shubh Sham  
Neha Robi

Second Semester Examination to be held in the Year June 2019,2020,2021,2022

Class: M.Tech 2<sup>nd</sup> Semester

Branch: CSE

Course Title: Big Data and Analytics

Course No.: MTCSE-203-ELECTIVE 22 (A)

Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS	
THEORY	SESSIONAL
70	30

**Course overview:** This course brings together several key information technologies used in manipulating, storing, and analyzing big data. The course focuses on mining of massive data sets and machine learning algorithms for analyzing very large amounts of data or Big data. The course reviews MapReduce techniques for parallel processing and Hadoop, an open source framework that allows us to cheaply and efficiently implement MapReduce on Internet scale problems. We touch on related tools that provide SQL-like access to unstructured data: Pig and Hive. We analyze so-called NoSQL storage solutions exemplified by HBase for their critical features: speed of reads and writes, data consistency, and ability to scale to extreme volumes. We examine memory resident databases and streaming technologies which allow analysis of data in real time. Students will gain the ability to design highly scalable systems that can accept, store, and analyze large volumes of unstructured data in batch mode and/or real time.

**Course Outcomes:**

- To Understand the need for Big Data Analytics
- To Understand the main Big Data tools (Hadoop & Spark)
- To Implement mining of massive data sets using Hadoop related technologies
- To emphasize a balanced view of "theory" and "practice."
- To gain the knowledge to use, and build practical big data analytics and management systems.
- To gain insight into the issues and problems involved in massive on-line repository systems
- To gain knowledge of current practical techniques for satisfying the needs of big data systems.
- To appreciate current research approaches those are likely to provide a basis for tomorrow's solutions.
- To explore Case Studies and technical papers on Big Data Analytics.

**Course Detail:**

**Unit -1: Hadoop (Implementation specific)** Need for Big Data Analytics, Big data tools: Hadoop & Spark, Introduction to Hadoop, Setting up Hadoop Development Environment, HDFS – Concepts, & Installation, Components of Hadoop, Understanding & Developing MapReduce Programs (06 hrs)

**UNIT- 2: Hadoop Architecture** Hadoop Architecture, Hadoop Storage: HDFS, Common Hadoop Shell commands, Anatomy of File Write and Read., NameNode, Secondary NameNode, and DataNode, Hadoop MapReduce paradigm, Map and Reduce tasks, Job, Task trackers - Cluster Setup – SSH & Hadoop Configuration – HDFS Administering – Monitoring & Maintenance. (06 hrs)

*Arjun*

*Abhi*

*283*

*Sali*

*Su*

*Schmidt*

(06 hrs)

**UNIT 3: Data Analytics LifeCycle** Introduction to Big data Business Analytics - State of the practice in analytics role of data scientists - Key roles for successful analytic project - Main phases of life cycle - Developing core deliverables for stakeholders. (04 hrs)

**Unit 4: Mining of Massive Data Sets** Utilizing Data Structures and Algorithm, Modeling Graphs, Shortest path algorithm, Friends-of-friends, Page Rank, Bloom filters, Data Analytics, Understanding the data analytics project life cycle, Understanding data analytics problems, Big Data Analysis, Introduction to machine learning, Supervised machine-learning algorithms like Classification, Unsupervised machine learning algorithm like Clustering and Recommendation algorithms, Searching & Indexing, Inverted Index generation, Web crawling, Elastic search, In-link graphs (08 hrs)

**Unit 5: Big Data Frameworks** Hadoop Ecosystem, Advanced MapReduce Techniques, Relational View with Hive, Programming with Pig, Programming with Ooz, Programming with HBase & Zookeeper, Cloud Deployment, Case Studies, Spark Framework, Introduction To Spark, Programming Spark using Python, Programming with SparkSQL (06 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

- 1: Jimmy Lin and Chris Dyer, Data-Intensive Text Processing with MapReduce, Morgan & Claypool Publishers, 2010. <http://lintool.github.com/MapReduceAlgorithms/>
- 2: Chuck Lam, Hadoop in Action, December, 2010 | 336 pages ISBN: 9781935182191, Manning Publications
- 3: Peter Zecevic and MarKo Bonaci, Spark in Action, 2017 | 476 pages, ISBN: 9781617292606, Manning Publications
- 4: Anand Rajaraman and Jeff Ullman, Mining of Massive Datasets, Cambridge Press, <http://infolab.stanford.edu/~ullman/mmds/book.pdf>.
5. Mohammed Guller, Big Data Analytics with Spark, Apress, 2015.

Ankur

ADARSH

Ashutosh

Salim

Robin

Sen

Shahnil

**Second Semester Examination to be held in the Year June 2019,2020,2021,2022**

**Class: M.Tech 2<sup>nd</sup> Semester**

**Branch: CSE**

**Course Title: Software Quality and Assurance Testing**

**Course No.: MTCSE-203 ELECTIVE 22 (B)**

**Duration Exam: 3 HRS**

L	T	P	C
3	-	-	3

MARKS	
THEORY	SESSIONAL
70	30

**Course overview:** The production and use of quality software is critical to the survival of many projects and organizations. For the successful production of software, attention must be paid to quality during every phase of the development process. This course will describe the testing methods that can be used at each stage and will show how the testing processes form part of the overall quality assurance objectives for the organization.

**Course Outcomes:** After successful completion of this course, students shall be able to:

1. Perform functional and non functional tests in the life cycle of the software product.
2. Understand system testing and test execution process.
3. Identify defect prevention techniques and software quality assurance metrics.
4. Apply techniques of quality assurance for typical applications.

**Course Detail:**

**UNIT 1 Software Testing - Concepts, Issues and Techniques**

Quality Revolution, Verification and Validation, Failure, Error, Fault, and Defect, Objectives of Testing, Testing Activities, Test Case Selection White-Box and Black ,test Planning and design, Test Tools and Automation, . Power of Test. Test Team Organization and Management-Test Groups, Software Quality Assurance Group ,System Test Team Hierarchy, Team Building. (04 hrs)

**UNIT 2 System Testing: System Testing** - System Integration Techniques-Incremental, Top Down Bottom Up Sandwich and Big Bang, Software and Hardware Integration, Hardware Design Verification Tests, Hardware and Software Compatibility Matrix Test Plan for System Integration. Built-in Testing. Functional testing - Testing a Function in Context, Boundary Value Analysis, Decision Tables. acceptance testing - Selection of Acceptance Criteria, Acceptance Test Plan, Test Execution Test. software reliability - Fault and Failure, Factors Influencing Software, Reliability Models (06 hrs)

**UNIT 3 System Test Categories: System** test categories Taxonomy of System Tests, Interface Tests Functionality Tests. GUI Tests, Security Tests Feature Tests, Robustness Tests, Boundary Value Tests Power Cycling Tests Interoperability Tests, Scalability Tests, Stress Tests, Load and Stability Tests, Reliability Tests, Regression Tests, Regulatory Tests. Test Generation from FSM models- State-Oriented Model, Finite-State Machine, Transition Tour Method, Testing with State Verification. Test Architectures-Local, distributed, Coordinated, Remote. system test design- Test. (08 hrs)

**UNIT 4 Software Quality:** People's Quality Expectations, Frameworks and ISO-9126, McCall's Quality Factors and Criteria - Relationship. Quality Metrics, Quality Characteristics ISO 9000:2000, Software Quality Standard. Maturity models- Test Process Improvement, Testing Maturity Model. (04 hrs)

*Ankur*

*285*

*Salim*

*San*

*Shahin*

**UNIT 5 Software Quality Assurance: Quality Assurance** - Root Cause Analysis, Modelling, technologies, standards and methodologies for defect prevention. Fault Tolerance and Failure Containment - Safety Assurance and Damage Control, Hazard analysis using fault-trees and event-trees, Comparing Quality Assurance Techniques and Activities. QA Monitoring and Measurement, Risk Identification for Quantifiable Quality Improvement. Case Study: FSM-Based Testing of Web-Based Applications. (06 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. Software Testing And Quality Assurance-Theory and Practice, Kshirasagar Nak Priyadarshi Tripathy, John Wiley & Sons Inc, 2008
2. Software Quality Engineering: Testing, Quality Assurance, and Quantifiable Improvement, Jeff Tian, John Wiley & Sons, Inc., Hoboken, New Jersey. 2005.
3. Software Quality Assurance - From Theory to Implementation, Daniel Galin, Pearson Education Ltd UK, 2004
4. Software Quality Assurance, Milind Limaye, TMH, New Delhi, 2011

*Ankur*

*Salim*  
*S. D. S. D. S.*  
*Ashraf*  
*Rehman*  
*Rehman*



**Second Semester Examination to be held in the Year June 2019,2020,2021,2022**

**Class: M.Tech 2<sup>nd</sup> Semester**

**Branch: CSE**

**Course Title: Modelling and Simulation**

**Course No.: MTCSE-204 -Elective 23 (A)**

**Duration Exam: 3 HRS**

L	T	P	C
3	-	-	3

MARKS	
THEORY	SESSIONAL
70	30

**Course overview :** The course will introduce the basic concepts of computation through modelling and simulation that are increasingly being used by architects, planners, and engineers to shorten design cycles, innovate new products, and evaluate designs and simulate the impacts of alternative approaches.

**Course outcomes:** After successful completion of this course, students shall be able to;

1. Understand different methods for random number generation
2. Have a clear understanding of the need for the development process to initiate the real problem.
3. Have a clear understanding of principle and techniques of simulation methods informed by research direction.

**Course Detail:**

**UNIT I Concepts of systems**

Concepts of systems, Models, and Simulation, Distributed Lag Model, Cobweb Models, The process of a simulation-Study, Exponential Growth Models, Exponential Decay Models, Type of simulation, Discrete-Event Simulation: Time-Advance Mechanisms, Components and Organization of a Discrete-Event Simulation Model. Monte Carlo Method. Simulation of Single-Server Queuing System, Simulation of an Inventory System. (08 hrs)

**UNIT 2 Continuous Simulation**

Continuous Simulation: Pure-pursuit Problem. Random Number Generators: Linear Congruential Generators, Other kinds of Generators, Testing Random-Number Generators. Generating Random Variates: General Approaches, Continuous and Discrete distributions. (06 hrs)

**UNIT 3 Introduction to GPSS**

Introduction to GPSS, General Description, GPSS block-diagram, Simulation of a Manufacturing Shop, SNA, Function, Simulation of a Supermarket, GPSS Model of a Simple Telephone system (06hrs)

**UNIT IV Output Data Analysis for a Single System**

Output Data Analysis for a Single System: Transient and Steady-State Behavior of a Stochastic Process, Type of Simulations with regard to output Analysis and Statistical Analysis for Testing Simulation, Verification and Validation of Simulation. An introduction of different types of simulation languages. (06 hrs)

**UNIT V Simulations Results Analysis and Viewing Tools**

*Arjun*

*287-Salim*

*Robi*  
*Ghosh*

Display Forms: Tables, Graphs, and Multidimensional Visualization, terminals, X and MS Windows and Web Interfaces, validation of Model Results

(04 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. G.Gorden, "System Simulation", Pearson Education
2. Law and Kelton, "Simulation Modeling and Analysis", McGraw Hill
3. N.Deo, "System Simulation with Digital Computer", Prentice Hall of India
4. Fred Maryanski, "Digital Computer Simulation", CBSPD

*Ankur*

*[Handwritten signatures: Ashu, Sali, San, Ashu, Shanti, Robi]*

Second Semester Examination to be held in the Year June 2019,2020,2021,2022

Class: M.Tech 2<sup>nd</sup> Semester

Branch: CSE

Course Title: Advanced Computer Network

Course No.: MTCSE-204 -Elective 23 (B)

Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS	
THEORY	SESSIONAL
70	30

**Course overview:** This course will cover the practical aspects of computer networks, with emphasis on the Internet. Various aspects of computer networking will be covered including: alternative link-layer, network-layer, and transport-layer technologies, LAN/WAN technologies, topologies, traffic analysis, congestion/flow control, routing, internetworking, multicast, security, and Quality of Service (QoS). The goal of this course is to introduce the students to state-of-the-art network protocols and architectures. We will introduce the students to networking research and guide them to investigate novel ideas in the area via semester-long research projects

**Course Outcome:** After successful completion of this course, students shall be able to:

1. Student will be able to design a network with appropriate protocols selected according to requirement.
2. Students will be able to analyze different routing protocols and traffic engineering methods deployed in networking.
3. Understand the concept of SDN (i.e. abstracting and centralizing the control plane).
4. Analyze the implications of shifting from traditional network architectures to software defined networks.
5. Apply and analyze network functions virtualization.
6. Implement a network service using the knowledge acquired throughout the lectures

**Course Detail:**

**UNIT 1: Routing in Packet Networks:** Shortest Path Routing; Traffic Management at packet level; Traffic management at flow level (04 hrs)

**UNIT 2: Advanced Network Architecture:** Integrated Services in Internet, RSVP, Differentiated Services, MPLS, Real-time Transport Protocol (04 hrs)

**UNIT 3: Evolution of Switches and Control Planes:** Cost, SDN Implications for Research and Innovation, Data Center Innovation, Data Center Needs, The Genesis of SDN: Abstract, The Evolution of Networking Technology, Forerunners of SDN, Software Defined Networking is Born, Sustaining SDN Interoperability, Open Source Contributions, Legacy Mechanisms Evolve Toward SDN, Network Virtualization, May I Please Call My Network SDN? How SDN Works: Abstract, Fundamental Characteristics of SDN, SDN Operation, SDN Devices, SDN Controller, SDN Applications, Alternate SDN Methods. (06 hrs)

**Unit 4 SDN in the Data Center,** Abstract, Data Center Definition, Data Center Demands, Tunnelling Technologies for the Data Center, Path Technologies in the Data Center, Ethernet Fabrics in the Data Center, SDN Use Cases in the Data Center, Open SDN versus Overlays in the Data Center, Real-World Data Center Implementations SDN in Other Environments : Abstract,

Ankur

Neha

289 Lalin

Sam

Schranz

Robi



Second Semester Examination to be held in the Year June 2019,2020,2021,2022

Class: M.Tech 2<sup>nd</sup> Semester

Branch: CSE

Course Title: Software Laboratory – II

Course No.: MTCSE-205

Duration Exam: 3 HRS

L	T	P	C
-	-	8	4

MARKS	
THEORY	SESSIONAL
70	30

**Course Overview:** In this course the students will be able to appreciate cloud architecture, create and run virtual machines on open source OS, implement Infrastructure, storage as a Service, install and appreciate security features for cloud.

**Suggested Lab Exercises:**

1. Study of Cloud Computing & Architecture.
2. Virtualization in Cloud using KVM, VMware
3. Study and implementation of Infrastructure as a Service using OpenStack
4. Study and installation of Storage as Service
5. Implementation of identity management using identity management feature of OpenStack
6. Write a program for web feed
7. Study and implementation of Single-Sign-On
8. Securing Servers in Cloud using ownCloud
9. User Management in Cloud using ownCloud
10. Case study on Amazon EC2
11. Case-study on Serverless architecture of AWS
12. Case study on Microsoft azure

*Ankur*

*Sahil* *San* *Saurabh*  
*Shubh* *Shubh* *Robi*

Second Semester Examination to be held in the Year June 2019,2020,2021,2022

Class: M.Tech 2<sup>nd</sup> Semester  
Branch: CSE  
Course Title: Seminar – II  
Course No.: MTCSE-206  
Duration Exam: 3 HRS

L	T	P	C
-	-	2	2

MARKS INTERNAL  
100

**Course Overview:** The course aims to expose students to the 'real' working environment and get acquainted with the organization structure, business operations and administrative functions. To promote and develop presentation skills and import a knowledgeable society. To set the stage for future recruitment by potential employers.

**Course Outcomes:**

1. An ability to work in actual working environment.
2. An ability to utilize technical resources.
3. An ability to write technical documents and give oral presentations related to the work completed.

**Contents and Format of Report:**

The procedure for preparation of the report has to follow the format determined by the Faculty based on the guidelines below.

- a) General Report Format The report has to be typewritten on white A4 size paper, font-size of 12 points with type face of Times New Roman has to be used throughout the report, with line spacing of 1. The report has to be properly bound with 'spiral bound'.
- b) Abstract/Preface This section of the report should contain brief description of summary of the Report
- c) Table of Contents This section of the report should consist of: i. Titles ii. Sub-titles iii. Page numbers Every appendix must have a title and each page must be numbered accordingly.
- d) References Provided that there are important resources that are used as references while preparing the report, a complete list of the titles of references concern must be included.
- e) Appendix Appendixes are additional information considered appropriate to support the main text. Others a) Figures/Tables All figures, tables and similar contents must be captioned and labeled. Every figure or table must be mentioned in the main text.
- f) List of Notations and Symbols If the report contains notations and symbols, the full definition must be given when each notation or symbol first appeared in the main text. The list of notations and symbols with the full definitions can be placed after 'Table of Contents'. Every appendix must have a title and be mentioned in the main text where appropriate. DO NOT include irrelevant materials.

Ankur

Abhinav

Shubh

Ravi

-292-

Sahin

San

Bhavin

**M.Tech Computer Science and Engineering/Computer Engineering**  
**Third Semester Examination to be held in the Year December 2020,2021,2022**

S. No	Subject Code	Subject	Teaching Hrs./Week			Credits	MARKS DISTRIBUTION		Total Marks
			L	T	P		INTERNAL	EXTERNAL	
1	MTCSE-301	Elective-31	3	-	-	3	30	70	100
2	MTCSE-302	Elective-32	3	-	-	3	30	70	100
3	MTCSE-311	Software Laboratory – III	-	-	8	4	150	-	150
4	MTCSE-312	Dissertation-I	-	-	8	6	200	-	200
Total Credits						16	410	140	550

*Ankur*

*Sahin*  
*Shubh*  
*Shubh*  
*Shubh*

**Third Semester Examination to be held in the Year December 2019,2020,2021,2022**

**Class: M.Tech 3<sup>rd</sup> Semester**

**Branch: CSE**

**Course Title: Mobile and Pervasive Computing**

**Course No.: MTCSE-301 ELECTIVE 31(A)**

**Duration Exam: 3 HRS**

L	T	P	C
3	-	-	3

MARKS	
THEORY	SESSIONAL
70	30

**Course overview:** This course aim is to introduce the latest concepts of computing applications in pervasive computing, and the important mechanisms and methods for development and design of high performance pervasive computing systems. The topics to be covered are divided into four main areas: systems issues, architectures and tools; positioning, mobility and mobile data management; context-aware and proactive computing; and sensors and embedded computing.

**Course outcomes:** After successful completion of this course, students shall be able to:

1. To introduce the characteristics, basic concepts and systems issues in mobile and pervasive computing
2. To illustrate architecture and protocols in pervasive computing and to identify the trends and latest development of the technologies in the area To give practical experience in the area through the design and execution of a modest
3. To design successful mobile and pervasive computing applications and services research project
4. To evaluate critical design tradeoffs associated with different mobile technologies, architectures
5. Interface and business models and how they impact the usability, security, privacy and commercial viability of mobile and pervasive computing services and applications

**Course Details:**

**Unit 1: Introduction:** Introduction to mobile computing, Adaptability in mobile computing, mechanism for adaption, support to build adaptive applications, applications of mobile computing.

(06 hrs)

**Unit 2: Data Dissemination:** Challenges, data dissemination, Mobile data caching, cache consistency, performance and architectural issues, Mobile Cache management techniques, broadcasting invalidation report, handing disconnection, energy and bandwidth efficiency algorithms.

(06 hrs)

**Unit 3: Adhoc Networks:** Introduction to Adhoc networks, routing issues, Body, Personal, and Local Ad Hoc Wireless Networks, Multicasting Techniques in Mobile Ad Hoc Networks, Quality of Service in Mobile Ad Hoc Networks, Power-Conservative Designs in Ad Hoc Wireless Networks, Energy efficient algorithms for routing in Adhoc networks, clustering techniques, Coding for the Wireless Channel, Unicast Routing Techniques for Mobile Ad Hoc Networks, Position Based Routing in Ad Hoc Wireless Networks.

(08 hrs)

**Unit 4: Sensor Networks:** Introduction to sensor networks, Data aggregation and data dissemination techniques in sensor networks, localization in sensor networks, Energy saving issues for Wireless Sensor, Broadcast Authentication and Key Management for Secure Sensor Networks, Embedded Operating Systems for Wireless Micro sensor Nodes, Time Synchronization and Calibration in Wireless Sensor Networks, The Wireless Sensor Network MAC, Topology Construction and Maintenance in Wireless Sensor Networks.

(07 hrs)

*Ankur*

*Shahid*

*Salim*

*Rebu*

*Shahid*

-294-



**Unit 5: Security in Adhoc and Sensor Networks** :Basic concepts of cryptography, Key generation and management techniques, D-H algorithm, DES, Algorithms for key generation and distribution, overhead issues in key management w.r.t. mobile clients, Hashing techniques. (03 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. Sandeep K Gupta, Frank Adelstein, Golden G. Richard, Loren Schwiebert, Fundamentals of Mobile and Pervasive Computing: TMH
2. Alan Colman, Jun Han, and Muhammad Ashad Kabir, Pervasive Social Computing Socially-Aware Pervasive Systems and Mobile Applications, Springer, 2016.
3. J.Schiller, —Mobile CommunicationI, Addison Wesley, 2000.
4. Juha Korhonen, —Introduction to 4G Mobile CommunicationsI , Artech House Publishers, 2014
5. Kolomvatsos, Kostas, Intelligent Technologies and Techniques for Pervasive Computing, IGI Global, 2013.
6. M.Bala Krishna, Jaime Lloret Mauri, —Advances in Mobile Computing and Communications: Perspectives and Emerging Trends in 5G NetworksI, CRC 2016
7. Minyi Guo, Jingyu Zhou, Feilong Tang, Yao Shen, — Pervasive Computing: Concepts, Technologies and Applications I CRC Press, 2016

*Anten*

*sy* *Salin* *Sa*  
*Quis* *Sham*  
*Ashraf* *Robi*

**Third Semester Examination to be held in the Year December 2019,2020,2021,2022**

**Class: M.Tech 3<sup>rd</sup> Semester**  
**Branch: CSE**  
**Course Title: Digital Image Processing**  
**Course No.: MTCSE 301 ELECTIVE 31(B)**  
**Duration Exam: 3 HRS**

L	T	P	C
3	-	-	3

**MARKS**  
**THEORY      SESSIONAL**  
**70                      30**

**Course Overview:** This course provides a comprehensive introduction to digital image processing, and various image Transforms, Image Enhancement Techniques, Image restoration Techniques and methods, image compression and Segmentation used in digital image processing.

**Course Outcomes:** By the end of the course, students shall be able to:

1. Understand image formation for the acquisition of images.
2. Get broad exposure of the various applications of image processing in industry, medicine, agriculture etc.
3. Get knowledge of existing algorithms for the processing of digital images.
4. Apply knowledge/skills to solve industrial problems based on image processing.

**Unit-1 Introduction and Digital Image Fundamentals:** Application of Image Processing, Image Processing definition, steps in image Processing, Image Sensing and Acquisition, Image Sampling and Quantization, Spatial and Intensity, resolution-Effect of reducing spatial resolution, DPI, Effect of reducing image gray levels. Basic relationships between pixels and adjacency. (04 hrs)

**Unit-2 Intensity Transformation and Spatial Filtering:** Basics of intensity transformation and spatial filtering, intensity transformation functions-image negative, log transformation, power law; Piecewise-linear transformation functions-contrast stretching, intensity level slicing, bit plane slicing; Histogram Processing-histogram stretching, histogram equalization, Spatial Filtering, Spatial Correlation and Convolution, Smoothing Spatial Filters, order statistic filters, Sharpening Spatial Filters-~~The Laplacian~~, ~~The Gradient~~-Robert cross gradient operator, Sobel operators (08 hrs)

**Unit-3 Image Restoration:** Model of the image degradation/restoration process, Noise Models, Periodic Noise, Estimation of noise parameters, Restoration in the presence of noise-spatial filtering- ~~Mean filters~~, ~~Order-statistics filters~~, Median filter, Max and Min filters, Mid-point filter, Alpha-trimmed mean filter, adaptive filters. (06 hrs)

**Unit-4 Color Image Processing:** Introduction to the color image processing, color models: RGB, HSI, CMY/ CMYK; Conversion of color models: converting colors from RGB to HSI, HSI to RGB, RGB to CMY and CMY to RGB etc. Pseudo coloring of images. (05 hrs)

**Unit-5 Image Compression:** Introduction to image compression, need of compression, methods of image compression: coding redundancy, spatial and temporal redundancy, irrelevant information, models of image compression, Huffman coding, Arithmetic coding, LZW coding, run-length coding, block transform coding, JPEG compression, predictive coding. (07 hrs)

*Andrei*

*Abhinav*

*Aditya*

*Robin*

*Shahin*

*my*

*Salim*

*San*

-296-

Note: There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. Rafael C. Gonzalez & Richard E. Woods, "Digital Image Processing", 3rd edition, Pearson Education.
2. David A. Forsyth, Jean Ponce, "Computer Vision: A Modern Approach", Prentice Hall
3. A.K. Jain, "Fundamental of Digital Image Processing", PHI

Ankur

Sahin Sari

Shamir

Shamir

Shamir Shamir

Third Semester Examination to be held in the Year December 2019,2020,2021,2022

Class: M.Tech 3<sup>rd</sup> Semester  
Branch: CSE  
Course Title: Cyber Security  
Course No.: MTCSE 302 Elective 32(A)  
Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS  
THEORY      SESSIONAL  
70              30

**Course Description:**

Fundamental security topics including cryptography, protocols, passwords, access control, software security, and network security. Additional topics selected from multilevel security, biometrics, tamper-resistant hardware, information warfare, e-commerce, penetrating testing, malware analysis, software security, system evaluation and assurance, and intrusion detection.

**Course Outcomes**

- To assess the security needs of computer and network systems,
- To recommend safeguard solutions,
- To manage the implementation and maintenance of security devices, systems, and procedures.
- To get practical exposure to penetration testing life cycle and gain knowledge of exploits
- To be knowledgeable in the major technical security challenges in each of the following four areas: cryptography, penetration testing, network security and software.

**Course Contents:**

**Unit 1: Information Assurance and the Secure Development Lifecycle**

Foundations of Information Assurance (IA) and the Secure Development Lifecycle (SDL) needed to understand and apply best practices for development and on-going support of secure software systems in organizations. Confidentiality, availability, and integrity of information systems from hardware, software and network security. Secure Software Development: Secure design and secure coding principles, practices, and methods including least privilege, threat modelling, and static analysis. Common vulnerabilities such as buffer overruns, integer overflows, injection attacks, cross-site scripting, and weak error handling.

**Unit 2: Incident Response, Risk Management, Disaster Recovery**

(06 hrs)

Risk management and incident response from an information assurance and cyber security perspective, including topics such as: risk management; risk assessments; threat, vulnerability and exploit analysis; risk prioritization; risk mitigation; business impact analysis; business continuity planning; disaster recovery planning; incident response and recovery; compliance; and audits. Safeguarding operating systems and related components such as operating systems, Active Directory and Group Policies.

**Unit 3: Network and System Security**

(07 hrs)

Ankur

298-  
Sahil  
San  
Rohit

Examine the theory and practice of network security, the role of cryptography, and the current state of the art in building secure networked systems. Covers topics such as access control, authentication, perimeter security defence, firewalls, virtual private networks, intrusion detection systems, and wireless security and network security auditing tools. (05 hrs)

#### Unit 4: Cyber Security and Threat Intelligence

Introduction to technical aspects of cyber security including threats and types of attacks against computers and networks, understanding and analyzing security requirements, and defining security policies. Hands-on introduction to the concepts and tools of cyber threat intelligence. Included is the cyber threat intelligence lifecycle, identifying, intelligence feeds, intelligence formats, and standard cyber threat intelligence technologies (e.g., CIF servers, TAXII servers, SIEM's). (06 hrs)

#### Unit 5: Penetration Testing

Introduction to penetration testing (pen testing), or ethical hacking, and the full pen test life cycle. Knowledge of exploits, exploit avoidance, tools, and methods used to compromise systems. Explores ethical hacking and penetration testing tools, vulnerability analysis and exploitation, and defense techniques. Reconnaissance, OS fingerprinting, remote network mapping, web application, software and network vulnerabilities, attack surface analysis, fuzz testing, exploitation of vulnerabilities, credential gathering, and privilege escalation. Malware Analysis. (06 hrs)

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

#### Suggested Books:

1. Charles P. Pfellger, *Security in Computing*, Prentice Hall, Fourth Edn., 2006.
2. Christian Collberg and Jasvir Nagra, *Surreptitious Software*, Addison-Wesley, First Edn., 2010.
3. Mark Rodes, Ousley, *Information Security: The Complete Reference*, McGraw International, Second Edn., 2008
4. William Stallings, *Cryptography and Network Security*, Prentice Hall, Fourth Edn, 2005
5. Jon Erickson, *Hacking: The Art of Exploitation*, No Starch Press, Second Edn., 2008
6. Rafey Baloch. *Ethical Hacking and Penetration Testing Guide*, CRC Press / T & F, 2015

Ankur

Mahesh

Aditya

Robin

Waz

Salim

Sar

Shahid

Third Semester Examination to be held in the Year December 2019,2020,2021,2022

Class: M.Tech 3<sup>rd</sup> Semester

Branch: CSE

Course Title: Multimedia and Virtual Reality

Course No.: MTCSE-302 Elective 32(B)

Duration Exam: 3 HRS

L	T	P	C
3	-	-	3

MARKS

THEORY 70  
SESSIONAL 30

**Course overview:** This course addresses the field of virtual reality (VR) from the end-user's perspective. It provides attendees with criteria to identify whether or not VR technology could be a tool in their working environment. This course will present various rationale justifying the need for virtual reality (VR) and outline what VR can offer beyond traditional computer solutions. This tutorial will answer the question: what does VR have to offer that is not available using existing three-dimensional interactive computer graphics? This course examines the features of VR technology and relates these features to specific applications. The course concentrates on identifying how VR can be applied to help solve today's science and engineering challenges and does not focus on exploring the various VR hardware and software products available on the market.

**Course Outcomes:** After successful completion of this course, students shall be able to::

1. Graduate will demonstrate an ability to do research by designing and conducting experiments, analyze and interpret multimedia data individually as well as part of multidisciplinary teams.
2. Graduates will demonstrate an ability to design a system, component or process as per needs and specifications of the customers and society needs.
3. Graduates will demonstrate an ability to prepare short films and documentaries to showcase their knowledge of multimedia tools.

**Course Detail:**

**UNIT 1 Multimedia preliminaries and applications** Multimedia preliminaries and applications: Development and use of multimedia packages; introduction to virtual reality and modelling languages. CD-ROM and the Multimedia Highway, Introduction to making multimedia - The Stages of project, the requirements to make good multimedia, Multimedia skills and training, Training opportunities in Multimedia. Motivation for multimedia usage, Frequency domain analysis, Application Domain & ODA etc. Multimedia-Hardware and Software: Multimedia Hardware - Macintosh and Window production Platforms, Hardware peripherals - Connections, Memory and storage devices, Media software - Basic tools, making instant multimedia, Multimedia software and Authoring tools, Production Standards. (06 hrs)

**UNIT 2 Multimedia building blocks** Multimedia - making it work - multimedia building blocks - Text, Sound, Images, Animation and Video, Digitization of Audio and Video objects, Data Compression: Different algorithms concern to text, audio, video and images etc., Working Exposure on Tools like Dream Weaver, 3D Effects, Flash Etc. (06 hrs)

**UNIT 3 Multimedia and the Internet** Multimedia and the Internet: History, Internet working, Connections, Internet Services, The World Wide Web, Tools for the WWW - Web Servers, Web Browsers, Web page makers and editors, Plug-Ins and Delivery Vehicles, HTML, Designing for the

Ankur

uz

Abhishek

Abhishek

Sahil

Robin

Sanjay

Shashank

-300-

WWW – Working on the web, Multimedia Applications – Media Communication, Media Consumption, Media Entertainment, Media games. (04 hrs)

**UNIT 4 Multimedia-looking towards Future:** Digital Communication and New Media, Interactive Television, Digital Broadcasting, Digital Radio, Multimedia Conferencing, Assembling and delivering a project-planning and costing, Designing and Producing, content and talent, Delivering, CD-ROM technology. (04 hrs)

**UNIT 5 Virtual Reality :** Introduction to Virtual reality & Virtual reality Systems, Related Technologies: Tele-operation & augmented reality system, VRML Programming, Domain Dependent Application like Medical, Visualisation Visibility computation Time Critical rendering

**Note:** There shall be 2 questions from each unit with internal choice between the questions. Thus, there will be a total of 10 questions, with each question carrying 14 marks. Students shall be required to attempt one question from each unit based on their choice for a total of five questions. The total marks shall be 70.

**Suggested Books:**

1. Steve Heath, 'Multimedia and Communication Systems' Focal Press, UK.
2. Tay Vaughan, 'Multimedia: Making it Work', TMH
3. Keyes, 'Multimedia Handbook', TMH

*Ankur*

*[Handwritten signatures and initials]*

Third Semester Examination to be held in the Year December 2019,2020,2021,2022

Class: M.Tech 3<sup>rd</sup> Semester  
Branch: CSE  
Course Title: Software laboratory-III  
Course No.: MTCSE-311  
Duration Exam: 3 HRS

L	T	P	C
0	0	8	4

MARKS  
PRACTICAL  
150

**Course Overview:** In this course, we learn to work hand-on exercises on Big Data Tools and Technology, Big data Interactions and R Programming to suggest appropriate solutions to big data analytics problems.

**Course Outcomes:** By the end of the course, students shall be able to:

2. Optimize business decisions and create competitive advantage with Big Data analytics.
3. Imparting the architectural concepts of Hadoop and introducing map reduce paradigm.
4. Introducing Java concepts required for developing map reduce programs
5. Derive business benefit from unstructured data.
6. Introduce programming tools PIG & HIVE in Hadoop ecosystem.
7. Developing Big Data applications for streaming data using Apache Spark

**Suggested Lab Exercises:**

1. **Big Data Tools and Technology** [ Learning and Demonstration of Big Data Ecosystem ]  
• Hadoop • HBase • NoSQL • Hive • Pig • R
2. **Big Data and R**  
Introduction to R, [ Reading Exercise ] • Clustering • Association rule mining • Simple Linear Regression • Decision Trees • Naïve Bayesian Classification
3. **Big Data Interactions**  
Big Data and Cloud • Big Data and Web Services /SOA • Big Data and Internet of Things (IoT)  
Big Data and Complex Event Processing • Big Data - Security Considerations

Ankur

2

Ashish

Salim

Sham

Robi



Third Semester Examination to be held in the Year December 2019,2020,2021,2022

Class M.Tech: 3<sup>rd</sup> Semester  
Branch: CSE  
Course Title: DISSERTATION-I  
Course No.: MTCSE-312  
Duration Exam: 3 HRS

L	T	P	C
0	0	8	6

MARKS  
INTERNAL EXTERNAL  
200 -

**Course overview:** Research and development projects based on problems of practical and theoretical interest. Problem definition, background research, development of overall project plan. Evaluation will be based on student seminars, written reports, and evaluation of the developed system and/or theories

**Minor Project Proposal:**

The day before the proposal review session in class, you will need to submit a 1-page project proposal. This proposal will then be reviewed in class by your peers, and a proportion of your grade will be determined by the peer review. However, after the review you will have the opportunity to submit a revised proposal based on the feedback you received.

A key aspect is that you are in charge. The idea is to discuss a computer vision problem that you might encounter in your future career (be it in academia, industry, or government). You then propose a solution, implement it, and describe it in a mini-conference paper. Projects have to be done in teams of 2 to 3 students.

As with all things in life, while you are firmly in charge, there are external factors that will determine the success of your project. In this course we will simulate the processes by which you later might attempt to get funding for your project (proposal review) and publish the results (mini-conferences).

Also, a loose constraint imposed is that you will have to implement something and compare it to another algorithm ~~achieving the same~~ goal, and that the topic roughly correlates with what we discuss in class. What you propose to implement can be an existing technique, a variation on something existing, or something completely new. However, what you compare it to has to be something described in the literature.

The one-page proposal should consist of a title - no author- and five sections:

**Problem addressed and its importance**

- ☐ poor: does not mention problem or does not say why it is important
- ☐ acceptable: problem is tied to societal needs and backed up with reasons
- ☐ exceptional: succeeds in really convincing the reader (way beyond lip service)

**Related work in this area**

- ☐ poor: does not mention related work or fails to back up with references
- ☐ acceptable: mentions at least references and how they attack problem
- ☐ exceptional: describes several references and in addition show where they are deficient

Ankur

303-Salim

303-Salim

303-Salim

303-Salim

303-Salim

**Description of what you will implement**

- ☐ poor: just says that paper X will be implemented
- ☐ acceptable: is specific about what exactly will be implemented
- ☐ exceptional: in addition discusses why what is proposed makes sense

**Description of how you will evaluate the results**

- ☐ poor: evaluation of results is clearly not thought through
- ☐ acceptable: is specific with which other paper results will be compared and how
- ☐ exceptional: in addition speculates about where the proposed approach will shine

**References Section**

- ☐ poor: no references or poorly/inconsistent formatting, or spelling mistakes
- ☐ acceptable: references are consistently formatted and no spelling problems
- ☐ exceptional: in addition adhere to publication standards, includes all relevant info

The preferred authoring tools for both proposal and paper are latex or lyx.

*Amul*

*org* *Amul* *Abhinav* *Robi* *Lehi* *San* *Shraddha*

**M.Tech Computer Science and Engineering/Computer Engineering**  
**Fourth Semester Examination to be held in the Year ~~2020~~ 2020,2021,2022**

*Sahin*

S. No	Subject Code	Subject	Teaching Hrs./Week			Credits	MARKS DISTRIBUTION		Total Marks
			L	T	P		INTERNAL	EXTERNAL	
1	MTCSE-411	Dissertation-II	-	-	16	16	200	350	550
Total Credits						16	200	350	550

*Ankur*

*Sahin*  
*Ankur*  
*Sham*  
*Abhinav*  
*Robin*

Fourth Semester Examination to be held in the Year ~~2019~~ 2019,2020,2021,2022

Class M.Tech: 4<sup>th</sup> Semester

Branch: CSE

Course Title: DISSERTATION-II

Course No.: MTCSE-411

Duration Exam: 3 HRS

L	T	P	C
-	-	16	16

MARKS  
INTERNAL 200 EXTERNAL 350

**Course overview:** Research and development projects based on problems of practical and theoretical interest. Problem definition, background research, development of overall project plan. Evaluation will be based on student seminars, written reports, and evaluation of the developed system and/or theories

**Major Project Proposal:**

The day before the proposal review session in class, you will need to submit a 1-page project proposal. This proposal will then be reviewed in class by your peers, and a proportion of your grade will be determined by the peer review. However, after the review you will have the opportunity to submit a revised proposal based on the feedback you received.

A key aspect is that you are in charge. The idea is to discuss a computer vision problem that you might encounter in your future career (be it in academia, industry, or government). You then propose a solution, implement it, and describe it in a mini-conference paper. Projects have to be done in teams of 2 to 3 students.

As with all things in life, while you are firmly in charge, there are external factors that will determine the success of your project. In this course we will simulate the processes by which you later might attempt to get funding for your project (proposal review) and publish the results (mini-conferences).

Also, a loose constraint imposed is that you will have to implement something and compare it to another algorithm achieving the same goal, and that the topic roughly correlates with what we discuss in class. What you propose to implement can be an existing technique, a variation on something existing, or something completely new. However, what you compare it to has to be something described in the literature.

The one-page proposal should consist of a title - no author- and five sections:

**Problem addressed and its importance**

- poor: does not mention problem or does not say why it is important
- acceptable: problem is tied to societal needs and backed up with reasons
- exceptional: succeeds in really convincing the reader (way beyond lip service)

**Related work in this area**

- poor: does not mention related work or fails to back up with references
- acceptable: mentions at least references and how they attack problem
- exceptional: describes several references and in addition show where they are deficient

**Description of what you will implement**

Arker

-306-  
Mishra

Salun  
Robi

Salun

Sar

Shah

- poor: just says that paper X will be implemented
- acceptable: is specific about what exactly will be implemented
- exceptional: in addition discusses why what is proposed makes sense

#### Description of how you will evaluate the results

- poor: evaluation of results is clearly not thought through
- acceptable: is specific with which other paper results will be compared and how
- exceptional: in addition speculates about where the proposed approach will shine

#### References Section

- poor: no references or poorly/inconsistent formatting, or spelling mistakes
- acceptable: references are consistently formatted and no spelling problems
- exceptional: in addition adhere to publication standards, includes all relevant info

The preferred authoring tools for both proposal and paper are latex or lyx.

Ankur

→ Salim Govind  
Shubh Adarsh

# List of Electives

Computer Science	
Elective 21(A)	Cloud Computing
Elective 21(B)	Internet of Things (IoT)
Elective 22(A)	Big Data and Analytics
Elective 22(B)	Software Quality and Assurance Testing
Elective 23(A)	Modelling and Simulation
Elective 23(B)	Advanced Computer Network
Elective 31(A)	Mobile and Pervasive Computing
Elective 31(B)	Digital Image Processing
Elective 32(A)	Cyber Security
Elective 32(B)	Multimedia and Virtual Reality

Ankur

Salil Singh  
 Anurag  
 Rohan  
 Rohan

**Course Scheme for M.Tech. Computer Science and Engineering Specialization: Data Science**  
**M.Tech Sem-I.**

Course Number	Subject	Scheme Of Studies Per Week			Credits
		L	T	P	
1CS01	Program Core I- Mathematical foundations of Computer Science	3	0	0	3
1CS02	Program Core II- Advanced Data Structures	3	0	0	3
1CSxx	Program Elective I- Data Science/ Distributed Systems/ Data Preparation and Analysis	3	0	0	3
1CSxx	Program Elective II- Recommender System/ Machine Learning/ Data Storage Technologies and Networks	3	0	0	3
1Axxx	Research Methodology and IPR	2	0	0	2
1Axxx	Audit Course	2	0	0	0
1CS03	Laboratory 1 (Advanced Data Structures)	0	0	4	2
1CS04	Laboratory 2 (Based on Electives)	0	0	4	2
Total Credits: 18					

**M.Tech Sem- II**

Course Number	Subject	Scheme Of Studies Per Week			Credits
		L	T	P	
2CS05	Program Core III - Advance Algorithms	3	0	0	3
2CS06	Program Core IV - Soft Computing	3	0	0	3
2CSxx	Program Elective III - Data Visualization/ Big Data Analytics/ Data Warehouse and Data Mining	3	0	0	3
2CSxx	Program Elective IV - Data Security and Access Control/ Web Analytics and Development/ Knowledge Discovery	3	0	0	3
2Axxx	Audit Course	2	0	0	0
2CS07	Laboratory 3 (Based on cores)	0	0	4	2
2CS08	Laboratory 4 (Based on Electives)	0	0	4	2
2CS09	Mini Project with Seminar	2	0	0	2
Total Credits: 18					

**\*Students be encouraged to go to Industrial Training/Internship for at least 2-3 months during semester break.**

*Salim*

**M.TechIII Sem\***

Course No.	Subject	Scheme of Studies Periods Per Week			Credits
		L	T	P	
3CSxx	Program Elective V – GPU Computing/ Cloud Computing/ Distributed Databases	3	0	0	03
3CSxx	<b>Open Elective</b> 1. Business Analytics 2. Industrial Safety 3. Operations Research 4. Cost Management of Engineering Projects 5. Composite Materials 6. Waste to Energy	3	0	0	03
3CS10	Dissertation-I /Industrial Project	0	0	20	10
Total Credits 16					

\*Students going for Industrial Project/Thesis will complete these courses through MOOCs.

**M.TechSem-IV**

	Subject	Scheme of Studies Per Week			Credits
		L	T	P	
	Dissertation II	0	0	32	16
Total Credits: 16					

The program offers several elective courses, focusing on different aspects of Data Science. A student can choose to do any course from given program elective set.

**Program Outcomes of CSE (M.Tech.) program:**

The main outcomes of the CSE (M.Tech.) program are given here. At the end of the program a student is expected to have:

1. An understanding of the theoretical foundations and the limits of computing.
2. An ability to adapt existing models, techniques, algorithms, data structures, etc. for efficiently solving problems.
3. An ability to design, develop and evaluate new computer based systems for novel applications which meet the desired needs of industry and society.
4. Understanding and ability to use advanced computing techniques and tools.
5. An ability to undertake original research at the cutting edge of computer science & its related areas.
6. An ability to function effectively individually or as a part of a team to accomplish a stated goal.
7. An understanding of professional and ethical responsibility.
8. An ability to communicate effectively with a wide range of audience.
9. An ability to learn independently and engage in life-long learning.

-310-



ITEM No.: 41

To confirm the action taken in having nominated two persons other than teachers possessing expert knowledge of the subject comprising each of the following Faculties in terms of Section 27(3)(a)(v) of the Kashmir and Jammu Universities Act, 1969 for the triennial period 2018-2021:

- a) Faculty of Science
- b) Faculty of Life-Sciences
- c) Faculty of Arts
- d) Faculty of Business Studies
- e) Faculty of Social Sciences
- f) Faculty of Education
- g) Faculty of Mathematical Sciences

**NOTE:**

The Section 27(3)(a)(v) of the Kashmir and Jammu Universities Act, 1969 reads as under:

**“two persons other than teachers nominated to the Faculty by the Academic Council possessing expert [knowledge of the subject] \* [Comprising of the Faculty.] \*”**

In view of above Section, the Vice-Chancellor has nominated the following experts as per the panel suggested by all concerned Deans of the Faculties to work on the Faculties for the triennial period 2018-2021.

**Faculty of Science:**

1. Dr. Shiv Kumar, Scientist 'G', Solid State Laboratory, DRDO, Ministry of Defence, Lucknow Road, Timarpur, Delhi-110054.
2. Dr. Sandeep Maithani, Scientist - SFHUSAG Division, Indian Institute of Remote Sensing, Dehradun.

**Faculty of Life-Sciences:**

1. Prof. Rakesh Bhargva, Scientist, CIAH, Bikaner.
2. Dr. J.L. Karihaloo, Coordinator, Asia-Pacific Consortium Agriculture Biotechnology (APCoAB), Asia-Pacific Association of Agriculture Institution (APAARI), National Agriculture Science Complex, Dev Prakash Shastri Marg, Pusa, New Delhi-110012.

**Faculty of Arts:**

1. Mr. MohdWali Bhat (AseerKishtwari), (poet and Writer), Former Director General Firdosabad, Sunjwan, Jammu.
2. Sh. VedRahi, Dogri & Hindi Writer, Mumbai.
3. Prof. TashiPalzor (Retd.), Director, Central Instt. of Buddhist Studies, Choglamsar, Leh.



**Faculty of Business Studies:**

1. Mr. Sanjay Khajuria, Senior Vice-President (Corporate Affairs), President CIETI-FICCI, Nestle India, Gourgaon, NCR, India.
2. Mr. Prateek Hira, President & CEO, Tornos Destination (India) Private Limited, Tornos House, C-2016, Indira Nagar, Lucknow

**Faculty of Social Sciences**

1. Dr. A.M.Baba, Librarian, Central University of Kashmir, National High Way Srinagar, Tulmulla Road, Ganderbal, Srinagar.
2. Prof. Rajinder Mamagain, Prof. of Economics, Institute of Development Studies, Aliganj, Lucknow, Uttar Pradesh.

**Faculty of Education:**

1. Prof. (Dr.) C.B.Sharma, Chairman, NIOS, New Delhi.
2. Prof. (Dr.) Hrushikesh Senapati, Director, NCERT, New Delhi

**Faculty of Mathematical Sciences:**

1. Dr. Alok Nath Chakrabarti, NASI Senior Scientist Platinum Jubilee Fellow, Department of Mathematics, Indian Institute of Sciences, Bangalore.
2. Mr. Pardeep Rathi, Founder & Mentor- in-Chief, 31 Zone(Ideate, Innovate, Incubate), E-401, Sky Anchorage, Pancho Marg, Versova, Andheri (West), Mumbai.

Hence, the action taken is reported for confirmation of the Academic Council.



**ITEM No.: 42**

**To consider acceptance and approval of the courses run by Maharshi Sandipani Rashtriya Vedavidya Pratishthan (MSRVVP) Ujjain (M.P.) as an eligible qualification for admission to the graduate courses.**

**NOTE:**

The Secretary, Maharshi Sandipani Rashtriya Vedavidya Pratishthan (MSRVVP), Ujjain (M.P.) vide letter No.1-8/2007/(A&F)/MSRVVP/Recognitions/405 dated 12.12.2018 requested for Recognition of the two courses i.e. "Veda Bhushan & Veda Vibhushan" for admission in Graduate Courses in Veda/Sanskrit/Indology/ Languages /allied subjects. He has stated that:-

- 1) Maharshi Sandipani Rashtriya Vedavidya Pratishthan (MSRVVP), Ujjain is the only Central Government Institution in India dedicated to the preservation and propagation of oral tradition of Vedas. More than 90 Veda Pathashalas and 290 Guru Shishya Parampara Units are being provided with financial assistance by MSRVVP and nearly 8000 students from all over India are studying in the course of Veda Bhushan & Veda Vibhushan in these Pathashalas/GSP Units.
- 2) MSRVVP is an autonomous body of the Ministry of Human Resource Development and functioning under the Department of Higher Education. Hon'ble Minister of HRD is the Chairman of MSRVVP. It is established in the year 1987 as a registered Society under the Societies Registration Act, 1860 with the objectives to preserve, propagate, conserve and develop the oral tradition of Vedas through Pathashalas, Guru-Shishya Parampar Units and other means and institutions and promotion of Vedic research.
- 3) MSRVVP has been implementing the following two sub-Schemes under the main scheme of Financial Assistance for the promotion of Indian Languages operated by the Ministry of Human Resource Development, Government of India:
  - (i) Financial Assistance to Vedic Institutions/Veda Pathashalas
  - (ii) Financial Assistance to Guru Shishya Parampara (GSP) Units-for Preservation of Oral Tradition of Vedas
- 4) MSRVVP provides admission to 'Veda Bhushan' course to those students who have passed 5<sup>th</sup> standard in formal schooling or have certificate of proficiency equivalent to 5<sup>th</sup> Standard and after 5 years of Saswara Veda Adhyayan and pass, admission in ' Veda Vibhushan' is given. These courses involve total 10 years (5 years in conventional education system + 5 years in Vedic education) and 12 years (5yrs +7 yrs) of studies respectively in the Oral Tradition of Vedas and academic achievements are on par with 10<sup>th</sup> and 12<sup>th</sup> std of formal education system and are comparable for pursuing higher education in core domain (details as per ANNEXURE).



The Secretary has further requested for a notification in recognition of Veda Vibhushan as an entry qualification for Graduation Courses in Veda/Sanskrit/Indology/Languages/allied subjects by the University indicating Veda Vibhushan as one of the recognized entry qualifications for admission in B.A. (Sanskrit), B.A. (Hons. in Sanskrit), B.A. (Arts.), Shastri (B.A.) in various shastras, Shastri (Hons. in shastras/Vedas/Vedangas/Indology/Languages/allied subjects), Shastri (hons. in Veda/Veda Bhashyas etc.), B.A./B.Sc. in Yoga and other courses like B.Voc/B.P.Ed. etc.

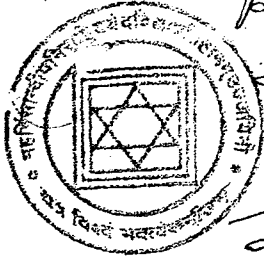
It is pertinent to mention here that the matter was sent to the Convener, Board of Studies in Sanskrit for his considered opinion and he has opined as under:-

***“Veda Vibhushan can be recognized as a entry point for Graduate Courses in Ved/Sanskrit/Indology/Languages/allied subjects by such steps we can save our Vedic traditions.”***

Hence the matter is submitted for consideration.







AR (Acad.) 19/03/19 S.O (Acad.) Annexure  
महर्षि सान्दीपनि राष्ट्रीय वेदविद्या प्रतिष्ठान

(मानव संसाधन विकास मंत्रालय, भारत सरकार)

वेदविद्या मार्ग, चिंतामण गणेश, पोस्ट जवासिया, उज्जैन-456006 (म.प्र.)

Maharshi Sandipani Rashtriya Vedavidya Pratishthan

(Ministry of HRD, Govt. of India)

Vedavidya Marg, Chintaman Ganesh, P.O. Jawasiya, UJJAIN- 456006 (M.P.)

F.No.1-8/2007/(A&F)/MSRVVP/Recognitions/ - 405

Dated : 12.12.2018

To

The Vice-Chancellor  
University of Jammu,  
Babasaheb Ambedkar Road, Jammu -180 006,  
JAMMU & KASHMIR

Subject: Recognition of "Veda Bhushan & Veda Vibhushan" Courses of MSRVVP for admission in your esteemed University's Graduate Courses in Veda/ Sanskrit/ Indology/ Languages/ allied subjects - Regarding

Sir,

I would like to draw your kind attention to the discussion I had in the meeting held on 20.09.2018 at New Delhi, in which Shri R. Subrahmanyam, IAS, Secretary (Higher Education) Government of India instructed me to pursue various universities Vice-Chancellors' for recognition to the two courses run by MSRVVP, namely "Veda Bhushan" & "Veda Vibhushan" for admission Graduate Courses of Universities recognised under UGC Act, 1956 with supportive documents for further necessary action.

I am to bring to your kind consideration that Maharshi Sandipani Rashtriya Vedavidya Pratishthan (MSRVVP), Ujjain is the only Central Government Institution in India dedicated to the preservation and propagation of oral tradition of Vedas. More than 90 Veda Pathashalas and 290 Guru Shishya Parampara Units are being provided with financial assistance by MSRVVP and nearly 8,000 students from all over India are studying in the course of "Veda Bhushan" (involving 5 years' study of Oral tradition of Vedas) & "Veda Vibhushan" (involving additional two years' study of Oral tradition of Vedas) in these Pathashalas/GSP Units. Approximately, 1000 students complete their "Veda Vibhushan" Course every year. These students face difficulties in getting admission in various colleges and universities for pursuing higher/graduate studies even in core domain/Sanskrit/Vedas Indology/Languages/allied subjects.

The MSRVVP is an autonomous body of the Ministry of Human Resource Development and functioning under the Department of Higher Education. Hon'ble Minister of HRD is the Chairman of MSRVVP. It was established in the year 1987 as a registered Society under the Societies' Registration Act, 1860, with the objectives to preserve, propagate, conserve and develop the oral tradition of Vedas through Pathashalas, Guru-Shishya Parampar Units and other means and institutions; and promotion of Vedic research so as to bring out the rich wealth of knowledge contained in the Vedas and to relate the holistic approach of Vedas to the contemporary developments for world peace, harmony and prosperity. Sustained efforts are being made to implement the vision of the founders of the Institution. The Pratishthan has been implementing the following two sub-schemes under the main scheme of "Financial Assistance for the promotion of Indian Languages", operated by M/o HRD, Government of India:

- Financial Assistance to Vedic Institutions/Veda Pathashalas
- Financial Assistance to Guru Shishya Parampara (GSP) Units - for Preservation of Oral Tradition of Vedas

दूरभाष (0734)2502266, 2502254, 2502255 फैक्स (0734-2502253)

E-mail : msrvvpunj@gmail.com, website : www.msrvvp.ac.in

As per the rules, admission to "Veda Bhushan" is given to the students who have passed 5<sup>th</sup> std in formal schooling or have certificate of proficiency equivalent to 5<sup>th</sup> Standard and after 5 years of Saswara Veda Adhyayan and a pass, admission in "Veda Vibhushana" is given. These courses involve total 10 years (5 years in conventional education system + 5 years in Vedic education) and 12 years (5 yrs + 7 yrs) of studies respectively in the Oral Tradition of Vedas and academic achievements are on par with 10<sup>th</sup> and 12<sup>th</sup> std of formal education system and are comparable for pursuing higher education in core domain. In the syllabus of these courses, though main emphasis is on Veda, other subjects like Sanskrit, English, Mathematics, Social science, environmental studies and Yoga are also included for making the students well-trained not only in Veda but also well-conversant in other modern subjects, which essential for all-round development of personality.

The syllabus of the "Veda Bhushan" & "Veda Vibhushan" is prepared by the Academic Committee of MSRVVP consisting of eminent academicians of Vedas and modern subjects nominated by Governing Council. Academic Committee is an approved committee of the Governing Council of Pratishthan. The Governing Council is the highest authority of the MSRVVP and is chaired by the Hon'ble Minister of HRD, Govt of India.

However, these Vedic students face difficulties in getting admission in various colleges and modern universities, recognized by the UGC for pursuing higher studies in core domain/Sanskrit/Vedas/**Indology/Languages/allied subjects**. Many Sanskrit Universities have already given recognition to "Veda Bhushan" as entry qualification for Prak-Shastri admission (+2) and "Veda Vibhushan" as entry qualification for a 3 years' degree course.

A notification in recognition of "Veda Vibhushan as an entry qualification for Graduate Courses in Veda/Sanskrit/Indology/Languages/allied subjects from your esteemed university will be highly motivating for pursuing the study of Vedas through Oral tradition, which is fast depleting."

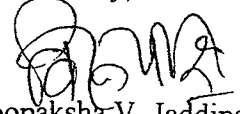
In view of this, it is requested that your honorable self may kindly take suitable appropriate action to grant recognition by issuing a notification indicating "Veda Vibhushan" as one of the recognised entry qualifications for admission in B.A. (Sanskrit), B.A. (Hons. in Sanskrit), B.A. (Arts), Shastri (B.A.) in various shastras, Shastri (Hons. in shastras/Vedas/Vedangas/Indology/Languages/allied subjects), Shastri (Hons. in Veda/Veda Bhashyas etc.), BA./B.Sc. in Yoga and other courses like B.Voc/B.P Ed. etc.

I hope your blessings and goodwill for the cause of Veda will go a long way in alleviating the hardships of the Veda students of MSRVVP in pursuing graduate/higher studies in various Indian Universities in **Veda/Sanskrit/Indology/Languages/allied subjects**.

A copy of the complete syllabus of Veda Bhushan & Veda Vibhushan courses of MSRVVP are enclosed for your ready reference and necessary action for recognition as entry qualifications for admission in Graduate Courses along with the copy of the notification issued by Rashtriya Sanskrit Sansthan, and other universities for ready reference.

Encl: As above

Yours faithfully,

  
(Prof. Viroopaksha V. Jaddipal)  
Secretary

**ITEM No.: 43**

**To consider creation of Posts ( Teaching and Non-Teaching) for the University Institute of Engineering & Technology, Janglote, Kathua.**

**NOTE:**

The University Institute of Engineering and Technology (UIET), Jangalote, Kathua was established in the year 2017-18 vide Govt. order No. GS-15(Estab. Govt. Coll.) KU/2017/2851 dated 14<sup>th</sup> June 2017, No. 589-HE of 2017 dated 10-10-2017 and No. 687-HE of 2017 dated 12-12-2017 with six disciplines. Further as per letter issued by the Higher Education Department, Government of Jammu vide No.HE/Coll/Engg/Uni/116/2016 dated 12.05.2017, the University Institute of Engineering and Technology is to be run as the Constituent College of the University and further as per resolution vide 82.41 passed in 82<sup>nd</sup> meeting of the University Council held on 22.04.2017, wherein the University Institute of Engineering and Technology at Kathua Campus of the University was approved as a Constituent College of the University, within the Academic and the Administrative control of the University as is the case with the other Teaching Departments of the University.

The two programmes viz-a-viz Computer Science & Information Technology and Civil Engineering are at present being offered in the premises of the Academic Block of the Kathua Campus of the University of Jammu, at Jangalote, Kathua.

For the smooth functioning of the Academic programme (class/ laboratory work) sufficient manpower is needed in terms of both Teaching and Non-teaching staff. In view of the above, it is requested **to consider creation of positions (68 posts) for the University Institute of Engineering & Technology, Janglote, Kathua (details as per Annexure-I)** for successfully fulfilling its mandate of providing quality technical education to the students as envisioned at the time of its establishment.

## Annexure-I

Financial Implications for the positions in University Institute of Engineering and Technology, Jangalote, Kathua

S.No.	Name of Post	Total Posts	Pay Scale	Phase -I	Financial Implications 2019-2020	Phase -II	Financial Implications 2020-2021
1	Principal	01	1,44,200-2,18,200	01	21,68,040/-	-	-
2	Associate Professor	07	1,31,400-2,17,100	04	79,04,160/-	03	59,28,120/-
3	Assistant Professor	15	57,700-1,82,700	10	87,05,400/-	05	43,52,700/-
4	Deputy Registrar	01	78,800-2,09,200	-	-	01	11,91,240/-
5	Assistant Registrar	01	56,100-1,77,500	01	8,50,740/-	-	-
6	Steno- Typist	01	29,200-92,300	01	4,47,240/-	-	-
7	Security Officer	01	35,400-1,12,400	01	5,40,240/-	-	-
8	Section Officer	01	44,900-1,42,400	01	6,82,740/-	-	-
9	Head Assistant	01	35,600-1,12,800	01	5,43,240/-	-	-
10	Senior Assistant	01	29,200-92,300	01	4,47,240/-	-	-
11	Junior Assistant	02	25,500-81,100	01	3,91,080/-	01	3,91,080/-
12	Junior Assistant ( Girls Hostel )	01	25,500-81,100	-	-	01	3,91,080/-
13	Computer Assistant	01	29,200-92,300	01	4,47,240/-	-	-
14	Semi Professional Assistant	01	35,400-1,12,400	01	5,40,240/-	-	-
15	Foreman	01	35,900-1,13,500	01	5,47,740/-	-	-
16	Draftsman	01	29,200-92,300	01	4,47,240/-	-	-
17	Workshop Instructor	02	25,500-81,100	01	3,91,080/-	01	3,91,080/-
18	Maintenance	01	19,900-63,200	01	3,06,720/-	-	-

Mans

19	Workshop Assistant	02	29,200-92,300	01	4,47,240/-	01	4,47,240/-
20	Workshop Attendant	02	18,000-56,900	01	2,78,100/-	01	2,78,100/-
21	Lab. Assistant	02	35,400-1,12,400	01	5,40,240/-	01	5,40,240/-
22	Lab. Attendant	05	16,900-53,500	03	7,84,800/-	02	5,23,200/-
23	Library Attendant	01	16,900-53,500	01	2,61,600/-	-	-
24	Cook ( Girls Hostel )	01	14,800-47,100	01	2,30,100/-	-	-
25	Ward Boy ( Girls Hostel )	02	14,800-47,100	01	2,30,100/-	01	2,30,100/-
26	Store Keeper	01	25,500-81,100	01	3,91,080/-	-	-
27	Orderlies	03	14,800-47,100	02	4,60,200/-	01	2,30,100/-
28	Gardner	02	14,800-47,100	01	2,30,100/-	01	2,30,100/-
29	Driver	02	19,900-63,200	01	3,06,720/-	01	3,06,720/-
30	Electrician	01	25,500-81,100	01	3,91,080/-	-	-
31	Plumber	01	25,500-81,100	01	3,91,080/-	-	-
32	Chowkidar	03	14,800-47,100	02	4,60,200/-	01	2,30,100/-
	<b>Total</b>	<b>68</b>		<b>46</b>	<b>3,07,63,020/-</b>	<b>22</b>	<b>1,56,61,200/-</b>

- 3/19

3/19

Meera

## ITEM No.: 44

To consider the matter regarding implementation of Resolution No. 84.33 passed in the 84th University Council held on 10.04.2018 for engagement of superannuated teachers' up to age of 70 years as per Regulation of All India Council for Technical Education in other Non-Govt. Professional colleges.

## NOTE:

The matter w.r.t. request of the Chairman-cum-Managing Trustee, Institute of Management Sciences, Gurha Brahmana (Patoli), Jammu for engagement of superannuated teachers upto the age of 70 years as per Regulation of All India Council for Technical Education, was placed in the 84<sup>th</sup> meeting of University Council held on 10.04.2018 and the University Council vide Resolution No. 84.33 resolved that -

***"the request of Chairman-cum-Managing Trustee, Institute of Management Sciences, Gurha Brahmana (Patoli), Akhnoor Road, Jammu for engagement of superannuated teachers upto the age of 70 years, as per Regulation of All India Council for Technical Education be approved."***

There are number of professional colleges affiliated to the University of Jammu offering different courses. Each course has its respective regulatory body as under:

S.No.	Course/s	Regulatory body
1.	Medical	Medical Council of India
2.	Dental	Dental Council of India
3.	Ayurveda	Centre Council of Indian Medicine
4.	Physiotherapy	
5.	Nursing	J&K State Paramedical/Nursing Council
6.	Law	Bar Council of India
7.	Engineering	All India Council of Technical Education
8.	B. Architecture	Council of Architecture/All India Council of Technical Education
9.	MBA	All India Council of Technical Education
10.	MCA	All India Council of Technical Education
11.	B.Ed./M.Ed.	NCTE
12.	BBA/BCA/Degree	

The aforesaid regulatory bodies mention the **age of superannuation of teachers in the non-government affiliated colleges as 70 years**, as have been mentioned in the Regulations of Medical Council of India and Indian Nursing Council. The copies of the same are placed as **Annexure-I & II**.

It also needs to be mentioned here that Statute 22.4 (ii) of the Statutes Governing Affiliation of Colleges and Other Institutions, Chapter-IV of University Calendar Vol.-I has given the age of superannuation of teacher in non-govt. affiliated colleges which reads as under:

- ii) *The age of superannuation of teachers in the non-government affiliated colleges shall be as prescribed by the University/UGC from time to time.*

*Provided that the Management may engage superannuated employees on contractual basis upto the age of ~~sixty-seven~~ years only. However, the number of such superannuated teachers shall, in no case, exceed 30% of total Teaching Staff strength of the College.*

However, the aforesaid provision doesn't extend to professional colleges governed by the regulations of their respective regulatory bodies. The University Council Resolution No. 84.33 covered only one college and could not be extended to all Professional colleges in view of the fact that the resolution was not generalized for all Professional colleges. However, all regulatory bodies specify the engagement of superannuated teacher on contractual basis up to the age of 70.

The matter was placed before the Standing Committee of the Academic Council at its meeting held on 07.02.2019 and the Standing Committee vide Resolution of Item No. 5 resolved that –

**“the matter w.r.t. the engagement of superannuated teachers upto the age of 70 years in all Non-Govt. Professional Colleges affiliated to the University of Jammu on the analogy of 84<sup>th</sup> University Council Resolution No. 84.33 dated 10.04.2018, which reads as under:**

***“Resolved that the request of Chairman-cum-Managing Trustee, Institute of Management Sciences, Gurha Brahmana (Patoli), Akhnoor Road, Jammu, for engagement of superannuated teachers upto the age of 70 years, as per Resolution of All India Council for Technical Education.”***

**be endorsed for placing the same in the ensuing meeting of the Academic Council.”**

Hence, the matter is submitted for consideration.

**MEDICAL COUNCIL OF INDIA**  
***Minimum Qualifications for Teachers in***  
***Medical Institutions Regulations, 1998***  
**(AMENDED UPTO 8<sup>th</sup> JUNE, 2017)**



Sector-8, Pocket-14 Dwarka, New Delhi-110077  
Ph: 011-25367033, 25367035, 25367036  
Fax: 011-25367024  
Website: [www.mciindia.Org](http://www.mciindia.Org).  
E-Mail: [mci@bol.net.in](mailto:mci@bol.net.in) & [contact@mciindia.org](mailto:contact@mciindia.org).



## SCHEDULE -I

Every appointing authority before making an appointment to a teaching post in medical college or institution shall observe the following norms:

1. All Medical teachers must possess a basic University or equivalent qualification included in any one of the Schedules to the Indian Medical Council Act, 1956 (102 of 1956). They must also be registered in a State Medical Register or Indian Medical Register.

**The Clause 1A as under is included in terms of Notification published on 16.03.2005 in Gazette of India.**

- 1A. "The maximum age limit upto which a person can be appointed or granted extension or re-employed in service against the posts of Teachers or Dean or Principal or Director, as the case may be, which are required to be filled up as per the norms of the Medical Council of India in any Medical College or Teaching Institution for imparting Graduate and Post-Graduate medical education, shall be 65 years."

***The clause '1A' was inserted after paragraph 1, vide notification dated 16.3.2005. The last words of the paragraph i.e. "shall be 65 years.", shall be amended as under, in terms of notification dated 17.09.2010.***

***"shall be 70 years."***

2. In the departments of Anatomy, Physiology, Biochemistry, Pharmacology and Microbiology, non-medical teachers may be appointed to the extent of 30% of the total number of the posts in the department. A non-medical approved medical M.Sc. qualification shall be a sufficient qualification for appointment as Lecturer in the subject concerned but for promotion to higher teaching post a candidate must possess the Ph.D. degree in the subject. ~~The Heads of these departments must possess recognized basic university medical degree qualification or equivalent qualification.~~ However, in the department of Biochemistry, non-medical teachers may be appointed to the extent of 50% of the total number of posts in the department. In case of the paucity of teachers in non-clinical departments relaxation upto the Head of the Department may be given by the appointing authority to the non-medical persons if suitable medical teacher in the particular non-clinical speciality is not available for the said appointment. However, such relaxation will be made only with the prior approval of the Medical Council of India. A non-medical person cannot be appointed as Director or Principal or Dean or Medical Superintendent. In the departments of Community Medicine and Pharmacology, Lecturers in Statistics and Pharmacological Chemistry shall possess M.Sc. qualification in that particular subject from a recognized University.

***In the above clause the words "The Heads of these departments must possess recognized basic university medical degree qualification or equivalent qualification" shall be substituted with the following as amended in terms of Notification published on 24.07.2009 in Gazette of India .***

***"Heads of the departments of pre and para clinical subjects must possess recognized basic University degree qualification i.e. MBBS or equivalent qualification".***



INDIAN NURSING COUNCIL  
COMBINED COUNCILS BUILDING  
KOTLA ROAD, TEMPLE LANE  
NEW DELHI - 110 002

- 3 JAN 2012

File No. 1-5(GB)Cir/2011

Date: \_\_\_\_\_

To.

The Principal,  
School/College of Nursing

**Subject: Various regulations and policy decision of INC: Reg.**

Sir/Madam,

Indian Nursing Council has resolved various nursing educational policies / regulations to be followed by each School/ College of Nursing in order to ensure uniformity for nursing education of India under section 16 of INC Act 1947.

Therefore these policies / regulations / guidelines prevails over the regulations/ policies in the syllabi. For example the admission criteria has been enhanced for ANM, i.e., from 10<sup>th</sup> to 12<sup>th</sup> standard from 2012-2013 academic year and for General Nursing and Midwifery (GNM) the Admission criteria will be 10+2 with science with minimum 40% marks.

While implementing nursing programme these regulation may be implemented otherwise INC will not be able to recognize the institution/ course run by your School/College

From next year onwards the validity will be linked with the Website that is for the institution does not submit application form as desired their names will not be put on website.

Yours faithfully

Dr. Sandhya Gupta  
SECRETARY

232

- (ii) 4 M.Sc.(N) qualified teaching faculty for proposed 61 to 100 students, and by 4<sup>th</sup> year they should have 5, 7 M.Sc.(N) qualified teaching faculty respectively. Preferably with one in each speciality i.e., Medical-Surgical Nursing Paediatrics Nursing, OBG Nursing, Community Health Nursing, and Psychiatry Nursing.
- (iii) Age increased for Teaching Faculty up to 70 years.
- (iv) At least 2 M.Sc. (N) faculty alongwith B.Sc. (N) qualified to be recruited for opening of B.Sc. (N) programme.

21. The clinical facilities break up in detail is placed below:

#### **CLINICAL FACILITIES**

School/College of nursing should have a **120-150** bedded Parent/Affiliated Hospital for 40 annual intake in each programme:

- I. Distribution of beds in different areas
  - 1. Medical 30
  - 2. Surgical 30
  - 3. Obst. & Gynaecology 30
  - 4. Pediatrics 20
  - 5. Ortho 10
- II. Bed Occupancy of the Hospital should be minimum 75%.
- III. The size of the Hospital/Nursing Home for affiliation should not be less than 50 beds.
- IV. Other Specialities/Facilities for clinical experience required are as follows:
  - Major OT
  - Minor OT
  - Dental
  - Eye/ENT
  - Burns and Plastic
  - Neonatology with Nursery
  - Communicable disease
  - Community Health Nursing
  - Cardiology
  - Oncology
  - Neurology/Neuro-surgery
  - Nephrology etc.
  - ICU/ICCU

**ITEM No.: 45**

**To consider award of internal assessment marks to the private students of B.Ed. (two year) programme for the academic sessions 2015-17 & 2016-18.**

**NOTE:**

The private students of B.Ed. (Two year programme) for the session/s 2015-17 & 2016-18, who had passed in the theory subject/s but were fail in internal assessment/s, were pressing hard to declare their result by awarding internal assessment marks in proportionate to the marks obtained by them in theory papers.

The University of Jammu has adopted two year semester system in B.Ed. course w.e.f the year 2015 vide notification No. F. Acd./ I/ 15/ 3964-4163 dated 08.06.2015. As per Statutes & Scheme for Two Years B.Ed. course, the guidelines for PG Semester System are applicable to the B.Ed. candidates. Relevant portion of Statute 4(II)(B) is reproduced as under:

**".....However, University guidelines for PG Semester System shall be applicable to the B.Ed. candidates as well for awarding of the internals in proportionate to the mark obtained in the theory examination for the reappear or private candidates".**

So far as statutes governing Master's Degree Programme (Semester System) are concerned, it is statute 22 which deals with such type of contingencies. Relevant proviso II and non-obstante clause of statute 22 of the aforesaid statutes is reproduced below:-

"Provided that the candidate who, having failed to secure minimum pass marks in the internal assessment of course/s, appears in the University examination in that course/s as a regular student and secures pass marks, be shown in the marks certificate to have failed only in the internal assessment part of that course/s. Such a candidate shall be subsequently afforded at least one chance to be assessed again in the internal assessment by the concerned Department, provided the Head of the department certifies that facilities for repeating the course are available in the Department. The result of such a candidate shall be assessed on the basis of pass marks already obtained by him in the University examination and fresh internal assessment earned by him and the same be declared alongwith the result of other candidates of the subsequent examination.

Notwithstanding, anything contained above, a candidate who fails in the internal assessment even after availing of the chance mentioned above or does not avail of the chance under the said provision to be assessed again in internal assessment and has passed in the courses of the all semester examinations except in the internal assessment in any course(s) shall be allowed to appear in the examination of the said course(s) at the subsequent examination of that semester when held by the University, as a private candidate according to the syllabi and

courses of study in vogue. In all such cases, the marks of the said course(s) shall be raised proportionately in view of internal assessment."

It is submitted that the above statute was being followed in respect of B.Ed. course of one year duration but with the introduction of two year B.Ed. course where minimum pass percentage is 40% separately in Theory and in Internal Assessment i.e. 24 marks out of 60 in Theory and 16 marks out of 40 in Internal Assessment, this statute becomes inapplicable.

In order to resolve the issue, a committee was constituted vide order No. F.Acd./I/18/10018-10023 dated 01.10.2018. The committee held its meetings on 30.10.2018 and 19.11.2018 and resolved that:-

**"The private student(s) of the B.Ed. (two year course) shall be awarded marks in the Internal Assessment as proportional percentage on the basis of marks obtained in theory paper. This shall be considered only for the Academic Session 2015-17 & 2016-18.**

**It was further resolved that only one time exception shall be given to the students of the above mentioned Academic Session".**

A copy of the minutes of the meeting is attached herewith as Annexure-I.

The recommendations made by the Committee are placed before the Academic Council for consideration and approval.

MINUTES OF THE MEETING OF THE COMMITTEE CONSTITUTED VIDE ORDER NO. F.ACD/I/18/10018-23 DATED 01.10.2018, HELD ON 19.11.2018 AT 12.00 NOON IN THE OFFICE OF THE DEAN, FACULTY OF EDUCATION REGARDING TO AWARD INTERNAL ASSESSMENT MARKS TO THE PRIVATE CANDIDATES OF B.ED (TWO YEAR) COURSE.

PRESENT

1. Prof. Darshan Sharma - (Convener)  
Dean, Faculty of Education
2. Prof. Rajeev Rattan  
Convener, Board of Studies in Teacher Education
3. Prof. Dipanker Sen Gupta  
(Department of Economics)
4. Dr. Raj Kumar  
Deputy Registrar (Eval./Prof.) - Member Secretary

May kindly be  
approved by  
COE, P.S.  
27/11

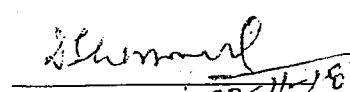
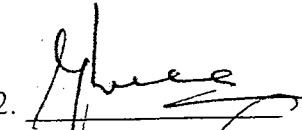
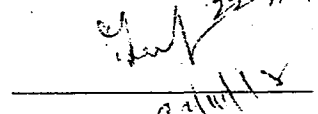
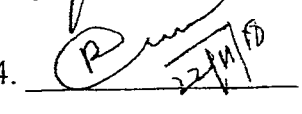
Item:

*To discuss the case of awarding internal assessment to B.ED (Two Year) private candidates.*

After threadbare discussion it was resolved that "The private student(s) of the B.Ed (two year course) shall be awarded marks in the internal assessment as proportional percentage on the basis of percentage of marks obtained in theory paper. This shall be considered only for the academic session 2015-17 & 2016-18.

*It is further resolved that only one time exception shall be given to the students of the above mentioned academic sessions"*

The meeting terminated with vote of thanks to the chair.

1.   
22/11/18
2.   
22/11/18
3.   
22/11/18
4.   
22/11/18

## ITEM No.: 46

**To grant approval in anticipation for one time exemption to the M.Phil students for change of their registration from M.Phil Biotechnology to M.Phil Microbiology and M.Phil Biochemistry with retrospective effect**

**NOTE:**

The item for change of registration from M.Phil Biotechnology to M.Phil Microbiology and M.Phil Biochemistry as one time exemption in favour of (05) M.Phil students listed below was thoroughly discussed in the Academic Council meeting held on 31-5-2018.

S.No.	Name of the candidate	Qualification at Masters level	Date admission of M.Phil Biotechnology	Date submission of M.Phil thesis
01	Ajay Kumar	M.Sc Microbiology	08-02-2017	07-02-2019
02	Sakshi Sharma	M.Sc Biochemistry	01-02-2017	31-01-2019
03	Tahir Ali	M.Sc Biochemistry	22-09-2017	21-09-2019
04	Isar Sharma	M.Sc Biochemistry	22-09-2017	21-09-2019
05	Bisma Habib	M.Sc Biochemistry	22-09-2017	21-09-2019

The minutes that were to be placed before forthcoming Academic Council for confirmation were confirmed by the Vice-chancellor, in anticipation, in the interest of the scholars, as time to submit the thesis of some of the scholars was getting over as highlighted in table.

In view of above, the case is again submitted before the ensuing meeting of Academic Council for confirmation of minutes.

**ITEM NO.: 47**

**To consider the matter regarding the implementation of reservation for the Economically Weaker Sections (EWSs) for admission to the various programmes offered in the University of Jammu as per the MHRD communication No. F.No.81-1/2019 (UI) dated 18.01.2019 and the Gazette of India dated 12.01.2019.**

**NOTE:**

The matter regarding the implementation of reservation for the Economically Weaker Sections (EWSs) for admission to the various programmes offered in the University of Jammu as per the MHRD communication No. F.No.81-1/2019 (CU) dated 18.01.2019 (**Annexure-I**) and the Gazette of India dated 12.01.2019 (**Annexure-II**), was placed before the Campus Deans in their meeting held on 06.02.2019 and it was resolved that –

***“a. Sub-Committee of the following be constituted for framing the guidelines/norms w.r.t. the implementation of 10% reservation to the Economically Weaker Sections of the General Category in the University of Jammu as communicated by the UGC and the State Govt.:***

1. Prof. Naresh Padha - Convener
2. Prof. Neetu Andotra
3. Prof. Vivek Gupta
4. Prof. Rahul Gupta
5. Prof. Arvind Jasrotia
6. Dy. Director, DIQA
7. Asstt. Registrar (Academic Affairs) - Member Secretary

***The Sub-Committee shall submit the guidelines within three working days for further deliberations by the Campus Deans and placing the same in the ensuing meeting of the Academic Council.”***

The Sub-Committee at its meeting held on 07.02.2019 deliberated in accordance with the provision of the Constitution (One Hundred and Third Amendment) Act 2019 and the reference of Ministry of Social Justice and Empowerment vide OM No. 20013/01/2018-BC-II dated 17<sup>th</sup> January 2019, enabling provision of reservation for the Economically Weaker Sections (EWSs) who are not covered under the existing scheme of reservation for the Scheduled Castes, the Scheduled Tribes and the Socially and Educationally Backward Classes, it has been decided to provide reservation in admission to educational institutions subject to maximum of 10% of the total seats in each category.

**Under the said provisions, the University of Jammu proposes to incorporate the following modifications in its admission from the Academic Session 2019-20 onwards:**

1. **There shall be a reservation in all the programmes/courses offered by the University for the Economically Weaker Sections (EWSs) of society, who are not covered under the existing scheme of**



- reservation for the Scheduled Castes, Scheduled Tribes, Socially and Economically Backward Classes etc.*
- 2. The reservation would be in addition to the existing reservation and subject to a maximum of 10% of the prescribed in-take capacity in each programme/course.*
  - 3. These seats (EWSs) shall not be convertible i.e. if the seat/s under this category remains vacant in any programme, it shall not be converted to Open or any other Category.*
  - 4. The definition of Economically Weaker Sections shall be such as may be notified by the State from time to time on the basis of family income and other indicators of economic disadvantage.*

*The aforesaid is recommended to be reflected in the JUET Admission Brochure-2019 and also on the University Website accordingly.*

The matter was placed before the Standing Committee of the Academic Council at its meeting held on 07.02.2019 and the Standing Committee vide Resolution of Item No. 7 resolved that –

*“the recommendations of the Sub-Committee as constituted in the meeting of the Campus Deans held on 06.02.2019 w.r.t. the implementation of the 10% Reservation to the Economically Weaker Sections (EWSs) in the various Courses/Programmes offered by the University of Jammu from the Academic Session 2019-20, be endorsed for placing the same in the ensuing meeting of the Academic Council.”*

Hence, the matter is submitted for consideration.



( Annexure-I to item No.47 )



सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग  
University Grants Commission

मानव संसाधन विकास मंत्रालय, भारत सरकार  
(Ministry of Human Resource Development, Govt. of India)

बहादुरशाह जफर मार्ग नई दिल्ली - 110 002

Bahadurshah Zafar Marg, New Delhi-110002

Phone : 011-23406308, 011-23406309



ज्ञान-विज्ञान विमुक्तये

Speed Post

F.No.81-1/2019 (CU)

18<sup>th</sup> January, 2019

The Registrar

All Central Universities (40)

Fully funded Deemed to be Universities (8)

Principal of Delhi Colleges (54)

Principal of BHU Colleges (4)

Principal of Constituent Colleges of University of Allahabad (11)

(As per list enclosed)

8 JAN 2019

**Subject : Reservation for Economically Weaker Sections (EWSs) for admission in Central Educational Institutions.**

Sir/Madam,

I am directed to enclose herewith a copy of the MHRD Office Memorandum No.12-4/2019-U1 dated 17<sup>th</sup> January, 2019 regarding the implementation of reservation for Economically Weaker Sections (EWSs) for admission in Central Educational Institutions, in accordance with One Hundred and Third Amendment of Constitution of India, for its immediate implementation and compliance.

You are requested to implement the above mentioned instructions from the academic session 2019-2020. The scheme for implementing the reservation for the EWS shall be displayed on the website of the institution as soon as possible.

You are further requested to furnish the seat matrix, programme wise, along with possible financial requirements to UGC before 31<sup>st</sup> January, 2019.

Yours faithfully,

(Dr. Jitendra K. Tripathi)  
Joint Secretary

Encl.: As above.

(i) Ms. Smita Srivastava, Director, Government of India, Ministry of Human Resource Development, Department of Higher Education, Shastri Bhawan, New Delhi-110001.

(ii) JS (DU)/JS (DC) for information.

(iii) Publication Officer for uploading on the UGC website.

(Dr. Jitendra K. Tripathi)  
Joint Secretary





**F No: 12-4/2019-U1**  
**Government of India**  
**Ministry of Human Resource Development**  
**Department of Higher Education**  
\*\*\*\*\*

Shastri Bhawan, New Delhi  
Dated: 17<sup>th</sup> January, 2019

**OFFICE MEMORANDUM**

**Subject: Reservation for Economically Weaker Sections (EWSs) for admission in Central Educational Institutions.**

In accordance with the provisions of the Constitution (One Hundred and Third Amendment) Act 2019, and the reference of Ministry of Social Justice and Empowerment vide OM No. 20013/01/2018-BC-II dated 17th January 2019, enabling provision of reservation for the Economically Weaker Sections (EWSs) who are not covered under the existing scheme of reservations for the Scheduled Castes, the Scheduled Tribes and the Socially and Educationally Backward Classes, it has been decided to provide reservation in admission to educational institutions subject to a maximum of ten per cent of the total seats in each category. This would not apply to the minority educational institutions referred to in clause (1) of Article 30 of the Constitution of India.

2. The provision of reservations to the Economically Weaker Sections shall be in accordance with the directions contained in the OM No. 20013/01/2018-BC-II dated 17th January 2019 of the Ministry of Social Justice & Empowerment and shall be subject to the following:

- a) The reservations shall be provided to EWSs for admission in Central Educational Institutions, (as defined in clause (d) of section (2) of The Central Educational Institutions (Reservation in Admission) Act, 2006) from the academic year 2019-20 onwards.
- b) The above reservation would not be applicable to the 8 institutions of excellence, research institutions, institutions of national & strategic importance as specified in the Schedule to The Central Educational Institutions (Reservation in Admission) Act, 2006, as amended from time to time, and appended to this OM, and to the minority educational institutions referred to in clause (1) of article 30 of the Constitution.
- c) Every Central Educational Institution shall, with the prior approval of the appropriate authority (as defined in clause (c) of section 2 of The Central Educational Institutions (Reservation in Admission) Act, 2006), increase the number of seats over and above its annual permitted strength in each branch of

*[Signature]*  
17/1/19

study or faculty so that the number of seats available, excluding those reserved for the persons belonging to the EWSs, is not less than the number of such seats available, in each category, for the academic session immediately preceding the date of the coming into force of this O.M.

- d) Where, on a representation by any Central Educational Institution, the appropriate authority is satisfied that for reasons of financial, physical or academic limitations or in order to maintain the standards of education, the annual permitted strength in any branch of study or faculty of such institution cannot be increased for the academic session following the commencement of this Act, it may permit such institution to increase the annual permitted strength over a maximum period of two years beginning with the academic session following the commencement of this Act; and then, the extent of reservation for the Economically Weaker Sections shall be limited for that academic session in such manner that the number of seats made available to the Economically Weaker Sections for each academic session shall not reduce the number and the percentage of reservations provided for SC/ST/OBC categories.
- e) The scheme for implementing the reservation for the EWS shall be displayed on the website of the institution as soon as possible, but no later than 31st March 2019.

3. The Chairman UGC, Chairman AICTE and Chairperson NCTE and the Bureau Heads of the Department of Higher Education in the Ministry of Human Resource Development responsible for management of the Institutions of National Importance are requested to ensure immediate compliance of this OM.

4. This issues with the approval of the Minister for Human Resource Development.

Encl: As above

  
(Smita Srivastava)  
Director

1. Chairman UGC
2. Chairman AICTE
3. Chairperson NCTE
4. All Bureau Heads of Department of Higher Education

Copy to:

Chief Secretaries of all State Governments/UTs: with a request to give effect to the provisions of the Constitution (One Hundred and Third Amendment) Act, 2019 for all higher educational institutions funded/aided, directly or indirectly, by the State Government in such manner that the provision for reservation for EWS would become operational from the academic year 2019-20.



# भारत का राजपत्र The Gazette of India

असाधारण

EXTRAORDINARY

भाग II — खण्ड 1

PART II — Section 1

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं० 3] नई दिल्ली, शनिवार, जनवरी 12, 2019/पौष 22, 1940 (शक)  
No. 3] NEW DELHI, SATURDAY, JANUARY 12, 2019/PAUSHA 22, 1940 (SAKA)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

## MINISTRY OF LAW AND JUSTICE (Legislative Department)

New Delhi, the 12th January, 2019/Pausha 22, 1940 (Saka)

The following Act of Parliament received the assent of the President on the 12th January, 2019, and is hereby published for general information:—

### THE CONSTITUTION (ONE HUNDRED AND THIRD AMENDMENT) ACT, 2019

[12th January, 2019.]

An Act further to amend the Constitution of India.

Be it enacted by Parliament in the Sixty-ninth Year of the Republic of India as follows:—

1. (1) This Act may be called the Constitution (One Hundred and Third Amendment) Act, 2019. Short title and commencement.

(2) It shall come into force on such date as the Central Government may, by notification in the Official Gazette, appoint.

2. In article 15 of the Constitution, after clause (5), the following clause shall be inserted, namely:— Amendment of article 15.

“(6) Nothing in this article or sub-clause (g) of clause (1) of article 19 or clause (2) of article 29 shall prevent the State from making,—

(a) any special provision for the advancement of any economically weaker sections of citizens other than the classes mentioned in clauses (4) and (5); and

(b) any special provision for the advancement of any economically weaker sections of citizens other than the classes mentioned in clauses (4) and (5) in so

far as such special provisions relate to their admission to educational institutions including private educational institutions, whether aided or unaided by the State, other than the minority educational institutions referred to in clause (1) of article 30, which in the case of reservation would be in addition to the existing reservations and subject to a maximum of ten per cent. of the total seats in each category.

*Explanation.*—For the purposes of this article and article 16, "economically weaker sections" shall be such as may be notified by the State from time to time on the basis of family income and other indicators of economic disadvantage.

Amendment of  
article 16.

3. In article 16 of the Constitution, after clause (5), the following clause shall be inserted, namely:—

"(6) Nothing in this article shall prevent the State from making any provision for the reservation of appointments or posts in favour of any economically weaker sections of citizens other than the classes mentioned in clause (4), in addition to the existing reservation and subject to a maximum of ten per cent. of the posts in each category."

DR. G. NARAYANA RAJU,  
*Secretary to the Govt. of India.*



**ITEM No.: 48**

**To consider the amendments in the existing Statutes & Scheme for the Two Year B.Ed. Course, Statutes & Scheme for the Two Year M.Ed. Programme (CBCS) and Statutes & Scheme for the Two Year M.Ed. Programme (Non CBCS).**

**NOTE:**

The item with regard to the following was placed before the University Council at its meeting held on 23.10.2015:

***the adoption of National Council for Teacher Education (Recognition Norms and Procedure) Regulations, 2014, notified by the National Council for Teacher Education vide Notification No. F.51-1/2014-NCTE(N&S) dated 28<sup>th</sup> November, 2014 pertaining to the existing Teacher Education Programmes of the University.***

The University Council vide item No.79.16 resolved that –

***“the adoption of National Council for Teacher Education (Recognition Norms and Procedure) Regulations, 2014, notified by the National Council for Teacher Education vide Notification No. F.51-1/2014-NCTE(N&S) dated 28<sup>th</sup> November, 2014 pertaining to the existing Teacher Education Programmes of the University, be confirmed.***

***RESOLVED further that such regulations be incorporated appropriately in the relevant Statutes/Regulations of the University and the modifications so made, in the Statute be placed in the next meeting of the University Council for approval.”***

In view of the above resolution, the Dean, Faculty of Education, HoD, Education and Director, Sports Education were requested vide letter No. F.Acd./I/16/5491-97 dated 21.01.2016 to take further necessary action w.r.t. incorporation of NCTE regulations appropriately in the relevant Statutes/Regulations of the B.Ed., M.Ed., B.P.Ed. and M.P.Ed. Courses.

The Dean, Faculty of Education vide letter No. PGD/Edu/16/638 dated 23.02.2016 informed that the Statutes/Regulations of the B.Ed., M.Ed., B.P.Ed. and M.P.Ed. Courses are prepared as per NCTE regulations and approved by the Competent Body and already notified by the Academic Section.

The Head, Department of Education vide letter No. PGD/EDU/17/17 dated 11.04.2017 sent the revised Statutes and Syllabus of B.Ed. & M.Ed. (CBCS & Non-CBCS) after reviewing by the Board of Studies in Teacher Education at its meeting held on 18.10.2016 and recommended the necessary amendments in the Statutes. The revised Statutes and Syllabi of the Two Year B.Ed. programme and the Two Year M.Ed. programme (CBCS & Non CBCS) were placed before the Academic Council at its meeting held on 26.05.2017 and the Academic Council vide Resolution No. 3.4.2 resolved that –

***“the matter be revisited by a Committee under the Convenership of the Dean Academic Affairs comprising the Campus Deans, HoD Education, Prof. Mubarak Singh, Director DDE and the Director CDC. The existing and the proposed Statutes be submitted by the Convener/HoD, Education in consultation with the concerned Dean and the proposed changes be marked bold for the convenience of discussion in the matter by the Committee.”***

In pursuance of above resolution, a Committee was constituted vide order No. F.Acd./I/17/4951-68 dated 22.06.2017 and the Head, Department of Education were requested, vide letter No. F.Acd./I/17/4022-24 dated 13.06.2017, to prepare the document as per the above resolution and send the same to the Academic Section for placing in the above Committee.

The HOD, Education vide letter No. PGD/Edu/18/897-903 dated 23.02.2018 has stated that in pursuance of University Council Resolution No. 79.16 dated 23.10.2015, the CDC constituted a Committee under the Convenership of Dean, Faculty of Education vide order No. CDC/2017/1973-79 dated 01.08.2017 to incorporate the necessary Statutes and Regulations of NCTE in the existing Statutes/Regulations of Education Programme of the University and the details of the proposed changes were discussed several times in the meeting held in the CDC and the same will be communicated to the Academic Section by the Committee for further course of action.

The Dean, Faculty of Education vide note No. DDE/SPA/18/3087 dated 25.05.2018 has submitted the draft Statutes & Scheme for the Two Year B.Ed. Programme and Two Year M.Ed. Programme after thorough discussion in the several meetings of the Committee and incorporated necessary Statutes/regulations of the NCTE in the existing Statutes/Regulations of the Teacher Education Programmes of the University.

Beside above, the Head, Department of Education vide letter No. PGD/Edu/18/1494 dated 21.08.2018 sent the Statutes of M.Ed. (CBCS) and M.Ed. (Non CBCS) with proposed amendments for further necessary action.

The office has two different sets of Statutes of same programmes, the matter was placed in the meeting of Board of Studies in Teacher Education held on 10.09.2018 and the Board of Studies vide Item No.2, resolved that –

***“the DAA office would be requested about different versions of the Statutes of B.Ed. and M.Ed. may be referred back to the Board of Studies in Teacher Education so that only one set of Statutes could be finalized and can be tabled as an agenda in the ensuing meeting of the Academic Council of the University of Jammu.”***

The Dean, Faculty of Education has recorded her remarks on the above said minutes of the Board of Studies in Teacher Education which read as under:

***“with regard to item No.2, I have to say that a Committee was constituted vide order No. CDC/2017/1973-79 dated 01.08.2017 to incorporate the necessary Statutes and Regulations of NCTE in the existing Statutes/Regulations of Education Programmes of the University. The draft Statutes prepared by the Committee were submitted to the Hon’ble Vice-Chancellor vide note No.***

***DDE/SPA/3087 dated 25.05.2018 for his perusal and approval. There is no need to refer back the draft Statutes to BOS in Tr. Education which have been prepared by the duly constituted Committee and already submitted to the Vice-Chancellor vide No. DDE/SPA/18/3087 dated 25.05.2018."***

The minutes of the Board of Studies in Teacher Education dated 10.09.2018 is placed as **Annexure-I**.

In view of the above facts and circumstances, as per the above referred resolution of the Board of Studies in Teacher Education held on 10.09.2018, the different versions of the Statutes of B.Ed. and M.Ed. were referred to the Board of Studies so that only one set of Statutes could be finalized. The Board of Studies in Teacher Education at its meeting held on 07.01.2019 while considering the matter of amended statutes of B.Ed., **the members were briefed about two sets of statutes available in the University and need to evolve single set of comprehensive statutes of B.Ed. The members thoroughly discussed and deliberated upon all the issues related to B.Ed. statutes and the necessary amendments were moved in respect of the Internship programme in 3<sup>rd</sup> and 4<sup>th</sup> semester of B.Ed. The necessary changes in the components of the Teaching Practice of 4<sup>th</sup> semester were also introduced and approved. The necessary amendments were also moved and accepted in context of the qualifications of the teaching faculty. Likewise changes in the Project work were introduced in term of experimental learning which were approved by DAC.**

**Further the members took up the M.Ed. statutes in respect of CBCS and Non CBCS and the necessary amendments and changes brought in to it were discussed and after deliberations, the necessary changes were incorporated.**

The minutes of the Board of Studies in Teacher Education dated 07.01.2019 are placed as **Annexure-II**, the Statutes & Scheme for the Two Year B.Ed. Course is placed as **Annexure-III**, Statutes & Scheme for the Two Year M.Ed. Programme (CBCS) is placed as **Annexure-IV** and Statutes & Scheme for the Two Year M.Ed. Programme (Non CBCS) is placed as **Annexure-V**.

The Convener, BOS has stated that these statutes B.Ed. as well as M.Ed. (CBCS) and Non CBCS are approved by BOS in Teacher Education and requested to place it in the ensuing Academic Council for its further approval.

Hence, the matter is submitted for consideration.



P.G. DEPARTMENT OF EDUCATION, UNIVERSITY OF JAMMU, JAMMU

MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN TEACHER EDUCATION  
HELD ON 10<sup>TH</sup> SEPTEMBER 2018 AT 2:30 P.M. IN THE COMMITTEE ROOM OF THE  
DEPARTMENT OF EDUCATION

Members Present:

Prof. Renu Nanda, Convener and H. O. D.

Prof. Mubarak Singh

Prof. Darshana Sharma

Prof. Rajeev Rattan Sharma

Dr. Madhu Singh

-93  
2/8

Item 1: To confirm the minutes of the minutes of the meeting of the Board of Studies in Teacher Education held on 24<sup>th</sup> May, 2018, already circulated

The minutes of the meeting of B.O.S. in Teacher Education held on 24<sup>th</sup> May, 2018 was read out by the Convener and it was confirmed by the members present in the meeting that they have not received the minutes of the said meeting and therefore action to be taken couldn't be taken up. In respect of the course curriculum Development, the members could not take up the action and as such expressed that an extension of two months from October till end December 2018 be given to frame the syllabus of B.A. B.Ed. and B.Sc. B.Ed. programmes in the light of the decision taken in the last meeting.

Item 2: To finalize the statutes of B.Ed. and M.Ed. (CBCS and non CBCS) programme of the University

It was resolved in the meeting that the DAA office would be requested about different versions of the statutes of B.Ed. and M.Ed. may be referred back to the Board of Studies in Teacher Education so that only one set of statutes could be finalized and can be tabled as an agenda in the ensuing meeting of the Academic council of the University of Jammu.

With regard to item no.2 I have to say that a committee was constituted vide order No. CDC/2017/1973-79 dated 1-08-2018 to incorporate the necessary statutes and Regulations of NCTE in the existing statutes/regulations of Education Programmes of the University. The draft statutes prepared by the committee were submitted to the Honible Vice-Chancellor vide note No. DDE/SPA/18/3087 dated 25-5-18 for his perusal and approval. There is no need to refer back to draft statutes to BOS in TE Education, which has been KTC

been prepared by the duly constituted Committee & already submitted to the Vice-Chancellor vide note No. DDE/SPA/16/3087 dated 25-5-18

Item 3: Possibility of Nai Talim, Experiential Learning and Community Engagement to be incorporated in B.Ed. and M.Ed. programmes of Teacher Education.

The members resolved to include Nai Talim, Experiential Learning and Community Engagement to be incorporated in B.Ed. and M.Ed. programmes of Teacher Education in the project work of M.Ed. by changing its nomenclature from the academic session 2019 onwards. It was further resolved that the evaluation of internship and project work of M.Ed. (CBCS and Non CBCS) programmes of Teacher Education would be evaluated henceforth by a panel of the external examiners at the nodal department.

Item 4: M.A. B.Ed. and B.Ed. M.Ed. integrated programmes:

This Item was discussed and as it is a under active consideration of Board of Studies, so it was resolved that it would be taken up with the different state policy bodies as well as sister Universities in course of time so that its feasibility could be enhanced. In regard of preparing the course curriculum, the members decided to organize workshops to discuss the curriculum and related details by inviting national experts, State govt. officials, Colleges of Education and the Department of Education.

Item 6: Commencement of B.Ed. programme through DDE, University of Jammu for the session 2018-20.

Commencement of B.Ed. programme through DDE, University of Jammu for the session 2018-20 was discussed in detail and all the members gave their inputs which include that in case the B.Ed. programme has to commence from Directorate of Distance Education (DDE) University of Jammu, NCTE norms need to be withdrawn.

Item 7: To prepare a panel of paper setters/ examiners

The members decided that the panel of paper setters/ examiners to be sent to Controller of Examinations will be prepared by the Convener, Board of Studies in Teacher Education.

The meeting ended with a vote of thanks to the Chair.

(Prof. Renu Nanda)  
Convener and Head

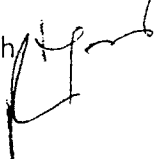
I don't agree with the content of item No. 6. The state of Jammu and Kashmir is beyond the purview of NCTE Act. The Resolution No. 84.19 of the 84 Meeting of University Council of University of Jammu be implemented. The DDE has made all preparations to start B.Ed Programme from the 1st of Academic session 2018

11/9/2018  
Prof. Darshana Sharma

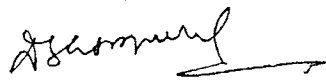
**MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN TEACHER EDUCATION  
HELD ON 07-01-2019 AT 2:00 P.M. IN THE COMMITTEE ROOM OF THE  
DEPARTMENT OF EDUCATION**

**Members Present:**

Prof. Rajeev Rattan Sharma Convener and H. O. D. 

Prof. Mubarak Singh 

Prof. Renu Nanda

Prof. Darshana Sharma 

**Item 1: To confirm the minutes of the minutes of the meeting of the Board of Studies in Teacher Education held on 10-09-2018, already circulated:**

The members approved the minutes of the meeting of the Board of Studies in Teacher Education held on 10-09-2018.

**Item 2: Approving the Amended statutes of B.Ed.**

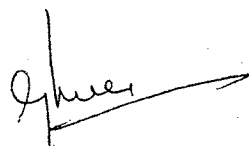
At the outset, the members were briefed about two sets of statutes available in the University and need to evolve a one set of comprehensive statutes of B.Ed. The members thoroughly discussed and deliberated upon all the issues related to B.Ed. statutes and the necessary amendments were moved in respect of the Internship programme in 3<sup>rd</sup> and 4<sup>th</sup> semester of B.Ed. The necessary changes in the components of the Teaching Practice of 4<sup>th</sup> semester were also introduced and approved. The necessary amendments were also moved and accepted in context of the qualifications of the teaching faculty. Likewise changes in the Project work were introduced in term of experiential learning which were approved by DAC.

**Item 3: Approving the Amended statutes of M.Ed. (CBCS and non CBCS)**

After completing the B.Ed. statutes, the members took up the M.Ed. statutes in respect of CBCS and Non CBCS and the necessary amendments and changes brought in to it, were discussed and after deliberations, the necessary changes were incorporated.

**Item 4: Regarding representation of K. C. Gurukul College of Education:**

The members discussed the representation and it was resolved that such issues are already covered in the forthcoming amendments of B.Ed. statutes. And moreover it shared the resolution of DAC dt:24-12-2018 wherein it was resolved that Director CDC would be requested to include atleast one faculty from the faculty of Education in the Management Committee, so that the necessary intervention can be made in this respect in the Management Committee.

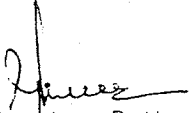
  
-340-

**Item 5: Introduction of Integrated courses of B.A./B.ED. ; B.Sc./B.Ed. and B.Ed./M.Ed.**

The nominated convener Prof. Mubarak Singh informed the members that drawnout scheme in this context is already drafted and on 9<sup>th</sup> and 10<sup>th</sup> January, 2019, necessary meeting would be held to draft the broad guidelines in this regard.

In this regard a meeting was held on 11-01-2019 and the outline of the syllabus was drafted. The meeting regarding detailed syllabus and statutes are to be held shortly.

The meeting ended with a vote of thanks to the chair.

  
(Prof. Rajeev Rattan Sharma)  
Head of the Department and  
Convener BOS in Teacher Education



# Annexure-III to item No-48

## STATUTES & SCHEME FOR THE TWO YEAR B.ED COURSE

EXISTING STATUTES AND SCHEME	AS IT WOULD READ AFTER MODIFICATION
<p>• <b>Course</b></p> <p>The course for the Degree of Bachelor of Education shall extend over a period of two academic years, having four semesters. This course is designed vigorously under theory lectures / Methodology lessons/school internship or field work (different components) / Reflective Journal</p> <p><b>1.2 Mode of Admission</b></p> <p>The admission to B.Ed course (two years) shall be made on Entrance Test/Merit basis.</p> <p><b>1.3 Intake Capacity</b></p> <p>There shall be the intake of a basic unit of 50 students with a maximum of two units per year. The Unit intake capacity for B.Ed (two year) will be 100 candidates for 1st semester.</p> <p><b>1.4 Time of Admission</b></p> <p>Admission to the said course shall start on July 1 and shall be completed by July 31 every year.</p> <p><b>1.5 Semesters &amp; Vacations</b></p> <p>The terms and vacations for the course shall be as under :-</p> <p>First semester - August 01 to December 24 (Including Exam Days)</p> <p>Inter Semester Break - Dec 25 to 5th Jan. (next Year)</p> <p>Second Semester - January 06 to June 15(Including Exam Days)</p> <p>Inter Semester Break-June 16 to July 31</p> <p>IIIrd Semester- August 01 to Dec 24th of the academic year</p> <p>Winter break - December 25 to January 5</p> <p><del>IV Semester- Jan 06 to June 16 of the academic year</del></p> <p><b>1.6 Theory &amp; Practice Duration</b></p> <p>A total of 200 working days are to be academically completed with 36 hrs class per week.</p> <p>A total of 20 weeks internship cum teaching Practice is to be achieved (spread over two years) having 4 weeks in the First year of the program and 16 weeks in the second year. The 4 weeks internship is to be in two semesters having 2 weeks internship in each semester of the first year whereas the 16 weeks is to be spread over third and Fourth semester of the 2nd Year of the B.Ed program.</p> <p>The Semester examination for the two year Degree of Bachelor of Education shall be held in December for 1st,3rd Semester &amp; in June for IIrd &amp; IVth semester at Jammu and other places as may be fixed by the</p>	<p>• <b>Course</b></p> <p>The course for the Degree of Bachelor of Education shall extend over a period of two academic years, having four semesters. This course is designed vigorously under theory lectures / Methodology lessons/school internship or field work (different components) / Reflective Journal</p> <p><b>1.2 Mode of Admission</b></p> <p>Admission shall be made on merit on the basis of marks obtained in the qualifying examination.</p> <p><b>1.3 Intake Capacity</b></p> <p>Intake of the Non Government Colleges of Education affiliated to the University of Jammu is as under:</p> <p>I.A-Grade NAAC Accredited colleges be given 200 seats</p> <p>II.B-Grade NAAC Accredited colleges be given 150 seats.</p> <p>III C-Grade NAAC Accredited colleges be given 125 seats</p> <p>IV Non-NAAC Accredited colleges be given 100 seats</p> <p><b>1.4 Time of Admission</b></p> <p>Admission to the said course shall start on July 1 and shall be completed by July 31 every year.</p> <p><b>1.5 Semesters</b></p> <p>Ist semester: August 01 to November 30</p> <p>II semester: December 01 to April 30(excluding examination days)</p> <p>IIIrd semester: July 01 to November 30(excluding exam days)</p> <p>IV semester: December 01to April 30 (excluding exam days)</p> <p><b>1.6 Theory &amp; Practice Duration</b></p> <p>A total of 200 working days are to be academically completed with 36 hrs class per week.</p> <p>A total of 20 weeks internship cum teaching Practice is to be achieved (spread over two years) having 4 weeks in the First year of the program and 16 weeks in the second year. The 4 weeks internship is to be in two semesters having 2 weeks internship in each semester of the first year whereas the 16 weeks is to be spread over third and Fourth semester of the 2nd Year of the B.Ed program.</p> <p><b>2. Eligibility</b></p> <p>Admission to B.Ed. course in Colleges of Education, other than the Govt College of Education, in and off site campuses of the University of Jammu shall be open to such candidates who have passed Bachelor Degree Examination with 45% aggregate marks for General Category and 40% marks for the reserved categories of SC/ST and Others( as per the rules of the state</p>

Members of BOS (Tr. Education) 1

Prof. Mubarak Singh

Prof (Dr) Darshee Shelwa

Prof (Dr) Renu Nanda

Prof. Rajesh Katten

Vice-Chancellor.

## 2. Eligibility

Admission to B.Ed. course in Colleges of Education, other than the Govt College of Education, in and off site campuses of the University of Jammu shall be open to such candidates who have passed Bachelor Degree Examination with 50% aggregate marks for General Category and 45% marks for the reserved categories of SC/ST and Others( as per the rules of the state govt.) in the Faculties of Arts, Science, Social Sciences, Commerce or Faculty of Music and Fine Arts, conducted by the University of Jammu or an examination of any other University recognized as equivalent thereto or Bachelor's Degree examination of 4-year duration in a recognised University.

The admission can be granted :-

a. Provided that a candidate who has been placed under reappear category in one course/paper of an examination, other than the qualifying examination, or was scheduled to appear in the examination (other than the qualifying examination) either as a regular or private candidate before the commencement of class work of B.Ed. course but could not do so on account of delay in the conduct of said examination, for reasons beyond his control, shall be eligible to appear in the examination, even though he/she has been duly admitted to B.Ed. course.

b. Any person in employment or self-employment or engaged in a business or profession is not eligible for admission to B.Ed. course in Non- Government colleges. Such a person may, however, be considered for admission, provided-

(i) he/she produces a certificate from his/her employer that the employer has no objection to his/her employee pursuing whole time B.Ed course and that the employee is on authorised leave for the purpose;

(ii) in the case of self-employed-person or a person engaged in business or a profession, the person concerned gives an undertaking in writing that he/she will devote his/her whole time for studies as a student during the ~~period he/she remains on~~ roll of the College for the course and shall not engage in any business or profession or avocation during this period or engage in any other activity which is likely to interfere with his/her studies in the college.

## 3. Medium of instruction and examination

English shall be the medium of instruction and examination in all papers except in Modern Indian Languages, where the medium of instruction and examination shall be the language concerned.

## 4. Eligibility for Examinations

At the end of every semester, Semester/term end examination would be held by the University as per the academic calendar schedule. All the candidates who have fulfilled the conditions of attendance, internals as well as internship cum Teaching Practice , shall be

govt.) in the Faculties of Arts, Science, Social Sciences, Commerce or Faculty of Music and Fine Arts, conducted by the University of Jammu or an examination of any other University recognized as equivalent thereto or Bachelor's Degree examination of 4-year duration in a recognised University.

The admission can be granted :-

a. Provided that a candidate who has been placed under reappear category in one course/paper of an examination, other than the qualifying examination, or was scheduled to appear in the examination (other than the qualifying examination) either as a regular or private candidate before the commencement of class work of B.Ed. course but could not do so on account of delay in the conduct of said examination, for reasons beyond his control, shall be eligible to appear in the examination, even though he/she has been duly admitted to B.Ed. course.

b. Any person in employment or self-employment or engaged in a business or profession is not eligible for admission to B.Ed. course in Non- Government colleges. Such a person may, however, be considered for admission, provided-

(i) he/she produces a certificate from his/her employer that the employer has no objection to his/her employee pursuing whole time B.Ed course and that the employee is on authorised leave for the purpose;

(ii) in the case of self-employed-person or a person engaged in business or a profession, the person concerned gives an undertaking in writing that he/she will devote his/her whole time for studies as a student during the period he/she remains on roll of the College for the course and shall not engage in any business or profession or avocation during this period or engage in any other activity which is likely to interfere with his/her studies in the college.

## 3. Medium of instruction and examination

English shall be the medium of instruction and examination in all papers except in Modern Indian Languages, where the medium of instruction and examination shall be the language concerned.

## 4. Eligibility for Examinations

At the end of every semester, Semester/term end examination would be held by the University as per the academic calendar schedule. All the candidates who have fulfilled the conditions of attendance, internals as well as internship cum Teaching Practice , shall be allowed to take examination. A person, so long as he/she is a student of B.Ed course, shall not be eligible to attend any other course of instruction or appear in any other examination of the University The concerned Principal of the College/Institution shall issue a certificate in the regard of the fulfilment of the conditions laid out for students and completion of syllabus.

1. There shall be an examination called the semester examination at the end of each semester in the

allowed to take examination. A person, so long as he/she is a student of B.Ed course, shall not be eligible to attend any other course of instruction or appear in any other examination of the University. The concerned Principal of the College/Institution shall issue a certificate in the regard of the fulfilment of the conditions laid out for students and completion of syllabus.

1. There shall be an examination called the semester examination at the end of each semester in the prescribed courses for students having undergone a regular course of study college of Education or in and the off site campuses. Examinations in the 1st and 3rd semester courses will be held ordinarily in the December and examination in the 2nd and 4th semester courses will be held ordinarily in the June every year or on such dates as may be approved by the Vice-Chancellor.

2. A semester examination for the B.Ed Degree Programme shall be open to the following categories of persons:

(A) A regular student i.e. a person who has undergone a regular course of study in an affiliating college of education or in and the off site campuses for the period specified for that course of study by having been on the rolls of the College immediately preceding the examination and has his/her name submitted to the Controller of Examinations by the Principal where he has pursued the course for the examination and has fulfilled the following conditions to be certified by the principal concerned:

- i/ he/she has been a person of good conduct;
- ii/ he/she has attended not less than 80% of the lectures delivered including seminars, tutorials etc., in each course offered by him in that semester;
- iii/ In the case of a internship, he/she has attended not less than 90% of the internship( attendance )
- iv/ he/she has paid the prescribed fees.

(B) Ex-students i.e. persons who after having undergone a regular course of study and having completed all conditions of eligibility for appearance in a course or courses in a semester examination including minimum attendance requirement and having secured D grade in sessional work and having either failed to pass the semester examination in that course(s) or been unable to appear in the examination in that course(s) will be eligible to appear as a private candidate in a examination by submitting his/ her application on the prescribed form along with prescribed fees to reach the controller of examination within the dates fixed for this purpose.

The said candidate has to complete the Course with the all components( theory papers as well as the Internship) in maximum of the 3 years of the enrolment in the course. However, university guidelines for PG Semester System shall be applicable to the B.Ed candidates as well for the awarding of the internals in proportionate to the mark obtained in the theory examination for the reappear or private candidates.

prescribed courses for students having undergone a regular course of study college of Education or in and the off site campuses. Examinations in the 1st and 3rd semester courses will be held ordinarily in the December and examination in the 2nd and 4th semester courses will be held ordinarily in the June every year or on such dates as may be approved by the Vice-Chancellor.

2. A semester examination for the B.Ed Degree Programme shall be open to the following categories of persons:

(A) A regular student i.e. a person who has undergone a regular course of study in an affiliating college of education or in and the off site campuses for the period specified for that course of study by having been on the rolls of the College immediately preceding the examination and has his/her name submitted to the Controller of Examinations by the Principal where he has pursued the course for the examination and has fulfilled the following conditions to be certified by the principal concerned:

- i/ he/she has been a person of good conduct;
- ii/ he/she has attended not less than 80% of the lectures delivered including seminars, tutorials etc., in each course offered by him in that semester;
- iii/ In the case of a internship, he/she has attended not less than 90% of the internship( attendance )
- iv/ he/she has paid the prescribed fees.

(B) Ex-students i.e. persons who after having undergone a regular course of study and having completed all conditions of eligibility for appearance in a course or courses in a semester examination including minimum attendance requirement and having secured D grade in sessional work and having either failed to pass the semester examination in that course(s) or been unable to appear in the examination in that course(s) will be eligible to appear as a private candidate in a examination by submitting his/ her application on the prescribed form along with prescribed fees to reach the controller of examination within the dates fixed for this purpose.

The said candidate has to complete the Course with the all components( theory papers as well as the Internship) in maximum of the 3 years of the enrolment in the course. However, for the failures/ drop outs, the awarding of the internals shall be in equivalence of the percentage of the marks obtained in the theory examination for the reappear or private candidates.

3. The exact date for the external examination as well as the evaluation of theory as well as for the Internship shall be notified by the Controller of Examinations in consultation with the Principals of the Colleges.

The examination shall be open to any person who –

- i/ has been on the rolls of an affiliated (permanent /temporary) college for every semester;
- ii/ has passed the Bachelor's Degree Examination In any Faculty of this University as recognized or an

3. The exact date for the external examination as well as the evaluation of theory as well as for the Internship shall be notified by the Controller of Examinations in consultation with the Principals of the Colleges.

The examination shall be open to any person who –

i/ has been on the rolls of an affiliated (permanent /temporary) college for every semester;

ii/ has passed the Bachelor's Degree Examination In any Faculty of this University as recognized or an examination of any other University recognised as equivalent there to.

iii/ produces the following certificate signed by the Principal of the College that he/ she

a/ has a good conduct and character;

b/ of having completed 80 % of attendance in each subject in theory and 90% for school internship in each semester .

c/ having completed school internship as per the norms laid down for the same ;

#### 4.4 Admission in the next Semester

Admission in the II, III and IV Semester courses in B.Ed Two year semester program in operation shall be made on the prescribed forms to be filled up by every student seeking continuation of admission to the next semester.

i) Admission for the II & IV semesters shall be completed by the Principal concerned within 15 days from the date of termination of the I/III semester examination. However, admission in the 3<sup>rd</sup> Semester of B.Ed shall be subject to having passed at least 50% of the courses of the Ist Semester, appearance in at least in the two courses of the IInd Semester and having secured minimum of D grade in the Internals and must have completed the Internship of the Ist & IInd Semesters.

ii) Provided that a late fee as per the notification issued from time to time shall be paid by each student seeking admission ~~after the last prescribed date~~, up to 3 days maximum delay and thereafter no admission for continued enrolment shall be made.

Notwithstanding anything contained above the Vice-Chancellor shall be competent to alter the above schedule of continued enrolment.

#### 4.5 Cancellation /Shortage of Attendance & Condoning the shortage

I. The Principal , shall be competent to cancel the admission of a student enrolled in B.Ed program in the college affiliated with the University of Jammu, if ;

i) The student teacher / trainee/ intern remains absent

examination of any other University recognised as equivalent there to.

iii/ produces the following certificate signed by the Principal of the College that he/ she

a/ has a good conduct and character;

b/ of having completed 80 % of attendance in each subject in theory and 90% for school internship in each semester .

c/ having completed school internship as per the norms laid down for the same ;

#### 4.4 Admission in the next Semester

Admission in the II, III and IV Semester courses in B.Ed Two year semester program in operation shall be made on the prescribed forms to be filled up by every student seeking continuation of admission to the next semester.

i) Admission for the II & IV semesters shall be completed by the Principal concerned within 15 days from the date of termination of the I/III semester examination. However, admission in the 3<sup>rd</sup> Semester of B.Ed shall be subject to having passed at least 50% of the courses of the Ist Semester, appearance in at least in the two courses of the IInd Semester and having secured minimum of D grade in the Internals and must have completed the Internship of the Ist & IInd Semesters.

ii) Provided that a late fee as per the notification issued from time to time shall be paid by each student seeking admission after the last prescribed date, up to 3 days maximum delay and thereafter no admission for continued enrolment shall be made.

Notwithstanding anything contained above the Vice-Chancellor shall be competent to alter the above schedule of continued enrolment.

#### Introduction of:

i) carry-on system in the Two year B.Ed course and

ii) supplementary examination in the 3<sup>rd</sup> & 4<sup>th</sup> semesters of Two year B.Ed course(as approved by the university council vide resolution no.82.06)

#### 4.5 Cancellation /Shortage of Attendance & Condoning the shortage

I. The Principal , shall be competent to cancel the admission of a student enrolled in B.Ed program in the college affiliated with the University of Jammu, if ;

i) The student teacher / trainee/ intern remains absent without the permission of the Principal for a period of 1 month continuously ; or

ii) The student teacher fails to attend the 50% or more of the total lectures delivered in the Ist semester after an opportunity has been given to him/her to explain as to why such an action be not taken against him/her

iii) All these actions if taken, need to be vetted by the Competent Body of the University.

In case if the student teacher/ trainee/ intern has a some shortage than the required needed lectures for the

without the permission of the Principal for a period of 1 month continuously ; or

ii) The student teacher fails to attend the 50% or more of the total lectures delivered in the Ist semester after an opportunity has been given to him/her to explain as to why such an action be not taken against him/her

iii) All these actions if taken , need to be vetted by the Competent Body of the University.

In case if the student teacher/ trainee/ intern has a some shortage than the required needed lectures for the eligibility, the Principal in consultation of Managing Committee, may condone shortages of a student in attendance in a semester for special reasons, to be recorded in writing, up to 6 % of the lectures delivered. But the internship part is to be done by the student , for which no condoning is effective. The internship is compulsory. A student, whose deficiency in lectures in a course is not condoned by the principal in consultation of Managing Committee or is not condonable, shall not be eligible to appear in the semester examination in the B.Ed course.

## II. On Duty

A student who participates in games, cultural and other co-curricular activities, as defined below, with the prior approval of the Principal in consultation of Managing committee concerned. Such student/students for the purpose of condoning deficiency in attendances incurred by him/her on account of the participation in the inter university /interstate/regional Meet/National Meet , be treated as present on all the working days during the days of his/her absence on such account for a period not exceeding 08 working days in a semester for the theory papers but not for the internship:-

1/ State representation in International/All India Competitions organised by agencies which are recognised by the Board of Sports and Youth Welfare / any other co-curricular meet.

2/ Participation in Inter-University Competitions held under the auspices of a University or any other recognised institution as a member of the University team;

3/ Participation in Inter-Collegiate Competitions organised by the University as a member of the teams of participating institutions;

4/ Participation in the N.C.C., N.S.S. and National Integration Samitis activities as a member of the recognised institutions;

5/ Participation in the Coaching Camps/Rehearsals prior to participation as a member of State or University team in the National/All India/Inter-University Competitions; and

6/ Participation in the Mountaineering/Hiking/ Trekking/Skiing/Rock climbing or other such activities organised under the auspices of the State Government/University as a member of the Institution affiliated/recognised by the University.

eligibility, the Principal in consultation of Managing Committee, may condone shortages of a student in attendance in a semester for special reasons, to be recorded in writing, up to 6 % of the lectures delivered. But the internship part is to be done by the student , for which no condoning is effective. The internship is compulsory. A student, whose deficiency in lectures in a course is not condoned by the principal in consultation of Managing Committee or is not condonable, shall not be eligible to appear in the semester examination in the B.Ed course.

## II. On Duty

A student who participates in games, cultural and other co-curricular activities, as defined below, with the prior approval of the Principal in consultation of Managing committee concerned. Such student/students for the purpose of condoning deficiency in attendances incurred by him/her on account of the participation in the inter university /interstate/regional Meet/National Meet , be treated as present on all the working days during the days of his/her absence on such account for a period not exceeding 08 working days in a semester for the theory papers but not for the internship:-

1/ State representation in International/All India Competitions organised by agencies which are recognised by the Board of Sports and Youth Welfare / any other co-curricular meet.

2/ Participation in Inter-University Competitions held under the auspices of a University or any other recognised institution as a member of the University team;

3/ Participation in Inter-Collegiate Competitions organised by the University as a member of the teams of participating institutions;

4/ Participation in the N.C.C., N.S.S. and National Integration Samitis activities as a member of the recognised institutions;


5/ Participation in the Coaching Camps/Rehearsals prior to participation as a member of State or University team in the National/All India/Inter-University Competitions; and

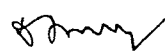
6/ Participation in the Mountaineering/Hiking/ Trekking/Skiing/Rock climbing or other such activities organised under the auspices of the State Government/University as a member of the Institution affiliated/recognised by the University.

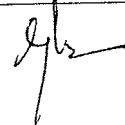
Notwithstanding anything contained in these Statutes, the Syndicate shall have the power to exclude any candidate from appearing in any examination if it is satisfied after issuing a show-cause notice to the candidate and holding an inquiry, that such a candidate is not a fit person to be admitted there to.

## EXAMINATIONS :

The Examination is a continuous process and the formative and summative techniques would be used to complete the process of examinations. The Semester

 5





Notwithstanding anything contained in these Statutes, the Syndicate shall have the power to exclude any candidate from appearing in any examination if it is satisfied after issuing a show-cause notice to the candidate and holding an inquiry, that such a candidate is not a fit person to be admitted there to.

#### **EXAMINATIONS :**

The Examination is a continuous process and the formative and summative techniques would be used to complete the process of examinations. The Semester End or the term end examination would be held in the following components

##### **a. Theory Papers**

##### **b. Teaching Practice cum Internship.**

##### **5.I Theory examination.**

The Theory comprises of the Core subjects and the Content cum Methodology papers irrespective of the weight age of the credits for it. The theory examination will be held as per the University Date-sheet at the designated centers and students need to write the examination as per rules and regulations of the University. The Unit-IV in all the theory subjects deal with the sessional work which is to be a part of internship. The Sessional work shall constitute the content for theory examination as well as for the internship. But for the theory examination, the entire sessional work is also to figure for the written theoretical examination. Candidates will require a minimal of 40% marks for passing the theory examination.

##### **5.II Internship cum Teaching Practice Examination**

It is continuous assessment of the student teacher performance in the classroom and outside the classrooms. In the school internship, 4 weeks are to be devoted to school based related activities and 16 weeks are to be devoted to practice teaching and the other activities of the school like all the routine work of the full teacher. The trainees are expected to work as full time teachers during this period. The internship taken up in schools would be fully recorded in the form of Reflective Journal (RJ). The Reflective Journal is to be a compendium of all the activities of the student teacher which he/she would perform/enact in the classroom in the practicing school/on a field trip/performing any community service etc. In case of the non sufficient time in completing the internship, the internship activities including the teaching practice may be taken up in the Inter semester break. RJ is to be properly recorded and preserved by the student teacher. All the activities performed need to be authenticated by the Principal and the Teacher In charge of the Group/ individual student. All the activities performed during the Internship program from Semester I to Semester IV would be documented in the Reflective Journal. The Activities which can't be documented in writing must be photographed through timed videography (CD/DVD evidence to be appended). On the proper completion and

End or the term end examination would be held in the following components

##### **a. Theory Papers**

##### **b. Teaching Practice cum Internship.**

##### **5.I Theory examination.**

The Theory comprises of the Core subjects and the Content cum Methodology papers irrespective of the weight age of the credits for it. The theory examination will be held as per the University Date-sheet at the designated centers and students need to write the examination as per rules and regulations of the University. The Unit-IV in all the theory subjects deal with the sessional work which is to be a part of internship. The Sessional work shall constitute the content for theory examination as well as for the internship. But for the theory examination, the entire sessional work is also to figure for the written theoretical examination. Candidates will require a minimal of 40% marks for passing the theory examination.

##### **5.II Internship cum Teaching Practice Examination**

It is continuous assessment of the student teacher performance in the classroom and outside the classrooms. In the school internship, 4 weeks are to be devoted to school based related activities and 16 weeks are to be devoted to practice teaching and the other activities of the school like all the routine work of the full teacher. The trainees are expected to work as full time teachers during this period. The internship taken up in schools would be fully recorded in the form of Reflective Journal (RJ). The Reflective Journal is to be a compendium of all the activities of the student teacher which he/she would perform/enact in the classroom in the practicing school/on a field trip/performing any community service etc. In case of the non sufficient time in completing the internship, the internship activities including the teaching practice may be taken up in the Inter semester break. RJ is to be properly recorded and preserved by the student teacher. All the activities performed need to be authenticated by the Principal and the Teacher In charge of the Group/ individual student. All the activities performed during the Internship program from Semester I to Semester IV would be documented in the Reflective Journal. The Activities which can't be documented in writing must be photographed through timed videography (CD/DVD evidence to be appended). On the proper completion and its authentication by the concerned College Faculty, the External Examiners cum Observers would undertake the external evaluation of the students submitted by the University for the award of the Grades. All the activities performed under internship need to be evaluated and awarded with marks which would be converted into Grades as per the formula charted out at 16. Besides, other activities of the internship, the following activities are must & can't be excluded from the schedule of the activities to be performed for Internship by the

its authentication by the concerned College Faculty, the External Examiners cum Observers would undertake the external evaluation of the students submitted by the University for the award of the Grades. All the activities performed under internship need to be evaluated and awarded with marks which would be converted into Grades as per the formula charted out at 16. Besides, other activities of the internship, the following activities are must & can't be excluded from the schedule of the activities to be performed for Internship by the concerned Academic Coordination Committee (ACC) of the College.

The following activities besides to other activities are must in the component of the Internship.

- i. Differential Function of the school system.
- ii. System of Managing the classrooms by another teacher (if the teacher is on leave).
- iii. System of Managing Internal & External Evaluation.
- iv. System of maintain School records and Registers (in physical form or in the computer).
- v. System of Managing curriculum activities.

#### 6. SCHEME OF EVALUATION

##### 6.1A Theory External Evaluation

The evaluation of the student teachers would be done continuously throughout stay in the college. The theory papers would be evaluated out of 60 marks through external evaluators as per the guidelines and value points set forth.

##### 6.1 B. Internal Assessment

Internal assessment marks are 40. The 5 marks are to be awarded for the attendance percentage which student teacher has earned in proportion to the number of the classes attended for each subject. The attendance record is to be maintained on daily basis and the Academic Coordination Committee should observe its objectivity as well as malpractices be notified. The other 5 marks are to be objectively awarded on the basis of the observations which a teacher educator would do for each student as per procedure. The following activities are to be basis other than many other activities which ACC may authorize the college, to conduct for awarding 5 marks to the student teachers:

- i) **Peer Leadership** (Behavioural): Taking up the challenges of leading others (leading in discussion in classroom, making others to join in the group talk etc, peer reformist) **1mark**
- ii) **Social Responsibility** (social)-takes the social cause as the personal responsibility be it the Clean India, Green India, Traffic management, HIV awareness etc. **1mark**
- iii) **Technology use in teaching learning**- makes use of the technological intervention in teaching learning process rather the conventional methods of banking on the books which is helpful in the curriculum transaction. **1mark**
- iv) **Environment Friendly**- protects the trees and

Grades as per the formula charted out at 16. Besides, other activities of the internship, the following activities are must & can't be excluded from the schedule of the activities to be performed for Internship by the concerned Academic Coordination Committee (ACC) of the College.

The following activities besides to other activities are must in the component of the Internship. The first three activities are for for the Semester III & the 4<sup>th</sup> & 5<sup>th</sup> activities are for the IV<sup>th</sup> Semester

- i. Differential Function of the school system. (Characteristics of the schools; Types of the schools visited by the trainee; Different Committees of the schools; Community participation, Remedial Teaching, Inclusiveness of the children with special needs; Organisation of Community Functions in the schools/ *College of education*.)

- ii. System of Managing/ organizing the classrooms by another teacher (if the teacher is on leave).

- iii. System of Managing Internal & External Evaluation  
(Setting up of Q paper; Conduct of the Examination-Invigilation/Supervision & Evaluation/Preparation of the Result as per the CCE Scheme & awarding the grades).

- iv. System of maintain School records and Registers {School Leaving Certificate; Attendance Register; Stock Register; Admission Withdrawal Register; Time Table: General; Class room; Vacant Period & Teacher Specific Register; Library (Issuance & stock (in physical form or in the computer))}.

- v. System of Managing curriculum activities (Quiz program, Organisation, Participation in Debates, Symposium/poetry Recitation/Story telling/ Drama.

#### 6. SCHEME OF EVALUATION

##### 6.1A Theory External Evaluation

The evaluation of the student teachers would be done continuously throughout stay in the college. The theory papers would be evaluated out of 60 marks through external evaluators as per the guidelines and value points set forth.

##### 6.1 B. Internal Assessment

Internal assessment marks are 40. The 5 marks are to be awarded for the attendance percentage which student teacher has earned in proportion to the number of the classes attended for each subject. The attendance record is to be maintained on daily basis and the Academic Coordination Committee should observe its objectivity as well as malpractices be notified. The other 5 marks are to be objectively awarded on the basis of the observations which a teacher educator would do for each student as per procedure. The following activities are to be basis other than many other activities which ACC

encourages others to do so; involves in the clean water and air campaigns which benefits the society at large..

**1mark**

v) **Co curricular Contributor**- Member of the different In house academic activities like member of the Editorial team; a poet /singer/painter/dancer etc./any other such activity which may be helpful in conduct of the teaching in the classroom.

Besides to it, 20 marks are meant for the Internals. The internals includes test/ tests and the Tutorial/ seminar/on spot questions etc. It is based upon 1mark answer , which is to be written as a very short answer. The test activity can be held twice in one semester with 5 marks each. The teacher educator will maintain the feedback exhibiting the performance. There is chance to improve upon the score.

The other 10 marks will constitute the activity of semester/tutorial/on spot question etc. activity (involving student teachers application of knowledge and learning of the curriculum). Both of the activities are to be constructed objectively and should be in accordance of the syllabus in hand. The record properly documented is to be shown to each student by the college, if asked, by the ACC for the Inspection purposes or by the student teacher. The proper justification of its value points is to be done very clearly.

#### **6.I.C Internship cum Teaching Practice**

a. Internship cum teaching Practice at the end of every semester , is to be evaluated on the value

points. At the end of the IVth semester, the internship of all the four semesters is to be reflected through Reflective Journal. The Unit-IV in all the subjects for the theory deal with the sessional work which also constitutes internship.

b. The subjects offered by the students at the graduation and post graduation levels will form the basis for the selection of both teaching subject course at B,Ed level.

c. The teaching Practice will take place in two semesters (3rd &4th) for the two subjects selected by the student teacher in the IInd Semester. The teacher In charge / teacher Educator would observe the lesson on the Five point scale (**Very Satisfactory, Satisfactory, Average, Needs Amendments, Re-teaching** )

“Very Satisfactory” is such a delivery of lesson which has the complete unison of content and pedagogy as per the plan drawn out and the teaching aids are innovative and naturalized adopted to the needs of teaching.

“Satisfactory” delivery of lesson means which has the complete unison of content and pedagogy as per the plan drawn out and the teaching aids are cost effective and are suited to the needs of teaching.

The “Average” delivery of lesson means which has the complete unison of content and pedagogy as per the plan drawn out and the teaching aids are not required but are used / enforced upon ( out of place) in context of teaching. “Needs Amendments” is such a delivery of

may authorize the college , to conduct for awarding 5 marks to the student teachers:

i) **Peer Leadership** (Behavioural): Taking up the challenges of leading others (leading in discussion in classroom, making others to join in the group talk etc, peer reformist) **1mark**

ii) **Social Responsibility** ( social)-takes the social cause as the personal responsibility be it the Clean India, Green India, Traffic management , HIV awareness etc.

**1mark**

iii) **Technology use in teaching learning**- makes use of the technological intervention in teaching learning process rather the conventional methods of banking on the books which is helpful in the curriculum transaction.

**1mark**

iv) **Environment Friendly**- protects the trees and encourages others to do so; involves in the clean water and air campaigns which benefits the society at large..

**1mark**

v) **Co curricular Contributor**- Member of the different In house academic activities like member of the Editorial team; a poet /singer/painter/dancer etc./any other such activity which may be helpful in conduct of the teaching in the classroom.

Besides to it, 20 marks are meant for the Internals. The internals includes test/ tests and the Tutorial/ seminar/on spot questions etc. It is based upon 1mark answer , which is to be written as a very short answer. The test activity can be held twice in one semester with 5 marks each. The teacher educator will maintain the feedback exhibiting the performance. There is chance to improve upon the score.

The other 10 marks will constitute the activity of semester/tutorial/on spot question etc. activity (involving student teachers application of knowledge and learning of the curriculum). Both of the activities are to be constructed objectively and should be in accordance of the syllabus in hand. The record properly documented is to be shown to each student by the college, if asked, by the ACC for the Inspection purposes or by the student teacher. The proper justification of its value points is to be done very clearly.

#### **6.I.C Internship cum Teaching Practice**

a. Internship cum teaching Practice at the end of every semester , is to be evaluated on the value

points. At the end of the IVth semester, the internship of all the four semesters is to be reflected through Reflective Journal. The Unit-IV in all the subjects for the theory deal with the sessional work which also constitutes internship.

b. The subjects offered by the students at the graduation and post graduation levels will form the basis for the selection of both teaching subject course at B,Ed level.

c. The teaching Practice will take place in two semesters (3rd &4th) for the two subjects selected by the student teacher in the IInd Semester. The teacher In charge /



lesson where the content and pedagogy match is missing.

The "Re-Teaching" delivery of lesson is to happen when the teaching of the content is wrong/ the pedagogy applied is not as per the requirement of the content. The student teacher's style of teaching lacks confidence in handling the content, methodology as well as the class.

d. The awarding of 60 teaching Practice component (40 lessons in each subject +20 lessons (10 On spot lessons +8 Observations lessons of the peers+ 2 criticism lessons) is to be done out of 60 marks (internal) out of 100 marks allotted for each subject whereas the 40 Marks are to be awarded by the external Examiners through the ACC after deliberations and Viva Voce.

e. The External Examiners appointed by the Hon'ble Vice Chancellor is to award 40 marks on the basis of:

i. Interviewing the student teacher on the basis of the Pedagogy undertaken. **5 Marks**

ii. The effectiveness of the technology used.

(RJ reflections in this context are to be properly documented) **5Marks**

iii. Any Innovation done while teaching for the learning among the students

(Transaction Ease) (authenticated in RJ by the respective teacher) **10 marks**

iv. Any report of misbehavior / use of corporal punishment during teaching (-5Marks) would be deducted.

v. Use of Cost effective /waste material products used as aids / home made aids (minimum 20 aids) **10 marks.**

vi. Social Behaviour and responsibility (to share the resources, helpfulness, courteousness to the students). **5 marks**

**6.1D** A candidate for the degree of Bachelor of Education (B. Ed.) must have:

a. completed two Semesters (the First Semester and the Second Semester) for the school Internship as given in the syllabus and must have requisite attendance as per the statutes to go for the next year internship.

b. In no case the candidate is exempted of / relaxation in the Internship. All the candidates pursuing B.Ed program, hereby to be known as "Student Teacher/ Trainees" /Interns of the B.Ed.

c. completed a course of Internship extending over four Semesters to the satisfaction of the Principal of the College in which the candidate is studying

First Semester (August-December)INT I			
Activity	Duration	Credits	Marks
Visit Cum observation to	2 weeks	2	50
a)Agandwadi (neighbouring centre)	2 Days		8
b)Nursery School	2 Days		8

teacher Educator would observe the lesson on the Five point scale (**Very Satisfactory, Satisfactory, Average, Needs Amendments, Re-teaching**)

"Very Satisfactory" is such a delivery of lesson which has the complete unison of content and pedagogy as per the plan drawn out and the teaching aids are innovative and naturalized adopted to the needs of teaching.

"Satisfactory" delivery of lesson means which has the complete unison of content and pedagogy as

per the plan drawn out and the teaching aids are cost effective and are suited to the needs of teaching.

The "Average" delivery of lesson means which has the complete unison of content and pedagogy as per the plan drawn out and the teaching aids are not required but are used / enforced upon (out of place) in context of teaching. "Needs Amendments" is such a delivery of lesson where the content and pedagogy match is missing.

The "Re-Teaching" delivery of lesson is to happen when the teaching of the content is wrong/ the pedagogy applied is not as per the requirement of the content. The student teacher's style of teaching lacks confidence in handling the content, methodology as well as the class.

d. The awarding of teaching Practice component 30 lessons in each subject + 20 (10 On spot lessons + 8 Observations lessons of the peers + 2 criticism lessons) is to be done out of 60 marks (internal) out of 100 marks allotted for each subject whereas the 40 Marks are to be awarded by the external Examiners through the ACC after deliberations and Viva Voce.

e. The External Examiners appointed by the Hon'ble Vice Chancellor is to award 40 marks on the basis of

i. Interviewing the student teacher on the basis of the Pedagogy undertaken. **5 Marks**

ii. The effectiveness of the technology used.

(RJ reflections in this context are to be properly documented) **5Marks**

iii. Delivery of the lesson (innovative ideas used and presentation of lesson) **10 marks**

iv. Any report of misbehaviour / use of corporal punishment during teaching (-5Marks) would be deducted, similarly (+5) will be added for positive behaviours.

v. Use of Cost effective /waste material products used as aids / home made aids (minimum 20 aids) **10 marks.**

vi. Social Behaviour and responsibility (to share the resources, helpfulness, courteousness to the students). **5 marks**

**6.1D** A candidate for the degree of Bachelor of Education (B. Ed.) must have:

a. completed two Semesters (the First Semester and the Second Semester) for the school Internship as given in the syllabus and must have requisite attendance as per the statutes to go for the next year internship.

b. In no case the candidate is exempted of / relaxation in

(Observation of 5 lessons)			
c)DIET (7 wings)	2 Days		8
d)Innovative Centre (Pry & Middle Schools)	2 Days		8
e)Pry School(Observation of 5 Lessons)	2 Days		8
f)Middle	2 Days		10
<b>Second Semester (Jan-June)INT 2</b>			
<b>Activity</b>	<b>Duration</b>	<b>Credits</b>	<b>Marks</b>
Visit Cum observation to	2 weeks	2	50
High schools (Observations of 8 Lessons)	4 Days		15
Hr Secondary schools (Observation of 5 lessons)	4 Days		15
SIE (7 branches)(Observation of 2 Lessons)	2 Days		10
Innovative Centres	2 Days		10

<b>Third Semester (August-December)INT 3</b>			
<b>Activity</b>	<b>Duration</b>	<b>Credits</b>	<b>Marks</b>
<u>Internship Cum Teaching Practice</u>	8 weeks	10	250
School Internship (all mentioned activities to be performed as per clause No. 5.11)	8 weeks	2	50
Teaching Practice (TPIA) comprises of delivery of 40 lessons on one chosen subject in addition to 20 lessons (10 on spot	8 weeks	4	100(60 Internal +40 external

/Interns of the B.Ed.

c. completed a course of Internship extending over four Semesters to the satisfaction of the Principal of the College in which the candidate is studying

**First Semester( August-November) INT 1**

Activity	Duration	Credits	Marks(50)		
Visit Cum observation to	2 Weeks	2	Internal	External	Total
a) Aganwadi (neighbouring centre)	2 Days		5	3	8
b) Nursery School (Observation of 5 Lessons)	2 Days		5	3	8
c) DIET(7 wings)	2days		5	3	8
d) Innovative Centre( Pry & Middle schools)	2 days		5	3	8
e) Pry School(Observation of 5 Lessons)	2days		5	3	8
f) Middle	2 days		5	5	10

**Second Semester (Jan-June)INT 2**

Activity	Duration	Credits	Marks(50)		
Visit Cum observation to	2 Weeks	2	Internal	External	
a) High schools(Observation of 8 Lessons)	4Days		10	5	
b) Hr. Secondary schools Observation of 5	4Days		10	5	

lesson+8 observation lessons of the peers and 2 Criticism lessons)			
Teaching Practice (TP1B) comprises of delivery of 40 lessons on other chosen subject in addition to 20 lessons (10 on spot lesson+8 observation lessons of the peers and 2 Criticism lessons)	8 weeks	4	100(60 Internal +40 external
	8 weeks		

Fourth Semester (Jan-June INT 4			
Activity	Duration	Credits	Marks
<u>Internship</u> <u>Cum</u> <u>Teaching</u> <u>Practice</u>	8 weeks	10	250
School Internship (all mentioned activities to be performed as per clause No. 5.II to be	8 weeks	2	50
Teaching Practice (TP2A) comprises of delivery of 40 lessons on one chosen subject in addition to 20 lessons (10 on spot lesson+8 Observation lessons of the peers and 2 Criticism lessons)	8 weeks	4	100(60 Internal +40 external

Lessons)					
c) SIE( 7 branches)	2 days		5	5	10
d) Innovative Centres	2 days		5	5	10

Third Semester (August-December)INT 3					
Activity	Duration	Credits	Marks(250)		
<u>Internship</u> <u>cum</u> <u>Teaching</u> <u>Practice</u>	8 wks	10	Internal	External	Total
a) School Internship (all mentioned activities to be performed as per clause No 5.II	8 wks	2	50	-	50
b)Teaching Practice (TP1A) 30 lessons (15 Harbertian & 15 lessons in RCEM) in each subject + 20 (10 On spot lessons + 8 Observations. lessons of the peers + 2 criticism lessons)	8 wks	4	60	40	100
c)Teaching Practice (TP1B) 30 lessons(15 Harbertian & 15 lessons in RCEM) in each subject + 20 (10 On spot lessons + 8 Observations	8 wks	4	60	40	100

Teaching Practice (TP2B) comprises of delivery of 40 lessons on other choosen subject in addition to 20 lessons (10 on spot lesson+8 Observation lessons of the peers and 2 Criticism lessons)	8 weeks	4	100(60 Internal +40 external	lessons of the peers + 2 criticism lessons)						
Fourth Semester (Jan-June INT 4										
Activity	Duration	Credits	Marks(250)							
<u>Internship cum Teaching Practice</u>	8 wks	10	Internal	External	Total					
a) School Internship ( all mentioned activities to be performed as per clause No 5.II	8 wks	2	50	-	50					
<ul style="list-style-type: none"> <li>Teaching Practice (TP2A) 30 lessons (20 on Constructivism &amp; 10 on RCEM) in each subject + 10 On spot lessons + 8 Observations lessons of the peers + 2 criticism lessons)</li> </ul>	8 wks	4	60	40	100					
<ul style="list-style-type: none"> <li>Teaching Practice (TP2B) 30 lessons(20 on Constructivism &amp;</li> </ul>	8 wks	4	60	40	100					

I. Observe 30 directed lessons (15 in first semester and 15 in second semesters) as per the schedule to be given by other candidates/ peers and demonstration lessons by the teachers of the institution for honing the self-skills in teaching. Before embarking upon the teaching the students in the real classrooms, the trainee must have attended the demonstration and discussion lessons. He /She should have attended lectures and guidance for the discussion of theory courses, and Completed internship components .

II. Teaching practice (a component of School Internship) of not less than 80 lessons ( 40 in first and 40 in the second subject and 20 lessons (10 on spot lesson + 8 observations lesson and 2 criticism lesson on each of the

12

*[Handwritten signatures]*

chosen subject ) taken up for the pedagogical mastery on the content basis in the IInd Semester to be distributed over Standards VI to IX of the recognized elementary / secondary/ higher secondary schools in the 3rd Semester of the curriculum.

III. On spot lessons are the delivery of lessons which are not to be pre planned by the student teachers but are to be delivered as and when asked to be delivered by the concerned teacher In charge of the Internship. It is to be planned on spot at a short notice. The On spot Lessons are to be delivered by the trainees after having a sufficient on hands experience of teaching in the real classroom situations. The Teacher In charge is to be reasonably satisfied of the performance of the trainee before inducting the trainee for on spot lesson delivery.

IV. The teacher In charge shall document the change reflected in the trainee on the attainment of the pedagogical skill from the time of the initiation into the classroom to on spot delivery of the lesson.

V. The Teacher In charge is /are to ensure the veracity of the content to be delivered as well as the optimal performance of the trainee.

VI. Likewise in the Fourth Semester ,the trainee would deliver teaching practice(A component in the school Internship) 40 lessons for the two subjects each and 20 lessons (10 on spot lesson + 8 observations + 2 criticism lessons) is to be delivered separately in each of the two subjects selected) for Standards VI to IX of the recognized elementary / secondary/ higher secondary schools. The trainee would showcase all the practical work( all components of the school Internship ) through the Reflective Journal as suggested above.

VII. The Teacher In-charge would profusely document in the RJ the evidence and the quantity of change in the teaching style and the methods used, as witnessed in every trainee under his / her mentor ship since the last two sessions (since 3rd semester to 4th semester). The examination for the degree of B. Ed. shall consist of division of marks, credit and allotment of time to each component of syllabus as shown in Table No.1

#### Credits

The term 'Credit' refers to the weightage given to a course, usually in relation to the instructional hours assigned to it. For the Foundational Courses and teaching courses, four hours theory course per week is given four credits and two hours theory course per week is given two credits. The total minimum credits, required for completing a B.Ed. programme is 90credits. The details of credits for individual components and individual courses are given in the schema given above in the table No I.

#### 9. External Examiners

The Vice Chancellor by the powers vested in him would appoint Two External Examiners for the Semester end evaluation of the components (Internship/Project work/Teaching Practice /Internal Assessment)

Constructivism & 10 on RCEM in each subject + 10 On spot lessons + 8 Observations lessons of the peers + 2 criticism lessons)

Observe 30 directed lessons (15 in first semester and 15 in second semesters) as per the schedule to be given by other candidates/ peers and demonstration lessons by the teachers of the institution for honing the self-skills in teaching. Before embarking upon the teaching the students in the real classrooms, the trainee must have attended the demonstration and discussion lessons. He /She should have attended lectures and guidance for the discussion of theory courses, and Completed internship components .

II.Teaching practice (a component of School Internship) of 200 lessons ( 30 in IIIrd and 30 in IVth semester in each of the teaching subject( 120 lessons in total), along with 80 lessons (40 on spot lessons + 40 observations lessons( 8 in each subject in IIIrd & IVth Semester and 8 criticism lesson in two chosen subjects each in IIIrd & IVth Semester) taken up for the pedagogical mastery on the content basis distributed over Standards VI to IX of the recognized elementary / secondary/ higher secondary schools.

III. On spot lessons are the delivery of lessons which are not to be pre-planned by the student teachers but are to be delivered as and when asked to be delivered by the concerned teacher In charge of the Internship. It is to be planned on spot at a short notice. The On spot Lessons are to be delivered by the trainees after having a sufficient on hands experience of teaching in the real classroom situations. The Teacher In charge is to be reasonably satisfied of the performance of the trainee before inducting the trainee for on spot lesson delivery.

IV.The teacher In charge shall document the change reflected in the trainee on the attainment of the pedagogical skill from the time of the initiation into the classroom to on spot delivery of the lesson.

<p>undertaken in the Semester as well as to be the members of ACC.</p> <p><b>Duties &amp; Responsibilities of the External Examiner:</b></p> <p>I. Should have an teaching experience of more than 10 years (for Professor/Associate Professor) and Asstt.Professor (as per the prescribed rules).</p> <p>II. Should have either B.Ed /M.Ed / MA (Education) as a basic qualification .</p> <p>III. Should have worked / been working either in an autonomous Institute or an affiliating institute of Education to JU</p> <p>IV. Would undertake a review of the activities taken up in the Reflective Journal of every student teacher before awarding for the said semester.</p> <p>V. Would Interact with the faculty as well as the student teacher to understand the mechanism behind the award allotment by the internal team.</p> <p>VI. The awarding scheme should reflect objectivity rather arbitrariness.</p> <p>VII. The student teachers are to be shown the grades awarded and students teachers are to be satisfied for it.</p> <p><b>9. Attendance</b></p> <p>Every student teacher has to have 200 working days in the entire course work spread in four semesters. The percentage of attendance earned by the student teacher will be awarded in set procedure which as follows:</p> <p>Above 95% and above = 5</p> <p>Less than 95 and above 90% = 4</p> <p>Less than 90% and above 85% = 3</p> <p>Less than 85% and equal or above to 80% = 2</p> <p><b>10. External Examination / Observation</b></p> <p>The entire internship done in a semester is to be evaluated through a committee of senior faculty of college mediated by the two External Examiners from the University / college/ other University.</p> <p>The External Examiners are to be the person of the discipline of education and has a minimum of 10 years experience of teaching in B.Ed / M.Ed / MA(Education).The college faculty should have a minimum of 4 years of teaching experience in the college. The focus is to award the student objectively and as per the value points. The External examiners will be paid TA/DA and the remuneration as per the University rules.</p> <p><b>11. Experimental School</b></p> <p>Every College of Education must have an attached school which would serve the needs of the student teachers pursuing degree in B.Ed.</p> <p><b>12. Practicing Schools</b></p> <p>Every College of Education must have minimum 15 identified practicing schools. The list of these schools should be submitted to office of Convener /Dean Faculty of Education. The student teachers should have practice teaching of 20 weeks in these identified schools.</p> <p><b>13. Qualifications of Faculty and Staff</b></p> <p><b>13.1 Principal:</b> The Principal should possess the</p>	<p>The Teacher In-charge would profusely document in the RJ the evidence and the quantity of change in the teaching style and the methods used, as witnessed in every trainee under his / her mentor ship since the last two sessions (since 3<sup>rd</sup> semester to 4<sup>th</sup> semester).</p> <p>The examination for the degree of B. Ed. shall consist of division of marks, credit and allotment of time to each component of syllabus as shown in Table No.1</p> <p><b>Credits</b></p> <p>The term 'Credit' refers to the weightage given to a course, usually in relation to the instructional hours assigned to it. For the Foundational Courses and teaching courses, four hours theory course per week is given four credits and two hours theory course per week is given two credits. The details of credits for individual components and individual courses are given in the schema given above in the table No I.</p> <p><b>9. External Examiners</b></p> <p>The Vice Chancellor by the powers vested in him would appoint Two External Examiners for the Semester end evaluation of the components (Internship/Project work/Teaching Practice /Internal Assessment) undertaken in the Semester as well as to be the members of ACC.</p> <p><b>Duties &amp; Responsibilities of the External Examiner:</b></p> <p>I. Should have an teaching experience of more than 10 years (for Professor/Associate Professor) and Asstt.Professor (as per the prescribed rules).</p> <p>II. Should have either B.Ed /M.Ed / MA (Education) as a basic qualification .</p> <p>III. Should have worked / been working either in an autonomous Institute or an affiliating institute of Education to JU</p> <p>IV. Would undertake a review of the activities taken up in the Reflective Journal of every student teacher before awarding for the said semester.</p> <p>V. Would Interact with the faculty as well as the student teacher to understand the mechanism behind the award allotment by the internal team.</p> <p>VI. The awarding scheme should reflect objectivity rather arbitrariness.</p> <p>VII. The student teachers are to be shown the grades awarded and students teachers are to be satisfied for it.</p> <p><b>9. Attendance</b></p> <p>Every student teacher has to have 200 working days in the entire course work spread in four semesters. The percentage of attendance earned by the student teacher will be awarded in set procedure which as follows:</p>
--	---

following qualification to be eligible for Principal of College of Education.

**Essential Qualification**

- i) M.Ed /M.A.(Education) &B.Ed degree with minimum of 55% marks.
- ii) Ph.D in Education.
- iii) 10 years of teaching experience at similar College of Education with above qualification.

The NET/SET along with above qualifications constitute desirable qualification.

**13.II FACULTY**

**For Core Subjects:**

The following qualifications are essential to be the faculty of core subject.

- i) M.Ed /M.A.(Education)&B.Ed degree with a minimum of 55% marks
  - ii) Ph.D in Education
- NET/SET along with the above mentioned qualification constitutes the desirable qualification.

**13. III. For Teaching subjects (Pedagogy Subjects) :**

The following qualifications are essential to be the faculty for teaching content and Methodology.

- i) A Master degree in the concerned/related discipline/subject with a minimum of 55% marks.
- ii) B.Ed as a qualification along with the (i) qualification NET/SET/M.Ed constitutes a desirable qualification in addition to above mentioned (i) &(ii) as mentioned above.

Besides to above, the College should have one faculty of each :

Fine Arts 01

Performing Arts 01

Health &Physical Education 01

For unit of 50 students, composition of staff will be Principal 01

Lectueres on Pedagogy 05

Lectureres on Health/ Physical Education 01

Lecturer on Fine/ Performing Art 01

N.B If the Principal has background in all of the Pedagogy subject, then one position shall be for the Foundation Courses.

There shall not be more than 25 student teachers/ trainees per teacher for a school subject for the Methods Courses and other practical components /Courses /activities of the program to facilitate participatory teaching learning.

**IV. ADMINISTRATIVE STAFF**

- (a) Librarian (B.Lib with 55%) 01
- (b) Lab. Assistant (with 55% marks) 01
- (c) Office-cum-Account Assistant 01
- (d) Office Assistant-cum-Computer Operator 01
- (e) Store-keeper 01
- (f) Technical Assistant 01
- (g) Lab. Attendants/Helpers/Support Staff 02

**Qualifications**

As prescribed by State Government as per the rules.

Above 95% and above = 5

Less than 95 and above 90% = 4

Less than 90% and above 85% = 3

Less than 85% and equal or above to 80% = 2

**10. External Examination / Observation**

The entire internship done in a semester is to be evaluated through a committee of senior faculty of college mediated by the two External Examiners from the University / college/ other University.

The External Examiners are to be the person of the discipline of education and has a minimum of 10 years experience of teaching in B.Ed / M.Ed / MA(Education).The college faculty should have a minimum of 4 years of teaching experience in the college. The focus is to award the student objectively and as per the value points. The External examiners will be paid TA/DA and the remuneration as per the University rules.

**11. Experimental School**

Every College of Education must have an attached school which would serve the needs of the student teachers pursuing degree in B.Ed.

**12. Practicing Schools**

Every College of Education must have minimum 15 identified practicing schools. The list of these schools should be submitted to office of Convener /Dean Faculty of Education. The student teachers should have practice teaching of 20 weeks in these identified schools.

**13. Qualifications of Faculty and Staff**

**13.1 Principal/HOD**

- i) Postgraduate degree in Arts/ Science/Social science/humanities/Commerce with 55% marks and
- ii) M.Ed/MA Education with BEd with minimum 55% marks ;and
- iii) Ph.D in Education

iv) Eight years of teaching experience in a secondary Teacher Education Institution

Desirable: Diploma/Degree in Educational administration or Educational Leadership

**13.II. Perspectives in Education or Foundation Courses**

- i) Postgraduate degree in social Sciences with minimum 55% marks; and
- ii) M.Ed degree from a recognized university with minimum 55% marks.

OR

Postgraduate (MA) degree in Education with minimum 55% marks and

B.Ed/B.El.Ed degree with minimum 55% marks.

**13.III. Curriculum and Pedagogic Courses**

- i) Postgraduate degree in Sciences/ Mathematics/Social Sciences/Languages/ ~~Sciences~~ with minimum 55% marks and
- ii) M.Ed/MA Education with BEd degree with minimum 55% marks

NOTE: In case of 13.II & 13.III put together for the

Note: In a composite institution, the Principal and academic, administrative and technical staff can be shared.

#### 14. Academic Coordination Committee (ACC)

This committee will facilitate the local coordination & consultation of the academic arrangements at the college level as well as the optimal utilization of the Monetary and the physical resources for promoting the cause of education among the stakeholders. The committee will be of three years tenure and after every three years the committee needs to be reconstituted.

**14.A Members :** The committee will have Four members in it namely

- i) One nominated member Professor or Associate Professor (external Examiner/Observer) of the University/ from a college of Education / College having the 10 years expertise in the discipline of Teacher education/Education ( it will be on Semester / term end basis).
- ii) Two senior faculty (One Principal & other faculty not less than 4 years stay) in the college of education.
- iii) One Assistant Professor to be nominated ( either from the Govt. college or Dept of Education, Jammu University or any such faculty from an affiliating institution of Jammu University.

#### 14.B Duties and Responsibilities :

- I. The Committee should meet twice or on need bases in an semester to take note of the resources and the smooth functioning of the college.
- II. The minutes are to be recorded and the academic arrangements in the college should go accordingly.
- III. The External Examiner / Observer and Assistant Professor are must in any evaluation of the Internals/Internship / Teaching Practice / project work as part of the examination. The Hon'ble Vice Chancellor will nominate these members on the Semester basis.
- IV. The Committee will deliberate upon the academic arrangement at least once at the beginning of the semester.
- V. The committee will have two local faculty from the college out of which Principal will act as the member secretary.
- VI. The nominated members of the University shall ensure complete transparency as well as fairness in awarding the grades to the student teachers of B.Ed.
- VII. The Committee shall act free of any biases and prejudices in awarding the Grades or taking any policy decision.
- VIII. The committee will strictly follow the guidelines as set forth for implementing the policies and program of the B.Ed.

faculty positions, A post graduate degree in Sociology/Psychology/philosophy with 55% marks and BEd with 55% and the teaching of three years of secondary school shall be considered for the 1 Unit of enrolment. For more than One Unit of enrolment , other subjects/Disciplines of the Social Science Faculty of the University can be considered for the appointment for the Curriculum & Pedagogic Subjects

#### 13. IV. Specialized Courses

##### Physical Education

- i) Master of Physical Education (M.P.Ed) with minimum 55% marks (Training/ Qualification in Yoga education shall be desirable)

##### Visual Arts

- i) Post Graduate degree in Fine Arts (MFA) with minimum 55% marks

##### Performing Arts

- Post Graduate degree in Music/ Dance/Theatre arts with minimum 55% marks

Note: Out of the three Specialized courses, the College has to offer minimum two.

#### 13.V Administrative and Professional Staff

- |  |     |
|--|-----|
| (a) Librarian (B.Lib with 55% marks)       | One |
| (b) Lab assistant (BCA with 55% marks)     | One |
| (c) Office-cum-Account Assistant           | One |
| (d) Office Assistant-cum-Computer Operator | One |
| (e) Store-Keeper                           | One |
| (f) Technical Assistant                    | One |
| (g) Lab Attendants/Helpers/Support Staff   | Two |

##### Qualifications

As prescribed by State Government as per the rules.

Note: a) In a composite institution, the Principal and academic, administrative and technical staff can be shared. **There shall be one Principal, and others may be termed as HODs.**

#### 14. Academic Coordination Committee (ACC)

This committee will facilitate the local coordination & consultation of the academic arrangements at the college level as well as the optimal utilization of the Monetary and the physical resources for promoting the cause of education among the stakeholders. The committee will be of three years tenure and after every three years the committee needs to be reconstituted.

**14.A Members :** The committee will have Four members in it namely

- i) One nominated member Professor or Associate Professor (external Examiner/Observer) of the University/ from a college of Education / College having the 10 years expertise in the discipline of Teacher education/Education (it will be on Semester / term end



#### 15. FACILITIES TO BE PROVIDED IN COLLEGE

I. The Institution must have the following infrastructure (each item to include facilitation for PWD):

- i) One classroom for every 50 students
- ii) Multipurpose Hall with seating capacity of 200 and a dias (2000 sq.ft)
- iii) Library-cum-reading room.
- iv) ICT Resource Centre
- v) Curriculum Laboratory
- vi) Art and Craft Resource Centre
- vii) Health and Physical Education Resource Centre (including yoga education)
- viii) Principal's Office
- ix) Staff Room
- x) Administrative Office
- xi) Visitor's Room
- xii) Separate Common Room for male and female students
- xiii) Seminar Room
- xiv) Canteen
- xv) Separate Toilet facility for male and female students, for staff, and for PWD
- xvi) Parking Space
- xvii) Store Rooms (two)
- xviii) Multipurpose Playfield
- xix) Open space for Additional Accommodation
- xx) There shall be games facilities with a playground.

basis).

ii) Two senior faculty (One Principal & other faculty not less than 4 years stay) in the college of education.

iii) One Assistant Professor to be nominated ( either from the Govt. college or Dept of Education, Jammu University or any such faculty from an affiliating institution of Jammu University.

#### 14.B Duties and Responsibilities :

I. The Committee should meet twice or on need bases in an semester to take note of the resources and the smooth functioning of the college.

II. The minutes are to be recorded and the academic arrangements in the college should go accordingly.

III. The External Examiner / Observer and Assistant Professor are must in any evaluation of the Internals/Internship / Teaching Practice / project work as part of the examination. The Hon'ble Vice Chancellor will nominate these members on the Semester basis.

IV. The Committee will deliberate upon the academic arrangement at least once at the beginning of the semester.

V. The committee will have two local faculty from the college out of which Principal will act as the member secretary.

VI. The nominated members of the University shall ensure complete transparency as well as fairness in awarding the grades to the student teachers of B.Ed.

VII. The Committee shall act free of any biases and prejudices in awarding the Grades or taking any policy decision.

VIII. The committee will strictly follow the guidelines as set forth for implementing the policies and program of the B.Ed.

**X Remuneration To ACC members will be paid by the college Management as per the norms below :**

S.No	Sessional & Internship Activities	Practice of Teaching
I..	Rs 1000 per Day per Member ( Upto 50 Examinees )	Rs 1000 per Day per Member ( Upto 50 Examinees )

Note : Any additional Examinee above 50 will constitute a subsequent Unit.

TA / DA Will Be paid by the concerned College.

#### 15. FACILITIES TO BE PROVIDED IN COLLEGE

I. The Institution must have the following infrastructure

Where there is scarcity of space as in the metropolitan town/hilly regions, separate facilities for yoga, small court and indoor games may be provided.

xxi) Safeguard against fire hazard be provided in all parts of the building.

xxii) The institution campus, buildings, furniture etc. should be barrier free.

xxiii) Hostel for male and female students separately, and some residential quarters are desirable.

#### xxiv) Library-cum-Reading Room

There shall be a library-cum-reading room with seating capacity for at least fifty percent students equipped with minimum 1000 (one thousand) titles and 3000 (three thousand) books including text and reference books relevant to the course of study, educational encyclopedias, year books, electronic publications (CD-ROMs), online resources, and minimum five referred journals on education, and subscription to five other in related disciplines. The library holdings shall be augmented with addition of two hundred titles annually including books and journals. The library shall have photocopying facilities and computer with internet facilities for the use of faculty and student-teachers. Except in the case of textbooks and reference books there shall not more than there multiple copies of each title.

xxv) There shall be a Curriculum Laboratory with materials and resources relating to different areas of school curriculum.

xxvi) There shall be ICT facilities with hardware and software including computers, internet, TV, Camera; ICT equipment like ROT (Receive Only Terminal), SIT (Satellite Interlinking Terminal) etc.

xxvii) There shall be a fully furnished Teaching-Learning Resource Centre for Arts and Work Experience.

xxviii) Games and sports equipments for common indoor and outdoor games should be available.

xxix) Simple musical instruments such as harmonium, table, Manjra and other indigenous instruments.

#### 16. Conferment of the B.Ed. Degree :

(i) A candidate shall be eligible for the conferment of the Degree of B.Ed. only if he/she has earned the required credits for the programme prescribed.

	Greater	Less		Grade Awarded
	or	Equal	than	%
	to	% of	of	
	Marks	Marks(<		
	(>/=)	)		
1	80	-		A+

(each item to include facilitation for PWD):

i) One classroom for every 50 students

ii) Multipurpose Hall with seating capacity of 200 and a dias (2000 sq.ft)

iii) Library-cum-reading room.

iv) ICT Resource Centre

v) Curriculum Laboratory

vi) Art and Craft Resource Centre

vii) Health and Physical Education Resource Centre (including yoga education)

viii) Principal's Office

ix) Staff Room

x) Administrative Office

xi) Visitor's Room

xii) Separate Common Room for male and female students

xiii) Seminar Room

xiv) Canteen

xv) Separate Toilet facility for male and female students, for staff, and for PWD

xvi) Parking Space

xvii) Store Rooms (two)

xviii) Multipurpose Playfield

xix) Open space for Additional Accommodation

xx) There shall be games facilities with a playground. Where there is scarcity of space as in the metropolitan town/hilly regions, separate facilities for yoga, small court and indoor games may be provided.

xxi) Safeguard against fire hazard be provided in all parts of the building.

xxii) The institution campus, buildings, furniture etc. should be barrier free.

xxiii) Hostel for male and female students separately, and some residential quarters are desirable.

#### xxiv) Library-cum-Reading Room

There shall be a library-cum-reading room with seating capacity for at least fifty percent students equipped with minimum 1000 (one thousand) titles and 3000 (three thousand) books including text and reference books relevant to the course of study, educational encyclopedias, year books, electronic publications (CD-ROMs), online resources, and minimum five referred journals on education, and subscription to five other in related disciplines. The library holdings shall be augmented with addition of two hundred titles annually including books and journals. The library shall have photocopying facilities and computer with internet facilities for the use of faculty and student-teachers. Except in the case of textbooks and reference books there shall not more than there multiple copies of each title.

xxv) There shall be a Curriculum Laboratory with materials and resources relating to different areas of school curriculum.

xxvi) There shall be ICT facilities with hardware and software including computers, internet, TV, Camera;

2.	75	80	A
3.	68	75	B+
4.	60	68	B
5.	50	60	C
6.	40	50	D
7.	36	40	E
8.	20	36	F

Those who gain A+ -D Grades are considered successful whereas the below D(i.e. E) is to be considered fail or Dropped for the Different Components

- i) Core /Foundational Courses
- ii) Methods Cum Content Courses
- iii) Internship &Projects

The final results shall be displayed in Grades as approved by the Competent Body on the pattern of Masters Degree program.

I. A candidate, who passes, in theory but not successful in Internship examination will be a not successful candidate to earn the Degree as the candidate is to be successful in all the three components( Core/ Foundation Courses, Teaching Courses and the Internship) simultaneously irrespective of the minimum of Grades earned.

II. A candidate, who is successful in Internship examination but not successful in Theory Part (Foundational courses and the teaching courses) of the examination, **shall be required to take** the examination again in theory to earn the minimum grades to be earned to be declared eligible for award of B.Ed Degree.

III. Students pursuing the said course shall be permitted to complete the program within a maximum period of three years from the date of the admission to the program.

IV. In no case the Internship could be exempted fully or partially. It is to be done as suggested.

V. The syllabi and courses of study shall be prescribed by the Academic Council. The resource material ( Text Books/ Reference books /Articles ) used by the students to write the assignments/ examinations are to be Plagiarism free and should be of the quality material fulfilling the research ethics.

As soon as possible after the termination of the examination, the Controller of Examinations shall publish a list of the candidates indicating against each his/her result. Each successful candidate shall be

ICT equipment like ROT (Receive Only Terminal), SIT (Satellite Interlinking Terminal) etc.

xxvii) There shall be a fully furnished Teaching-Learning Resource Centre for Arts and Work Experience.

xxviii) Games and sports equipments for common indoor and outdoor games should be available.

xxix) Simple musical instruments such as harmonium, table, Manjra and other indigenous instruments.

#### 16. Conferment of the B.Ed. Degree :

(i) A candidate shall be eligible for the conferment of the Degree of B.Ed. only if he/she has earned the required marks for the programme prescribed.

	Greater	Less	Grade Awarded
	or Equal to	than % of	
	Marks (>/=)	Marks(<)	
1	80	-	A+
2.	75	80	A
3.	68	75	B+
4.	60	68	B
5.	50	60	C
6	40	50	D
7.	36	40	E
8.	20	36	F

Those who gain A+ -D Grades are considered successful whereas the below D(i.e. E) is to be considered fail or Dropped for the Different Components

- i) Core /Foundational Courses
- ii) Methods Cum Content Courses
- iii) Internship &Projects

The final results shall be displayed in Grades as approved by the Competent Body.

I. A candidate, who passes, in theory but not successful in Internship examination will be a not successful candidate to earn the Degree as the candidate is to be successful in all the three components( Core/ Foundation

awarded a degree stating the Grade.

17. A candidate, who has already passed the examination for the degree of Bachelor of Education, may appear privately in anyone of the subjects mentioned in papers of 'Teaching of the subject' not already taken by him/her for this examination. The examination fee payable by such a candidate shall be one half of the total fee prescribed for the Bachelor of Education examination.

18. Every college of Education would sent in advance an Academic Calendar at the commencement of the session along with the list of the Schools to be engaged for the Internship. The group/In charges as well as the student are to be informed accordingly in advance for the Internship venue and the roles and responsibilities. The senior faculty is an asset of the Institution and a such should be retained, unless compulsive due to reasons beyond the intervention, for the good mentorship as well as for the internal academic coordination arrangement.

**19. Managing Committee:**

The Institution /college will have a Managing Committee on its own. The committee shall comprise representatives of the Management, One nominated member of the University( an educationist), a teacher Educator, preferably from the Senior Faculty of the Department of Education and a senior member of the staff including the Principal.

**20. DEFINITIONS:**

I. Bachelor Degree" means Bachelor's Degree in the faculties of Arts, Science, Social Sciences or Commerce (under 10+2+3 pattern) of the University of Jammu or Bachelor's Degree in the Faculty of Music & Fine arts of the University of Jammu or a Degree of any other university recognised as equivalent thereto or Bachelor's Degree of 4-year duration in the Faculty of Agriculture of a recognised University or any of the such faculty which is included or would likely be included by the University Act.

II. Qualifying Examination" means Bachelor's Degree Examination (on the basis of which the candidate becomes eligible for admission to B.Ed. course in) in the faculties of Arts, Science, Social Sciences, Commerce or Music and Fine Arts of the University of Jammu or any other examination recognised as equivalent thereto or, Bachelor's Degree of 4-year duration in the Faculty of Agriculture and other Faculties approved by the University of Jammu.

III. Merit means percentage of marks obtained by the candidate in the qualifying examination(Bachelor Degree).

IV. Open Merit Category means consideration under Non-Reserved Category on the basis of inter-se merit.

V. The University means the University of Jammu.

VI. Incomplete Form means the Application Form which is wrongly filled in, gives incomplete/wrong/false information, has not been attested by the prescribed

Courses, Teaching Courses and the Internship) simultaneously irrespective of the minimum of Grades earned.

II. A candidate, who is successful in Internship examination but not successful in Theory Part (Foundational courses and the teaching courses) of the examination, shall be required to take the examination again in theory to earn the minimum grades to be earned to be declared eligible for award of B.Ed Degree.

III. Students pursuing the said course shall be permitted to complete the program within a maximum period of three years from the date of the admission to the program.

IV. In no case the Internship could be exempted fully or partially. It is to be done as suggested.

V. The syllabi and courses of study shall be prescribed by the Academic Council. The resource material ( Text Books/ Reference books /Articles ) used by the students to write the assignments/ examinations are to be Plagiarism free and should be of the quality material fulfilling the research ethics.

As soon as possible after the termination of the examination, the Controller of Examinations shall publish a list of the candidates indicating against each his/her result. Each successful candidate shall be awarded a degree stating the Grade.

17. A candidate, who has already passed the examination for the degree of Bachelor of Education, may appear privately in anyone of the subjects mentioned in papers of 'Teaching of the subject' not already taken by him/her for this examination provided he/she attends teaching practice in a college of Education last attended/ any other college of Education for the period specified for regular program ie in 3<sup>rd</sup> & 4<sup>th</sup> semester and certified by the said college. The examination fee payable by such a candidate shall be one half of the total fee prescribed for the Bachelor of Education examination

18. Every college of Education would sent in advance an Academic Calendar at the commencement of the session along with the list of the Schools to be engaged for the Internship. The group/In charges as well as the student are to be informed accordingly in advance for the Internship venue and the roles and responsibilities. The senior faculty is an asset of the Institution and a such should be retained, unless compulsive due to reasons beyond the intervention, for the good mentorship as well as for the internal academic coordination arrangement.

**19. Managing Committee**

The institution shall have a Managing committee which shall comprise representatives of the sponsoring society/trust, Educationists and Teacher Educators, representatives of the affiliating university and of the staff.

<p>authority, is not accompanied by the requisite late fee in full (if applicable) or is deficient in respect of one or more requisite certificate(s)/documents(s)</p> <p>VII. Late Receipt means the Application Form not received in the University even by post during working hours on or before the last date notified for the purpose.</p> <p>VIII. College means a Colleges of Education affiliated to the University for imparting instruction in the B.Ed. course.</p> <p>IX. Authority to attest the Application Form and Photograph" is either the Principal of the Institution from where the candidate passed the qualifying examination or where he is studying at present or by a gazetted officer or as per the University guidelines.</p> <p>X. Candidate means the person seeking admission to B.Ed. course.</p> <p>XI. Internship is an integral component, of the B.Ed Course, which comprises of different activities like Teaching of Practice etc. as reflected in the details above.</p> <p>XII. Reflective Journal is a compendium of all evidences of the activities performed by the trainee during the B.Ed course completion. The document is to be authenticated by the student, teacher, teacher incharge and the Principal.</p> <p>XIII. During the course, the candidates pursuing B.Ed program is a trainee/ Student teacher/Intern.</p>	<p><b>20. DEFINITIONS :</b></p> <p>I. Bachelor Degree". means Bachelor's Degree in the faculties of Arts, Science, Social Sciences or Commerce (under 10+2+3 pattern) of the University of Jammu or Bachelor's Degree in the Faculty of Music &amp; Fine arts of the University of Jammu or a Degree of any other university recognised as equivalent thereto or Bachelor's Degree of 4-year duration in the Faculty of Agriculture of a recognised University or any of the such faculty which is included or would likely be included by the University Act.</p> <p>II. Qualifying Examination" means Bachelor's Degree Examination (on the basis of which the candidate becomes eligible for admission to B.Ed. course in) in the faculties of Arts, Science, Social Sciences, Commerce or Music and Fine Arts of the University of Jammu or any other examination recognised as equivalent thereto or, Bachelor's Degree of 4-year duration in the Faculty of Agriculture and other Faculties approved by the University of Jammu.</p> <p>III. Merit means percentage of marks obtained by the candidate in the qualifying examination (Bachelor Degree).</p> <p>IV. Open Merit Category means consideration under Non-Reserved Category on the basis of inter-se merit.</p> <p>V. The University means the University of Jammu.</p> <p>VI. Incomplete Form means the Application Form which is wrongly filled in, gives incomplete/wrong/false information, has not been attested by the prescribed authority, is not accompanied by the requisite late fee in full (if applicable) or is deficient in respect of one or more requisite certificate(s)/documents(s)</p> <p>VII. Late Receipt means the Application Form not received in the University even by post during working hours on or before the last date notified for the purpose.</p> <p>VIII. College means a Colleges of Education affiliated to the University for imparting instruction in the B.Ed. course.</p> <p>IX. Authority to attest the Application Form and Photograph" is either the Principal of the Institution from where the candidate passed the qualifying examination or where he is studying at present or by a gazetted officer or as per the University guidelines.</p> <p>X. Candidate means the person seeking admission to B.Ed. course.</p> <p>XI. Internship is an integral component, of the B.Ed Course, which comprises of different activities like Teaching of Practice etc. as reflected in the details above.</p> <p>XII. Reflective Journal is a compendium of all evidences of the activities performed by the trainee during the B.Ed course completion. The document is to be authenticated by the student, teacher, teacher incharge and the Principal.</p> <p>XIII. During the course, the candidates pursuing B.Ed program is a trainee/ Student teacher/Intern.</p>
--	--

--	--	--

Hy 20<sup>22</sup> Gary → Jhu

**Scheme for two years B.Ed.  
Programme (EXISTING)**

Table No I

FIRST SEMESTER								
Course No.	Subject/Course Component	Credits	Inst.Hrs /Wk	Marks				
				Theory	Practical			Total
					Tr.	Int	Ext Examiner	
101	Education in Indian Perspective	4	4	60	5+5	20	10	100
102	Childhood and Adolescence Education	4	4	60	5+5	20	10	100
103	Language Competence and Communication Skills	4	4	60	5+5	20	10	100
104	Educational Planning and Management	4	4	60	5+5	20	10	100
105	Inclusive Education	4	4	60	5+5	20	10	100
INT1	School Internship	2	Continued & Combined Internship					50(30 Internal +20 Ext)

SECOND SEMESTER								
Course No.	Subject/Course Component	Credits	Inst.Hrs/ Wk	Marks				
				Theory	Practical			Total
					Tr.	Int	Ext Examiner	
201	Philosophical and Sociological Bases of Education		4	60	5+5	20	10	100
202	Teaching, Learning and Evaluation		4	60	5+5	20	10	100
203	Educational Technology and ICT		4	30	5+5	20	10	100
204	Methodology of Teaching Language-I English/Hindi/Punjabi/Urdu/Do		4	60	5+5	20	10	100

	gri/Sanskrit							
205	Methodology of Teaching subject-I S.St./Physical Science/Biological Science/ Home Science/Commerce/Performing Art/Visual Art/Computer Education/Health & Physical Education/Maths.		4	60	5+5	20	10	100
206	Action Research		2	50	2.5+2	10	10	50
					.5			
INT2	School Interaction		Continued & Combined Internship					50(30 Internal+20 External)

f

24  
M S am

gk



B.EdNo	Subject/Course Component	Credits	Inst. Hour/Wk	Marks					Total
				Theory	Pract				
					Tr	Int	Ext Exam		
INT3	School Internship (As given out on page No 7 having different activities under Internship)	10 (2 credits for Routine work in school as a Teacher & 4 credits each for the Teaching Practice in two subjects.	Continued & Combined Internship as shown in 6.I.E					250=50  Routine work(As given out on page No 7 having different activities under Internship)+ 100  (TP1)+100 (TP2) Marks	
301	Methodology of Teaching Language -II English/Hindi/Punjabi/Urdu/Dogri/ Sanskrit	4	4	60	5+5	20	10	100	
302	Methodology of Teaching subject-II S.St./Physical Science/Biological Science/Home Science/Commerce/Performing Art/Visual Art/Computer Education/Health & Physical Education/Maths.	4	4	60	5+5	20	10	100	
303	Env't Education & Disaster Management	4	4	60	5+5	20	10	100	

FOURTH SEMESTER								
No.	Subject/Course Component	Credits	Inst. Hour/Wk	Marks				
				Theo	Pract			Total
					Tr	Int	Obs	
INT4	School Internship (As given out on page No 7 having different activities under Internship)	10 ( 2 credits for Routine work in school as a	Continued& Combined Internship as					250=50  Routine work(As given out on page No 7 having different

		Teacher & 4 credits each for the Teaching Practice in two subjects.	shown in 6.I.E					activities under Internship)+100 (TP1)+100 (TP2)Marks
PR	Project Work	4						100
401	Teacher Education	4						100
402	Optional Papers (any one)	4						100
	A. History of Education B. Health and Physical Education C. Value & Peace Education D. Guidance and Counselling E. Comparative Education F. Computer Education G. Curriculum Development H. Contemporary India & Education							

## 7. Project Work

The project work to be undertaken by each trainee under the directions of the teacher educator and the student teachers are to complete the following components

No	Activity	Completion Period	Internal Marks	External Marks	Marks
i)	Each one teach one	Two Years	15	15	25 Marks
ii)	Plant and own Tree	Do	15	15	25 Marks
iii)	Psychological testing	4 <sup>th</sup> Sem	15	15	25 Marks
iv)	Portfolio	Two Years	15	15	25 Marks
	a) Development of the Self as a person		5	5	
	b) Development of self as a Teacher		5	5	
	Development of the Wholistic & Integrated Understanding to handle Different situations.		5	5	
			Total		100 Marks

Table No I


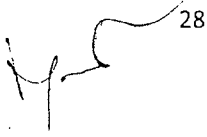
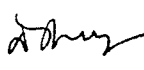
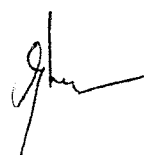
**Scheme for two years B.Ed. Programme (AS IT WOULD  
READ AFTER MODIFICATION)**

FIRST SEMESTER									
Course No.	Subject / Course Component	Credits	Inst. Hrs / Wk	EXTERNAL Theory	Marks			Total Internal	Grand Total
					INTERNAL	Attend + Observ (5+5)	2 Tests + Seminar/ Tutorial/ On spot Q's (10+10)	Sessional	
101	Education in Indian Perspective	4	4	60	10	20	10	40	100
102	Childhood and Adolescence Education	4	4	60	10	20	10	40	100
103	Language Competence and Communication Skills	4	4	60	10	20	10	40	100
104	Educational Planning and Management	4	4	60	5+5	20	10	40	100
105	Inclusive Education	4	4	60	5+5	20	10	40	100
INT1	School Internship	2	Continued & Combined Internship		50 (30 Internal +20 Ext)				

SECOND SEMESTER									
Course No.	Subject / Course Component	Credits	Inst. Hrs / Wk	EXTERNAL Theory	Marks			Total Internal	Grand Total
					INTERNAL	Attend + Observ (5+5)	2 Tests + Seminar/ Tutorial/ On spot Q's (10+10)	Sessional	
201	Philosophical and Sociological Bases of Education	4	4	60	10	20	10	40	100
202	Teaching, Learning and Evaluation	4	4	60	10	20	10	40	100
203	Educational Technology and ICT	4	4	60	10	20	10	40	100

204	Methodology of Teaching Language-I English/Hindi/Punjabi/Urdu/Dogri/Sanskrit	4	4	60	5+5	20	10	40	100
205	Methodology of Teaching subject-I S.St./Physical Science/Biological Science/ Home Science/Commerce/ Performing Art/Visual Art/Computer Education/Health & Physical Education/Maths.	4	4	60	5+5	20	10	40	100
206	Action Reserach	2	2	30	2.5+2.5	2.5+2.5	10 (5+5) With ACC Consent	20	50
INT-2	School Internship	2	Continued & Combined Internship		50 (30 Internal +20 Ext)				

THIRD SEMESTER									
301	Methodology of Teaching Language -II English/Hindi/Punjabi/Urdu/Dogri/Sanskrit	4	4	60	5+5	20	10		100
302	Methodology of Teaching subject-II S.St./Physical Science/Biological Science/ Home Science/Commerce/Performing Art/Visual Art/Computer Education/Healt	4	4	60	5+5	20	10		100


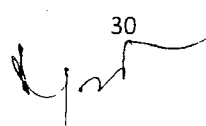

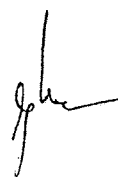





28

-369-

	h & Physical Education/Maths						
303	Env't Education & Disaster Management	4	4	60	5 + 5	20	100
				Internal : ( 170 )		External ( 80 )	TOTAL ( 250 )
INT3	School Internship As given out on page No 7 having different activities under Internship <u>Differential Function of the school system.</u> Characteristics of the schools; Types of the schools visited by the trainee; Different Committees of the schools; Community participation; Remedial Teaching, Inclusiveness of the children with special needs ; Organisation of Community Functions in the schools/ <u>College of education</u> ii. <u>System of Managing/organizing the classrooms by another teacher</u> ( if the teacher is on leave ). iii. <u>System of Managing Internal &amp; External</u>	10 ( 2 credits for Routine work in school as a Teacher & 4 credits each for the Teaching Practice in two subjects. (	Continued & Combined Internship as shown in 6.I.E	50 ( Routine Work) 60 (Subject -1 ) 60 (Subject -2 )		40  40	50 100 100

	<b>Evaluation</b> (Setting up of Q paper ;Conduct of the Examination- Invigilation/Sup ervation & Evaluation/ Preparation of the Result as per the CCE Scheme & awarding the grades).					
--	--	--	--	--	--	--

FOURTH SEMESTER								
No.	Subject/Course Component	Credits	Inst. Hour/Wk	Marks				
				Theo	Pract			Total
					Tr	Int	Obs	
INT4	School Internship(As given out on page No 7 having different activities under Internship) <u>System of maintaining School records and Registers</u> {School Leaving Certificate; Attendance Register; Stock Register; Admission Withdrawal Register; Time Table : General ;Class room; Vacant Period & Teacher Specific Register; Library( Issuance & stock ( in physical form or in the computer)). <u>System of Managing curriculum activities</u> (Quiz program Organisation/ Participation in Debates/ Symposium /poetry Recitation/Story telling/ Drama.	10 ( 2 credits for Routine work in school as a Teacher & 4 credits each for the Teaching Practice in two subjects.	Continued& Combined Internship as shown in 6.I.E					250=50 Routine work+ 100 (TP1)+100 (TP2)Marks
PR	Project Work	4						100
401	Teacher Education	4		60	5+5	20	10	100
402	Optional Papers (any one)	4		60	5+5	20	10	100
	<ul style="list-style-type: none"> <li>History of Education</li> <li>Health and Physical Education</li> <li>Value &amp; Peace Education</li> <li>Guidance and Counselling</li> <li>Comparative Education</li> <li>Curriculum Development</li> <li>Contemporary India &amp; Education</li> </ul>							

7. **Note : Project Work**

The project work to be undertaken by each trainee under the directions of the teacher educator and the student teachers are to complete the following components

No	Activity	Completion Period	Internal	External	Marks
i)	Saakshar Bharat( Teaching to the Adults /	Two Years	15	10	25 Marks

*[Handwritten signatures and marks]*

	Non literates /Adoption of the Non Literates (3Rs)/Computer Literacy ; Functional Literacy( Health & Hygiene of the self & Society , Prevention from the Communicable /Non Communicable diseases)				
ii)	Experiential Learning( Gardening / Planting & Owning a tree; Craft Centred Activity / Claymodelling /Card making/ Candle Making /Carpentary /Papermacchi etc )	Do	15	10	25 Marks
iii)	Psychological testing	4 <sup>th</sup> Sem	15	10	25 Marks
iv)	Portfolio	Two Years	15	10	25 Marks
	• Development of the Self as a person		5	3	
	• Development of self as a Teacher		5	3	
	• Development of the Wholistic & Integrated Understanding to handle Different situations.		5	4	
		Total			100 Marks



## STATUTES & SCHEME FOR THE TWO YEAR M.Ed PROGRAMME (CBCS)

EXISTING STATUTES AND SCHEME	AS IT WOULD READ AFTER MODIFICATION
<p><b>1. Duration:</b> The M.Ed. Programme shall be of duration of two academic years, divided into four semesters including field attachment for a minimum of four week and research dissertation. It is 86 credits course, split in four semesters.</p> <p><b>2. Institutions Eligible to Apply:</b></p> <p>I) Institutions offering teacher education programme for a minimum of five academic years, affiliated to University of Jammu and accredited by NAAC with minimum B grade.</p> <p>II) University Department of Education</p> <p><b>3. Working Days:</b> There shall be at least two hundred working days each year, exclusive of the period of admission and the institution shall work for a minimum of thirty-six hours in a week. The Minimum attendance of students shall be 80% for theory courses and Practicum, and 90% for Field Attachment/Internship.</p> <p><b>4. A candidate to be eligible for admission to M.Ed. Course,</b> should have passed the qualifying Degree examination of B.Ed/B.A B.Ed/B.Sc. B.Ed with minimum of 50% marks (the reservation and relaxation for SC/ST/OBC/PWD and other categories shall be as per the rules of the State Government) or appeared in the bi-annual examination of B.Ed in previous session and should have passed JUET. However admission in M.Ed third semester shall be subject to having passed at least 50% of the papers of First semester appearance in at least two papers in second semester and having secured pass marks in Internal assessment of all papers of first and second semester.</p>	<p><b>1. Duration:</b> The M.Ed. Programme shall be of duration of two academic years, divided into four semesters including field attachment for a minimum of four week and research dissertation. It is 100 credits course, split in four semesters.</p> <p><b>2. Institutions Eligible to Apply:</b></p> <p>I) Institutions offering teacher education programme for a minimum of five academic years, affiliated to University of Jammu and accredited by NAAC with minimum B grade.</p> <p>II) University Department of Education</p> <p><b>3. Working Days:</b> There shall be at least two hundred working days each year, exclusive of the period of admission and the institution shall work for a minimum of thirty-six hours in a week. The Minimum attendance of students shall be 80% for theory courses and Practicum, and 90% for Field Attachment/Internship.</p> <p><b>4. Intake, Eligibility, Admission Procedure and fees:</b> The basic unit size for the programme shall be 50. Additional unit in the programme shall be permitted only based on quality of infrastructure, faculty and other resources, after the institution has offered the M.Ed programme for 3 years and has been awarded minimum B+ Grade by NAAC or any other accrediting agency approved by NCTE. Candidates seeking admission to the M.Ed programme should have obtained at least 50% marks or an equivalent grade in the following programmes:</p> <p>i) B.Ed ii) B.A B.Ed, B.Sc. B.Ed iii) B.El.Ed iv) D.El.Ed with an undergraduate degree (with 50% marks in each) (the reservation and relaxation for SC/ST/OBC/PWD and other categories shall be as per the rules of the State Government) or have appeared in the bi-annual examination of B.Ed in previous session and should have passed JUET. However admission in M.Ed third semester shall be subject to having passed at least 50% of the papers of First semester appearance in at least two papers in second semester and having secured pass marks in</p>

Prof (Dr) Mubarak Singh

1

Prof (Dr) Anshu Sharma

Prof (Dr) Renu Nanda

-374-

Prof Rakesh Rattan

<p>5. The mode, procedure and order of preference for selection of students to the M.Ed. Programme, fees and other charges payable, reservations for special categories and other conditions to be fulfilled by persons seeking admission as regular students in the University department shall be such as may be prescribed under Statutes or Regulations from time to time.</p> <p>6. Admission of students for M.Ed. Degree Programme will be made by the Department of Education of the University under the conditions and within the dates prescribed under Statutes.</p> <p><b>7. Staff</b> For an intake of 50 students per unit, the faculty-student ratio for a two year M.Ed Programme shall be 1:10. The Faculty positions shall be distributed as under:</p> <table border="0"> <tr> <td><b>Professor</b></td> <td><b>Two</b></td> </tr> <tr> <td><b>Associate Professor</b></td> <td><b>Two</b></td> </tr> <tr> <td><b>Assistant Professor</b></td> <td><b>Six</b></td> </tr> </table> <p>The Faculty members shall be appointed to cover all the core and specialized areas given in the curriculum. The Principal of a college offering M.Ed Programme shall be in the rank and scale of a Professor.</p> <p><b>Qualifications</b> <b>A) Principal/HOD</b> i) M.Ed. with a minimum of fifty five percent marks</p> <p style="text-align: center;"><b>OR</b></p> <p>M.A. (Education) and B.Ed each with a minimum of fifty five percent marks (ii) Post Graduate Degree in a related discipline as per the requirement (iii) Ph.D. in Education (iv) Ten Years of professional Experiences in Teacher Education v) Any other qualifications prescribed by UGC/State Government/ University time</p> <p><b>B) Professor</b> i) M.Ed. with a minimum of fifty five percent marks</p> <p style="text-align: center;"><b>OR</b></p> <p>M.A.(Education) and B.Ed each with a minimum of fifty five percent marks ii) Post Graduate Degree in a related discipline as per the requirement</p>	<b>Professor</b>	<b>Two</b>	<b>Associate Professor</b>	<b>Two</b>	<b>Assistant Professor</b>	<b>Six</b>	<p>Internal assessment of all papers of first and second semester.</p> <p>5. The mode, procedure and order of preference for selection of students to the M.Ed. Programme, fees and other charges payable, reservations for special categories and other conditions to be fulfilled by persons seeking admission as regular students in the University department shall be such as may be prescribed under Statutes or Regulations from time to time.</p> <p>6. Admission of students for M.Ed. Degree Programme will be made by the Department of Education of the University under the conditions and within the dates prescribed under Statutes.</p> <p><b>7. Staff</b> For an intake of 50 students per unit, the faculty-student ratio for a two year M.Ed Programme for 100 students shall be 1:10. The Faculty positions shall be distributed as under:</p> <table border="0"> <tr> <td><b>Professor</b></td> <td><b>Two</b></td> </tr> <tr> <td><b>Associate Professor</b></td> <td><b>Two</b></td> </tr> <tr> <td><b>Assistant Professor</b></td> <td><b>Six</b></td> </tr> </table> <p>The Faculty members shall be appointed to cover all the core and specialized areas given in the curriculum. The Principal of a college offering M.Ed Programme shall be in the rank and scale of a Professor.</p> <p><b>Qualifications</b> <b>A) Principal/HOD</b> i) M.Ed. with a minimum of fifty five percent marks</p> <p style="text-align: center;"><b>OR</b></p> <p>M.A. (Education) and B.Ed each with a minimum of fifty five percent marks (ii) Post Graduate Degree in a related discipline as per the requirement (iii) Ph.D. in Education (iv) Ten Years of professional Experiences in Teacher Education v) Any other qualifications prescribed by UGC/State Government/ University time</p> <p><b>B) Professor</b> i) M.Ed. with a minimum of fifty five percent marks</p> <p style="text-align: center;"><b>OR</b></p> <p>M.A.(Education) and B.Ed each with a minimum of fifty five percent marks ii) Post Graduate Degree in a related discipline as per the requirement</p>	<b>Professor</b>	<b>Two</b>	<b>Associate Professor</b>	<b>Two</b>	<b>Assistant Professor</b>	<b>Six</b>
<b>Professor</b>	<b>Two</b>												
<b>Associate Professor</b>	<b>Two</b>												
<b>Assistant Professor</b>	<b>Six</b>												
<b>Professor</b>	<b>Two</b>												
<b>Associate Professor</b>	<b>Two</b>												
<b>Assistant Professor</b>	<b>Six</b>												

<p>iii) Ph.D. in Education</p> <p>iv) Ten Years of professional Experiences in Teacher Education</p> <p>v) Any other qualifications prescribed by UGC/State Government/ University from time to time</p> <p><b>C) Associate Professor</b></p> <p>i) M.Ed. with a minimum of fifty five percent marks</p> <p style="text-align: center;"><b>OR</b></p> <p>M.A. (Education) and B.Ed each with a minimum of fifty five percent mark</p> <p>(ii) Post Graduate Degree in a related discipline as per the requirement</p> <p>(iii) Ph.D. in Education</p> <p>(iv) Eight Year of professional Experiences in Teacher Education</p> <p>(v) Any other qualifications prescribed by UGC/State Government/ University from time to time</p> <p><b>D) Assistant Professor</b></p> <p>i) M.Ed. with a minimum of fifty five percent marks</p> <p style="text-align: center;"><b>OR</b></p> <p>M.A. (Education) and B.Ed each with a minimum of fifty five percent marks</p> <p>ii) Post Graduate Degree in a related discipline as per the requirement</p> <p>iii) NET/SLET in Education</p> <p>iv) Any other qualifications prescribed by UGC/State Government./ University from time to time</p> <p>8. Administrative and professional Supportive Staff: The following administrative staff shall be provided</p> <p>1. Office Manager      One</p> <p>2. IT Executive/Maintenance Staff      One</p> <p>3. Library Assistant/Resource Centre Coordinator      One</p> <p>4. Office Assistants      Two</p> <p>5. Helper      One</p> <p>9. Terms and conditions of Services: The terms and conditions of service of teaching and non-teaching staff including selection procedure, pay scales and age of superannuation, and other benefits shall be as per the policy of the state Government/Affiliating body,.</p> <p>10. Facilities: An institution already having, one teacher education programme and proposing to offer M.Ed. for one basic unit, should possess a minimum of 3000 Square</p>	<p>iii) Ph.D. in Education</p> <p>iv) Ten Years of professional Experiences in Teacher Education</p> <p>v) Any other qualifications prescribed by UGC/State Government/ University from time to time</p> <p><b>C) Associate Professor</b></p> <p>i) M.Ed. with a minimum of fifty five percent marks</p> <p style="text-align: center;"><b>OR</b></p> <p>M.A. (Education) and B.Ed each with a minimum of fifty five percent mark</p> <p>(ii) Post Graduate Degree in a related discipline as per the requirement</p> <p>(iii) Ph.D. in Education</p> <p>(iv) Eight Years of professional Experiences in Teacher Education</p> <p>(v) Any other qualifications prescribed by UGC/State Government/ University from time to time</p> <p><b>D) Assistant Professor</b></p> <p>i) M.Ed. with a minimum of fifty five percent marks</p> <p style="text-align: center;"><b>OR</b></p> <p>M.A. (Education) and B.Ed each with a minimum of fifty five percent marks</p> <p>ii) Post Graduate Degree in a related discipline as per the requirement</p> <p>iii) NET/SLET in Education</p> <p>iv) Any other qualifications prescribed by UGC/State Government./ University from time to time</p> <p>8. Administrative and professional Supportive Staff: The following administrative staff shall be provided</p> <p>1. Office Manager      One</p> <p>2. IT Executive/Maintenance Staff      One</p> <p>3. Library Assistant/Resource Centre Coordinator      One</p> <p>4. Office Assistants      Two</p> <p>5. Helper      One</p> <p>9. Terms and conditions of Services: The terms and conditions of service of teaching and non-teaching staff including selection procedure, pay scales and age of superannuation, and other benefits shall be as per the policy of the state Government/Affiliating body,.</p> <p>10. Facilities: An institution already having, one teacher education programme and</p>
--	--

*[Handwritten signature]*

*[Handwritten signature]*  
-376-

*[Handwritten signature]*

meters land area. The corresponding built up area shall be 2000 square meters.

**i) Classrooms:** For an intake of 50 students, there should be provision for at least two class rooms with space and furniture to accommodate all students. The minimum size of classrooms should be 50 square meters. The institution should provide a minimum of three small rooms of the size of 30 Square meters to hold tutorials and group discussions.

**ii) Seminar Room:** Multipurpose Hall in the institution shall be shared. In addition, the institute should have one seminar room with seating capacity of one hundred and minimum total area of 100 square meters. This hall should be equipped for conducting seminars and workshops.

**iii) Faculty Room:** A separate cabin for each faculty member with functioning computer and storage space should be provided.

**iv) Administrative Office Space:** The institution should provide adequate working space for the office staff, with furniture, storage and computer facilities.

**11. Common Rooms:** The institution should provide at least separate common rooms, one each for women and men.

**Library:** The Library of the Institution/University shall be shared and shall cater to the requirements of the programme. A Minimum of 1000 relevant titles (With multiple copies of relevant books) for the M.Ed Programme should be there including reference book related to all courses of study. There should also be provision of space for reading and reference section in the library. At least 100 quality books should be added to the Library every year. The library should have photocopying facility and computer with internet facility for the use of Faculty and students.

## 12. Other Amenities

**i) Functional and appropriate labs with**

proposing to offer M.Ed. for one basic unit, should possess a minimum of 3000 Square meters land area. The corresponding built up area shall be 2000 square meters. For additional intake of one basic unit, the minimum additional built up area shall be 500 square meters.

**i) Classrooms:** For an intake of 50 students, there should be provision for at least two class rooms with space and furniture to accommodate all students. The minimum size of classrooms should be 50 square meters. The institution should provide a minimum of three small rooms of the size of 30 Square meters to hold tutorials and group discussions.

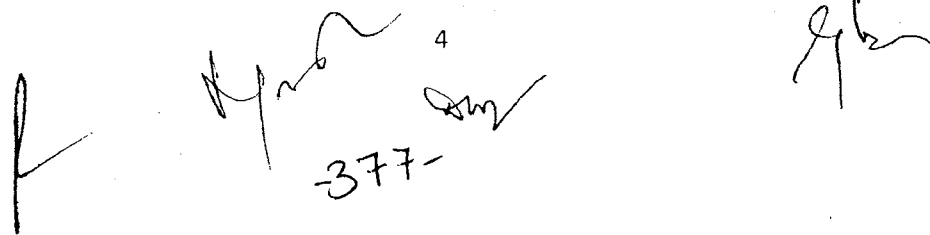
**ii) Seminar Room:** Multipurpose Hall in the institution shall be shared. In addition, the institute should have one seminar room with seating capacity of one hundred and minimum total area of 100 square meters. This hall should be equipped for conducting seminars and workshops.

**iii) Faculty Room:** A separate cabin for each faculty member with functioning computer and storage space should be provided.

**iv) Administrative Office Space:** The institution should provide adequate working space for the office staff, with furniture, storage and computer facilities.

**11. Common Rooms:** The institution should provide at least separate common rooms, one each for women and men.

**Library:** The Library of the Institution/University shall be shared and shall cater to the requirements of the programme. A Minimum of 1000 relevant titles (With multiple copies of relevant books) for the M.Ed Programme should be there including reference books related to all courses of study, educational encyclopedias, electronic publications including online resources and minimum five professional refereed research journals of which at least one shall be an international publication. There should also be provision of space for text and reference section in the library. At least 100 quality books(text/reference) worth 1 lakh should be added to the Library every year. The library should have photocopying facility and computer with internet facility for the use of Faculty and students.



furniture in required number for instructional and other purposes.

ii) Arrangement may be made for parking vehicles

iii) Access to safe drinking water should be provided in the institution.

iv) Effective arrangement should be made for regular cleaning of campus, water and toilet facilities (separate for male, female and transgender students and teachers)'

**Note:** If more than one programme in teacher education is run by the same institution in the same campus, the facility of playground, multipurpose hall, Library and laboratory (with Proportionate addition of books and equipments) and instructional space can be shared. The institution shall have one Principal for the entire institution and Heads for different Teacher Education Programmes offered in the institution.

**13. Managing committee:** The institution shall have a Managing committee comprising of Members from the Sponsoring Society, Managing Societv/Trust, two Teacher Educators, one Faculty member of the college and Heads of two institutions identified for field attachment by rotation.

**14.** Selection of courses/area of study for the M.Ed. Programme will be made by a student to make up credits in the manner provided in Statutes 15 and 16 of the courses approved by the Academic Council for the purpose.

**15.** The nature, number, scope and content of course for the M.Ed. Degree Programme contact hours, the number of credits, allotment of marks for the semester examination and sessional work and the duration of examination of each course in a semester shall be as approved by the Academic council on the recommendation of the Board of Studies in Teacher Education and the Faculty of Education'

**NOTE:-**

i/ A 4-credit course may have 60 marks for Semester examination and 40 marks for sessional assessment. A 2-Credit course may carry 30 marks for semester Examination and 20 marks for sessional assessment.

ii/ The duration of examination in a course may' be up to three hours. The duration of viva-voce may be decided by the Board of

## **12. Other Amenities**

i) Functional and appropriate labs with furniture in required number for instructional and other purposes.

ii) Arrangement may be made for parking vehicles

iii) Access to safe drinking water should be provided in the institution.

iv) Effective arrangement should be made for regular cleaning of campus, water and toilet facilities (separate for male, female and transgender students and teachers)'

**Note:** If more than one programme in teacher education is run by the same institution in the same campus, the facility of playground, multipurpose hall, Library and laboratory (with Proportionate addition of books and equipments) and instructional space can be shared. The institution shall have one Principal for the entire institution and Heads for different Teacher Education Programmes offered in the institution.

**13. Managing committee:** The institution shall have a Managing committee comprising of Members from the Sponsoring Society, Managing Societv/Trust, two Teacher Educators, one Faculty member of the college and Heads of two institutions identified for field attachment by rotation.

**14.** Selection of courses/area of study for the M.Ed. Programme will be made by a student to make up credits in the manner provided in Statutes 15 and 16 of the courses approved by the Academic Council for the purpose.

**15.** The nature, number, scope and content of course for the M.Ed. Degree Programme contact hours, the number of credits, allotment of marks for the semester examination and sessional work and the duration of examination of each course in a semester shall be as approved by the Academic council on the recommendation of the Board of Studies in Teacher Education and the Faculty of Education'

**NOTE:-**

i/ A 4-credit course may have 60 marks for Semester examination and 40 marks for sessional assessment.

ii/ The duration of examination in a course

Examiners appointed for the purpose or as may be directed by the Academic Council.

16. Instruction in each course shall be in the form of lectures, tutorials, seminars, problem sessions, case studies, group discussions, Field visits etc. according to the need of each course as may be decided by the Board of studies in Teacher Education and the Faculty of Education.

17. Continuous Sessional assessment shall be a constituent part Of the semester programme except dissertation and viva-voce. The weightage of marks to be given to semester examination and to the continuous sessional assessment in a course shall be in the ratio of 60:40. The sessional assessment shall be awarded and the record thereof shall be maintained in the manner prescribed by the Academic council. There will be no sessional assessment for dissertation work and viva-voce.

18. There shall be an examination called the semester end examination at the end of each semester in the prescribed courses in the manner approved by the Academic Council.

Examination for the 1<sup>st</sup> and 3<sup>rd</sup> semester courses will be held ordinarily in the 1<sup>st</sup>/2<sup>nd</sup> week of December and examination for the 2<sup>nd</sup> and 4<sup>th</sup> semester courses will be held ordinarily in the 1<sup>st</sup>/2<sup>nd</sup> week of May every year or on such dates as may be approved by the Vice-Chancellor.

19. A semester examination for the M.Ed. Programme shall be open to the following categories of persons:-

(A) A regular student from Department of Education/ colleges of Education affiliated to University of Jammu of the University for the period specified for that course of study by having been on the rolls of the department/college immediately preceding the examination and submits his/her application on the prescribed form to the Controller of Examinations through the Head of the Department where he/she has pursued the course for the examination, and has, fulfilled the following conditions to be certified by the Head of the Department/Principal of the College of Education'

i/ he/she has been a person of good conduct;  
ii/ "he/she has attended not less than 80% in theory and 90% in internship & practical/field

may' be up to three hours. The duration of viva-voce may be decided by the Board of Examiners appointed for the purpose or as may be directed by the Academic Council.

16. Instruction in each course shall be in the form of lectures, tutorials, seminars, problem sessions, case studies, group discussions, Field visits etc. according to the need of each course as may be decided by the Board of studies in Teacher Education and the Faculty of Education.

17. Continuous Sessional assessment shall be a constituent part of the semester programme except dissertation and viva-voce. The weightage of marks to be given to semester examination and to the continuous sessional assessment in a course shall be in the ratio of 60:40. The sessional assessment shall be awarded and the record thereof shall be maintained in the manner prescribed by the Academic council. There will be no sessional assessment for dissertation work and viva-voce.

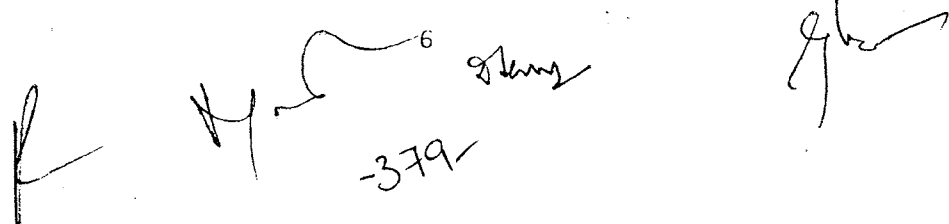
18. There shall be an examination called the semester end examination at the end of each semester in the prescribed courses in the manner approved by the Academic Council.

Examination for the 1<sup>st</sup> and 3<sup>rd</sup> semester courses will be held ordinarily in the 1<sup>st</sup>/2<sup>nd</sup> week of December and examination for the 2<sup>nd</sup> and 4<sup>th</sup> semester courses will be held ordinarily in the 1<sup>st</sup>/2<sup>nd</sup> week of May every year or on such dates as may be approved by the Vice-Chancellor.

19. A semester examination for the M.Ed. Programme shall be open to the following categories of persons:-

(A) A regular student from Department of Education/ Colleges of Education affiliated to University of Jammu of the University for the period specified for that course of study by having been on the rolls of the department/college immediately preceding the examination and submits his/her application on the prescribed form to the Controller of Examinations through the Head of the Department where he/she has pursued the course for the examination, and has, fulfilled the following conditions to be certified by the Head of the Department/Principal of the College of Education'

i/ he/she has been a person of good conduct;

  
-379-

work of the lectures delivered including seminars/tutorials, etc. in each course offered by him/her in that semester."

iii/ he/she has satisfactorily performed the work of the class;

iv/ he/she has paid the prescribed fees'

The application on the prescribed form duly filled in and accompanied by the prescribed fees and certificates must reach the controller of Examinations not later than the date fixed for the purpose.

(B) An ex-student, i.e., a person who after having undergone a regular course of study and having completed all conditions of eligibility for appearance in a course or courses in a semester examination including minimum attendance requirement and having either failed to pass the semester examination in that course(s) or been unable to appear in the examination in that course(s) provided he/she appears in the examination within the maximum period within five years of entering the course and submits his/her application on the prescribed form along with the prescribed fees and certificates to reach the Controller of Examinations within the date fixed for this purpose.

20. The Head of the University Department/Principal of college of Education may condone shortages in attendance of a student in a semester for special reasons to be recorded in writing up to five lectures in each course separately. A student whose deficiency in lectures in a course is not condoned by the Head of the Department/ Principal of College of Education or is not condonable shall not be eligible to appear in the semester examination in that course.

21. Any student who participates in games, cultural and other co-curricular activities as defined below with the prior approval of the Head of the Department/ Principal of college of Education shall, for the purpose of condoning deficiency in attendances incurred by him,/her on account of such participation, be treated as present on all the working days during the days of his/her absence on such account for a period of not exceeding 8 working days in a semester:

(1) State representation in International/ All India competitions organized by an agency

ii/ "he/she has attended not less than 80% in theory and 90% in internship & practical/field work of the lectures delivered including seminars/tutorials, etc. in each course offered by him/her in that semester."

iii/ he/she has satisfactorily performed the work of the class;

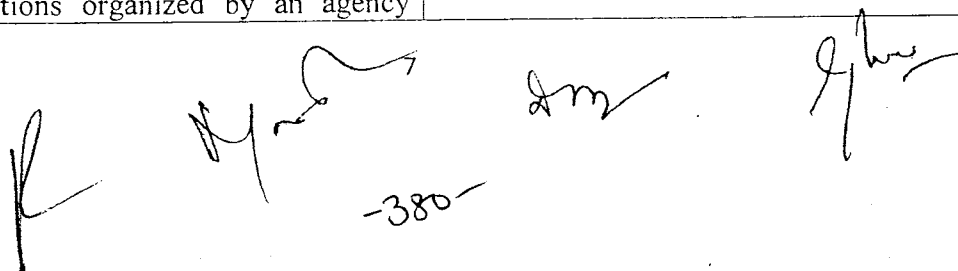
iv/ he/she has paid the prescribed fees'

The application on the prescribed form duly filled in and accompanied by the prescribed fees and certificates must reach the controller of Examinations not later than the date fixed for the purpose.

**(B) An ex-student, i.e., a person who after having undergone a regular course of study and having completed all conditions of eligibility for appearance in a course or courses in a semester examination including minimum attendance requirement and having either failed to pass the semester examination in that course(s) or been unable to appear in the examination in that course(s) provided he/she appears in the examination within the maximum period of N+1 year from the date of admission in the course.**

20. The Head of the University Department/Principal of college of Education may condone shortages in attendance of a student in a semester for special reasons to be recorded in writing up to five lectures in each course separately. A student whose deficiency in lectures in a course is not condoned by the Head of the Department/ Principal of College of Education or is not condonable shall not be eligible to appear in the semester examination in that course.

21. Any student who participates in games, cultural and other co-curricular activities as defined below with the prior approval of the Head of the Department/ Principal of college of Education shall, for the purpose of condoning deficiency in attendances incurred by him,/her on account of such participation, be treated as present on all the working days during the days of his/her absence on such account for a period of not exceeding 8

The bottom of the page features several handwritten signatures in black ink. Below the signatures, there is a circular stamp containing the number '380'.

recognized by the Board of Sports and Youth Welfare.

(2) Participation in the Inter-University competition held under the auspices of a University or any recognized institution as a member of the University team. '

(3) Participation in the N.C.C., N.S.S. Bharat scouts & Guides and National Integration Samiti activities as a member of the recognized institution;

(4) Participation in the coaching camps/ Rehearsals prior to participation as a member of the State or University team in the National/AllIndia/Inter-University competitions;

(5) Participation in the Mountaineering,/Hiking/Trekking/Skiing/Rock Climbing or other such activities organized under the auspices of the State Government University as a member of the Institution affiliated/recognized by the University'

(6) Participation in the Inter College Competitions organized by the University as a member of the teams of participating Institutions.

**22.** Notwithstanding anything contained in these statutes, the Syndicate shall have the power to exclude any candidate from appearing in any examination if it is satisfied, after issuing a show-cause notice to the candidate and holding an inquiry, that such a candidate is not a fit person to be admitted thereto.

**23.** In order to be eligible for the M.Ed. degree, a student must pass all courses with D Grade through semester courses provided by the University spread over to not less than four semesters.

**24.** In order to earn the credits for a course, a student must have -

a/ "attended not less than 80% in theory and 90% in internship & practical/field work of the lectures(including tutorials, seminars etc.) delivered in each course separately."

b/ obtained not less than D Grade in each course reserved for sessional assessment in each course (except Dissertation where there is no sessional assessment)separately; and

c/ obtained not less than D Grade in each

working days in a semester:

(1) State representation in International/ All India competitions organized by an agency recognized by the Board of Sports and Youth Welfare.

(2) Participation in the Inter-University competition held under the auspices of a University or any recognized institution as a member of the University team. '

(3) Participation in the N.C.C., N.S.S. Bharat scouts & Guides and National Integration Samiti activities as a member of the recognized institution;

(4) Participation in the coaching camps/ Rehearsals prior to participation as a member of the State or University team in the National/AllIndia/Inter-University competitions;

(5) Participation in the Mountaineering,/Hiking/Trekking/Skiing/Rock Climbing or other such activities organized under the auspices of the State Government University as a member of the Institution affiliated/recognized by the University'

(6) Participation in the Inter College Competitions organized by the University as a member of the teams of participating Institutions.

**22.** Notwithstanding anything contained in these statutes, the Syndicate shall have the power to exclude any candidate from appearing in any examination if it is satisfied, after issuing a show-cause notice to the candidate and holding an inquiry, that such a candidate is not a fit person to be admitted thereto.

**23.** In order to be eligible for the M.Ed. degree, a student must pass all courses with D Grade through semester courses provided by the University spread over to not less than four semesters.

**24.** In order to earn the credits for a course, a student must have -

a/ "attended not less than 80% in theory and 90% in internship & practical/field work of the lectures(including tutorials, seminars etc.) delivered in each course separately."

b/ obtained not less than C Grade in each course reserved for sessional assessment in



course separately and in dissertation including viva-voce.

25. A student who has earned the required credits in a course and dissertation including viva-voce in the manner provided in Statute 16 shall be declared successful.

26. A student who -

i/ does not fulfill the minimum requirement of attendance in lectures in a course; or  
ii/ does not secure the minimum marks required to pass in the sessional assessment in a course will not be eligible to sit in the semester examination in that course. He/she will have either to repeat the course/courses when classes in that course/courses are held by the department/college or opt for a new course or courses in that or any other semester if facilities of Instruction are available and the courses in which he/she failed to fulfill requirement of attendance in lectures or in sessional work was not a compulsory, basic or a pre-requisite course. In all such matters final decision will be taken by the Head of the university: Department of Education/ principal college of Education after consulting the advisor of the students in the department and keeping in view the statutory position.

27. The Head of the University Department of Education/ Principal college of Education shall be competent to cancel admission of a student enrolled for the M.Ed. Programme in the department if -

i/ the student remains absent without permission of the Head of the Department of Education/ Principal College of Education for a period of one month continuously; or  
ii/ the student does not attend 50% or more of the total lectures delivered in the semester concerned; after an opportunity has been given to him/her to explain as to why such an action be not taken against him/her.

28. A student who has completed the minimum attendance requirements in the 1st semester but has either failed to appear in the semester examination in that session or having appeared and failed to pass in any or all the courses prescribed for the semester, may be permitted to keep term; for the second semester.

29. A student who has been on the rolls of the

each course (except Dissertation where there is no sessional assessment) separately; and  
c/ obtained not less than C Grade in each course separately and in dissertation including viva-voce.

25. A student who has earned the required credits in a course and dissertation including viva-voce in the manner provided in Statute 16 shall be declared successful.

26. A student who -

i/ does not fulfill the minimum requirement of attendance in lectures in a course; or  
ii/ does not secure the minimum marks required to pass in the sessional assessment in a course will not be eligible to sit in the semester examination in that course. He/she will have either to repeat the course/courses when classes in that course/courses are held by the department/college or opt for a new course or courses in that or any other semester if facilities of Instruction are available and the courses in which he/she failed to fulfill requirement of attendance in lectures or in sessional work was not a compulsory, basic or a pre-requisite course. In all such matters final decision will be taken by the Head of the university: Department of Education/ principal college of Education after consulting the advisor of the students in the department and keeping in view the statutory position.

27. The Head of the University Department of Education/ Principal college of Education shall be competent to cancel admission of a student enrolled for the M.Ed. Programme in the department if -

i/ the student remains absent without permission of the Head of the Department of Education/ Principal College of Education for a period of one month continuously; or  
ii/ the student does not attend 50% or more of the total lectures delivered in the semester concerned; after an opportunity has been given to him/her to explain as to why such an action be not taken against him/her.

28. A student who has completed the minimum attendance requirements in the 1st semester but has either failed to appear in the semester examination in that session or having appeared and failed to pass in any or all the courses prescribed for the semester, may be permitted

University Department of Education/ College of Education in the 1st semester of the M.Ed. degree programme and earns eligibility to join the 2nd Semester of the Programme but fails to join the 2nd Semester when he/she was due to join or discontinues his/her studies for any reasons whatsoever after earning eligibility to join the 2nd Semester may be considered for admission to the 2nd Semester in a subsequent year if he/she submits application to this effect before the commencement of the 2nd Semester provided a seat and other facilities for the courses offered by the student are available in the Department of Education/ College of Education in the 2nd Semester and the student seeks admission within a period of two years from the date he/she discontinued his/her study. The final decision regarding admission of such a student shall be taken by the Head of the Department of Education.

30. Two copies of the dissertation alongwith C.D. be submitted by the students of M.Ed.4th Semester in the Office of the Controller of Examinations within 15 days from the last paper of concerned course. No further extension will be granted in this regard.

31. The dissertation shall be examined and viva-voce conducted by a Board of Examiners consisting of:-

- (a) Head of the University Department of Education;
- (b) One teacher of the University Department of Education nominated by the Head of the Department of Education by rotation every year
- (c) One External Examiner appointed by competent authority. He/ She will be paid T.A./D.A. and honorarium as per University rules & regulations.

32.'A candidate who completes the minimum attendance requirement but does not appear in the examination in that semester or, having appeared, fails in a course or courses in a semester examination may appear in the examination in such course or courses when it is held subsequently by the University within the maximum period of three years to be counted from the date he/she was scheduled to appear for the first time in the semester examination, or the date he/she appeared first in semester examination, as the case may be.

to keep term; for the second semester.

29. A student who has been on the rolls of the University Department of Education/ College of Education in the 1st semester of the M.Ed. degree programme and earns eligibility to join the 2nd Semester of the Programme but fails to join the 2nd Semester when he/she was due to join or discontinues his/her studies for any reasons whatsoever after earning eligibility to join the 2nd Semester may be considered for admission to the 2nd Semester in a subsequent year if he/she submits application to this effect before the commencement of the 2nd Semester provided a seat and other facilities for the courses offered by the student are available in the Department of Education/ College of Education in the 2nd Semester and the student seeks admission within a period of two years from the date he/she discontinued his/her study. The final decision regarding admission of such a student shall be taken by the Head of the Department of Education.

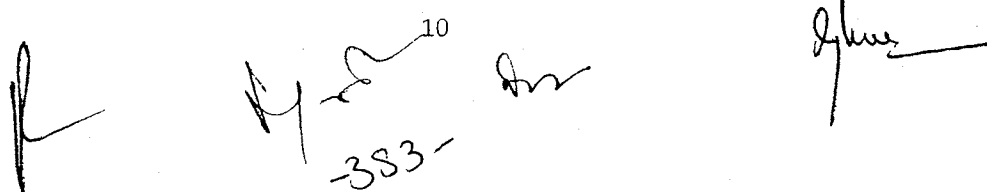
30. Two copies of the dissertation alongwith C.D. be submitted by the students of M.Ed.4th Semester in the Office of the Controller of Examinations within 15 days from the last paper of concerned course. No further extension will be granted in this regard.

31 (A). The dissertation shall be examined and viva-voce conducted by a Board of Examiners consisting of:-

- (a) Head of the University Department of Education;
- (b) One External Examiner appointed by competent authority. He/ She will be paid T.A./D.A. and honorarium as per University rules & regulations.

31(B) The Project Work & Internship of each semester from 2018 session (IInd semester) onwards will be examined by a panel of the external examiners at the Nodal dept .

32.'A candidate who completes the minimum attendance requirement but does not appear in the examination in that semester or, having appeared, fails in a course or courses in a semester examination may appear in the examination in such course or courses when it is held

 10  
353-

Unless otherwise provided, he/she will have to appear in the course or courses according to the syllabus prescribed by the University for the Semester Examination in which he/she appears. Provided, that the candidate who fails to qualify all the semester examinations in full within the prescribed time may be allowed to avail of one more chance to qualify the backlog courses at the immediate next session after the expiry of statutory period. In such cases the marks obtained in sessional assessment in the course concerned shall be carried forward. Provided that a candidate who fails to clear a semester examination within the stipulated number of chances may, if he/she so desires, apply to the Vice-Chancellor for grant of one MERCY CHANCE within a period of five years from the session he/she first appeared in the semester examination. If he/she again fails he/she shall have to appear in the examination in failed course to fill up academic deficiencies as determined by the Convener, Board of Studies. He/She shall not be required fresh eligibility to appear in such semester examination. He/She will have to appear according to the syllabus and courses of study in vogue. In all such cases the marks shall be raised proportionately in lieu of internal assessment. The provision shall also be applicable to other candidates appearing privately"

**Note:** No one will be allowed to appear as a private candidate in M.Ed except failures/ Reappear/Droppers because of the compulsory requirements of the dissertation Work for regular students, its viva-voce and practical work. The Department of Education reserves the right not to offer some of the optional courses during a academic year in a semester.

**33.** A transcript shall be issued to a student in respect of his/her performance. in each semester after evaluation of the semester examination is done. The transcript shall indicate grade obtained in sessional assessment as well as semester examination in each course.

**34.** After a candidate has appeared and passed in all courses-of study offered by him/her in the four semesters and has earned credits of four semester Examinations in accordance with these Statutes, his/her result shall be assessed and he/she shall be declared successful in the

**maximum period of N+1 year counted from the date he/she was admitted in the course as per Council Resolution No. 82.06.**

**Note:** No one will be allowed to appear as a private candidate in M.Ed except failures/ Reappear/Droppers because of the compulsory requirements of the dissertation Work for regular students, its viva-voce and practical work. The Department of Education reserves the right not to offer some of the optional courses during a academic year in a semester.

**33.** A transcript shall be issued to a student in respect of his/her performance. in each semester after evaluation of the semester examination is done. The transcript shall indicate grade obtained in sessional assessment as well as semester examination in each course.

**34.** After a candidate has appeared and passed in all courses-of study offered by

f

11

gherry

gherry

Master's degree programme in the Faculty of Education. He/she shall be awarded a degree stating the grade in which he/she has passed following manner:-

The successful candidates shall be classified as under:-

	Greater or equal to % of Marks(>=)	Less than % of Marks(<)	Grade Awarded
1	80	-	A+
2	75	80	A
3	68	75	B+
4	60	68	B
5	50	60	C
6	40	50	D
7	36	40	E
8	20	36	F

The final result shall be displayed in Grades as approved by the Competent Body on the pattern of masters Degree Programme.

Those who gain A+ D Grades are considered successful whereas the below D (i'e' E) is to be considered fail or Dropped for the Different Components.

35. The rates of examination & other fees payable by each candidate appearing in a semester examination for the M.Ed degree programme shall be as per University notifications issued from time to time:

36. Every candidate for a semester examination shall submit his/her application for appearance at each semester examination to the Controller of Examinations to reach him/her not later than the dates given below on the prescribed form accompanied by the prescribed fees and necessary certificates signed by the. Head of the University Department of Education/ Principal College of Education or the officer authorized under Statutes to attest and sign such forms:

Last date for receipt of forms and Fees in the University Office

For examination to be held in December -- 15

him/her in the four semesters and has earned credits of four semester Examinations in accordance with these Statutes, his/her result shall be assessed and he/she shall be declared successful in the Master's degree programme in the Faculty of Education. He/she shall be awarded a degree stating the grade in which he/she has passed following manner:-

The successful candidates shall be classified as under:-

Marks	Grade	Grade Point	Description of Performance
≥90	O	10	Outstanding
≥75 and <90	A+	9	Excellent
≥65 and <75	A	8	Very Good
≥55 and <65	B+	7	Good
≥50 and <55	B	6	Above Average
≥40 and <50	C+	5	Average
≥36 and <40	C	4	Pass/Below Average
>20 and <36	D	2	Fail/Poor
<20	E	0	Very Poor

The final result shall be displayed in Grades as approved by the Competent Body on the pattern of master's Degree Programme.

Those who gain A to C Grades are considered successful whereas the below C (i'e' D) is to be considered fail or poor for the Different Components.

35. The rates of examination & other fees payable by each candidate appearing in a semester examination for the M.Ed degree programme shall be as per University notifications issued from time to time:

36. Every candidate for a semester examination shall submit his/her application for appearance at each semester examination to the Controller of Examinations to reach him/her not later than the dates given below on the prescribed form accompanied by the prescribed fees and necessary certificates signed by the. Head of the University Department of Education/ Principal College of Education or the officer

*[Handwritten signatures and marks]*  
 12  
 385-

September

For examination to be held in May - 15 February

Whenever the application or fee or both of a candidate is/are received after the last date prescribed above, he/she shall also pay late fee as per university rules in vogue from time to time.

**37.** No candidate who gets E Grade in M.Ed' programme after having been placed in reappear category in any course or courses shall be entitled to a scholarship or a prize or a medal.

**38.** A person, so long as he/she is student of M.Ed programme, shall not be permitted to attend any other course of instruction or appear in any other examination of the University;

Provided that a candidate who has been placed under re-appear in one paper/ subject only of an examination other than that of M.Ed, shall not fall under the purview of this Statute.

**39.** English shall be the medium of Instruction/examination

**40.** The vice-Chancellor shall interpret and remove any difficulty arising in the application and implementation of these Statutes and shall decide forms and procedures for the same.

(i) A candidate who has passed M.Ed. (semester pattern) Examination from the University of Jammu and has been placed in the D & C Grade in the aggregate of semester examination may be given Two chances to improve his/her grade/performance within a period of 5 years of having passed the M.Ed. Examination and for this purpose he/she may appear as a private candidate in the consecutive annual examinations in the discipline any number of courses prescribed for the M.Ed. The credits already earned by the candidate in other courses in which he/she does not appear shall be carried forward. Internal assessment of the entire regular candidate who sit in the examination for improvement of Grade within a period of five years of having passed their M.Ed examination be retained. The result of such a candidate shall be declared if he/she improves the Grade.

ii) Notwithstanding anything contained above a candidate who having passed M.Ed(semester system) examinations with less than 55%

authorized under Statutes to attest and sign such forms:

Last date for receipt of forms and Fees in the University Office

For examination to be held in December -- 15 September

For examination to be held in May - 15 February

Whenever the application or fee or both of a candidate is/are received after the last date prescribed above, he/she shall also pay late fee as per university rules in vogue from time to time.

**37.** No candidate who gets D Grade in M.Ed' programme after having been placed in reappear category in any course or courses shall be entitled to a scholarship or a prize or a medal.

**38.** A person, so long as he/she is student of M.Ed programme, shall not be permitted to attend any other course of instruction or appear in any other examination of the University;

Provided that a candidate who has been placed under re-appear in one paper/ subject only of an examination other than that of M.Ed, shall not fall under the purview of this Statute.

**39.** English shall be the medium of Instruction/examination

**40.** The vice-Chancellor shall interpret and remove any difficulty arising in the application and implementation of these Statutes and shall decide forms and procedures for the same.

(i) A candidate who has passed M.Ed. (semester pattern) Examination from the University of Jammu and has been placed in the C<sup>+</sup> & C Grade in the aggregate of semester examination may be given one chance to improve his/her grade/performance of Semester-I & III within a period of N+1 year. The credits already earned by the candidate in other courses in which he/she does not appear shall be carried forward. Internal assessment of the entire regular candidate who sit in the examination for improvement of Grade within a period of N+1 years having passed their M.Ed examination be retained. The result of such a candidate shall be declared if he/she improves the

marks from the University of Jammu, appears in the examination to improve the grade but fails to do so, his/her result may also be declared provided he/she secures D or above grade.'

**41. Education Tour:** The student studying in M.Ed 2nd Semester will taken to visit Centers of advanced Studies in Education/Renowned Teachers Educational Institutions/Departments of the universities located in Indian universities for giving exposure of the kind of research and practicum work being done in other Universities. The students will also be taken to Documentation Centers of different Universities National Organizations. It will facilitate the students for the collection of Literature to prepare the chapter on "Review of Related Literature,, for their dissertation work. The Dissertation for the students of M.Ed is compulsory for regular students and it is to be completed as a partial fulfillment of the course. To bridge the gaps in the preparation of a good researcher and practitioner in the Educational Institutions, the students need to be fully groomed in the research pursuits. It therefore requires an exposure and understanding of the students through their visit to renowned academic places in the country so that students are enlightened and enabled to broaden their outlook. They will also get a chance to know how ICT is being used in the discipline for improving class room teaching. It will also give an understanding to the students about the good and innovative practices being followed in the departments of other universities. Every student shall submit a report to HOD for work done in the Institutions being visited.

The teachers of the department, out of whom one should preferable be a lady teacher, a clerk and one peon will accompany the students on educational tour. The department will collect Rs. 450.00 for each student in all the semesters to seek 50% of the contribution of the department for meeting to and for expenditure. The rest of the 50% of the fare will be met by seeking railway concessions. In case tickets sometimes are not available due to heavy rush. In that event the tickets may be bought on TATKAL QUOTA out the funds collected from the students. Every year the HOD shall fix up the amount to be charged from the

**Grade.**

**41. Education Tour:** The student studying in M.Ed 2nd Semester will taken to visit Centers of advanced Studies in Education/Renowned Teachers Educational Institutions/Departments of the universities located in Indian universities for giving exposure of the kind of research and practicum work being done in other Universities. The students will also be taken to Documentation Centers of different Universities National Organizations. It will facilitate the students for the collection of Literature to prepare the chapter on "Review of Related Literature, for their dissertation work. The Dissertation for the students of M.Ed is compulsory for regular students and it is to be completed as a partial fulfillment of the course. To bridge the gaps in the preparation of a good researcher and practitioner in the Educational Institutions, the students need to be fully groomed in the research pursuits. It therefore requires an exposure and understanding of the students through their visit to renowned academic places in the country so that students are enlightened and enabled to broaden their outlook. They will also get a chance to know how ICT is being used in the discipline for improving class room teaching. It will also give an understanding to the students about the good and innovative practices being followed in the departments of other universities. Every student shall submit a report to HOD for work done in the Institutions being visited.

The teachers of the department, out of whom one should preferable be a lady teacher, a clerk and one peon will accompany the students on educational tour. The department will collect Rs. 800 (to be enhanced as per university statutes) for each student in all the semesters to seek 50% of the contribution of the department for meeting to and for expenditure. The rest of the 50% of the fare will be met by seeking

f  
14  
-387-  
gony  
ghury

students at the time of granting admission after making a resolution by DAC.

The expenditure for lodging and boarding as well as sightseeing etc. will have to be borne by the students. The teachers accompanying will also be paid 2<sup>nd</sup> A.C to and fro expenditure and DA admissible out of the department fund besides local bus fare and any other actual expenditure etc. The same holds good for the clerk and peon accompanying the tour but as per their entitlement. The organization to the tour shall be assigned to any of the tour and travel party in consultation with DAC and CRs of the Department. The Expenditure per student should not exceed the amount collected through the fees per semester or through Lump sum collection.

**References:**

1. University Council Resolution No. 86 dated 21-06-2004
2. University Council Resolution No. 98 dated 21-06-2004
3. University Council Resolution No.18 dated 15-01-2001
4. University Council Resolution No.24 dated 21-02-2003
5. University Council Resolution No.13 dated 2-1-1982.
6. University Council Resolution No. 40 dated 26-04-2000
7. University Council Resolution No.4.72.2 dated 15-04-2014 (76th University Council Meeting

railway concessions. In case tickets sometimes are not available due to heavy rush. In that event the tickets may be bought on TATKAL QUOTA out the funds collected from the students. Every year the HOD shall fix up the amount to be charged from the students at the time of granting admission after making a resolution by DAC.

The expenditure for lodging and boarding as well as sightseeing etc. will have to be borne by the students. The teachers accompanying will also be paid 2<sup>nd</sup> A.C to and fro expenditure and DA admissible out of the department fund besides local bus fare and any other actual expenditure etc. The same holds good for the clerk and peon accompanying the tour but as per their entitlement. The organization to the tour shall be assigned to any of the tour and travel party in consultation with DAC and CRs of the Department. The Expenditure per student should not exceed the amount collected through the fees per semester or through Lump sum collection.

**References:**

1. University Council Resolution No. 86 dated 21-06-2004
2. University Council Resolution No. 98 dated 21-06-2004
3. University Council Resolution No.18 dated 15-01-2001
4. University Council Resolution No.24 dated 21-02-2003
5. University Council Resolution No.13 dated 2-1-1982.
6. University Council Resolution No. 40 dated 26-04-2000
7. University Council Resolution No.4.72.2 dated 15-04-2014 (76th University Council Meeting
8. University Council Resolution No.79.17 dated 28-03-2016 (79<sup>th</sup> Meeting of University Council)
9. University Council Resolution No.82.06 dated 08-09-2017 (82<sup>nd</sup> Meeting of the University Council)

# SCHEMA FOR TWO YEARS M.Ed PROGRAMME (CBCS) Existing

First Semester							
Course No.	Subject/course Component	Credits	Inst. Hour/Wk	Marks			
				Major Test	Minor 1 & 2 Internal		Total
					Minor Test- 1 (Test, Sessional Work, Seminar)	Minor Test 2 (Test, Sessional Work, Seminar)	
PSMETC101	Philosophical Foundations of Education	4	4	60	20	20	100
PSMETC 102	Psychological Foundations of Education	4	4	60	20	20	100
PSMETC 103	Methods of Data Analysis in Education	4	4	60	20	20	100
PSMETC 104	Methodology of Educational Research	4	4	60	20	20	100
PSMETC 105	Educational Technology	4	4	60	20	20	100
PSMEIC 106	Internship	4	Continued and Combined Internship				100
	<b>TOTAL</b>	<b>24</b>					<b>600</b>

Second Semester							
Course No.	Subject/course Component	Credits	Inst.Hour/Wk	Marks			
				Major	Minor 1 & 2 Internal		Total
					Minor Test- 1 (Test, Sessional Work, Seminar)	Minor Test 2 (Test, Sessional Work, Seminar)	
PSMETC 201	Methodology of Core Practices	4	4	60	20	20	100
PSMETC 202	Qualitative Research	2	2	30	10	10	50
PSMETC 203	Comparative Education	4	4	60	20	20	100
PSMETC 204	Teacher Education	4	4	60	20	20	100



PSMEDC 205	Dissertation	2	2				50
PSMETE 206	Teaching Specialization (General Science/Social Science/ Language)	2	2	30	10	10	50
PSMEIC 207	Internship	4	Continued and Combined Internship				100
	<b>Total</b>	<b>22</b>					<b>550</b>

**Third Semester**

Course No.	Subject/course Component	Credits	Inst.Hour/Wk	Marks			
				Theor y	Minor 1 & 2 Internal		Total
					Minor Test- 1 (Test, Sessional Work, Seminar)	Minor Test 2 (Test, Sessional Work, Seminar)	
PSMETC 301	Sociological Foundations of Education	4	4	60	20	20	100
PSMETC 302	Advanced Communication Skills	4	4	60	20	20	100
PSMETE 303	Health and Yoga Education/ Policy, Planning, and Economics of Education/ History of Education/ ICT in Education/ Guidance and Counseling/ Pedagogy and Assessment	4	4	60	20	20	100
PSMEDC 304	Dissertation	4	4				100
PSMEIC 305	Internship	4	Continued & Combined Internship				100
	<b>Total</b>	<b>24</b>					<b>500</b>

**Fourth Semester**

Course No.	Subject/course Component	Credits	Inst.Hour/Wk	Marks			
				Theor y	Minor 1 & 2 Internal		Total
					Minor Test- 1 (Test, Sessional Work, Seminar)	Minor Test 2 (Test, Sessional Work, Seminar)	
PSMETC 401	Inclusive Education	4	4	60	20	20	100
PSMEDC 402	Dissertation Viva-Voce	4					100

PSMETE 403	Advanced Statistics in Education/ Open and Distance Learning/ Peace Education and Human Rights / Curriculum Development/ Environmental Education/ ICT in Education	4	4	60	20	20	100
PSMEIC 404	Internship	4	Continued & Combined Internship				100
PSMEPC 405	Project Work	4	From I Semester onwards				100
	Total	20					500

The total credit requirement for the Master Degree in Education (M.Ed) is 90 credits. The total credits are distributed over two categories i.e. Post-graduate Semester Core Courses (PSCC) cum Post-graduate Semester Elective Courses (PSEC), & Post Graduate Semester Open Choice Course (PSOCC). The PSOCC provides an opportunity for the students of M.Ed to expose themselves to inter-disciplinary approach in education. The students would opt out of the 4 credits course from M.A. Education PSEDTE306.

#### Splitting of Semester Credits and Marks:

1 <sup>st</sup> Semester	24 Credits	600 marks
2 <sup>nd</sup> Semester	22 Credits	550 marks
3 <sup>rd</sup> Semester	<del>24 Credits</del>	500 marks
4 <sup>th</sup> Semester	<del>20 credits</del>	500 marks
<hr/>		
	90 Credits	2150 marks

#### SCHEME FOR TWO YEARS M.E.D. PROGRAMME (CBCS) (Proposed)

First Semester

*[Handwritten signature]*

*[Handwritten signature]*

*R.T.O*

Course No.	Subject/course Component	Credits	Inst. Hour/Wk	Marks			
				Major Test	Minor 1 & 2 Internal		Total
					Minor Test- 1 (Test, Sessional Work, Seminar)	Minor Test 2 (Test, Sessional Work, Seminar)	
PSMETC101	Philosophical Foundations of Education	4	4	60	20	20	100
PSMETC 102	Psychological Foundations of Education	4	4	60	20	20	100
PSMETC 103	Methods of Data Analysis in Education	4	4	60	20	20	100
PSMETC 104	Methodology of Educational Research	4	4	60	20	20	100
PSMETC 105	Educational Technology	4	4	60	20	20	100
PSMEIC 106	Internship	4	Continued and Combined Internship				100
	<b>TOTAL</b>	<b>24</b>					<b>600</b>

Second Semester							
Course No.	Subject/course Component	Credits	Inst.Hour/Wk	Marks			
				Major	Minor 1 & 2 Internal		Total
					Minor Test- 1 (Test, Sessional Work, Seminar)	Minor Test 2 (Test, Sessional Work, Seminar)	
PSMETC 201	Sociological Foundations of Education	4	4	60	20	20	100
PSMETC 202	Qualitative Research	4	4	60	20	20	100
PSMETC 203	Comparative Education	4	4	60	20	20	100
PSMETC 204	Teacher Education	4	4	60	20	20	100
PSMEDC 205	Dissertation	4	4				100
PSMETE 206	Teaching Specialization (General Science/Social Science/ Language)	4	4	60	20	20	100
PSMEIC 207	Internship	4	Continued and Combined Internship				100

	Total	28					700
Third Semester							
Course No.	Subject/course Component	Credits	Inst.Hour/Wk	Marks			
				Theory	Minor 1 & 2 Internal		Total
					Minor Test- 1 (Test, Sessional Work, Seminar)	Minor Test 2 (Test, Sessional Work, Seminar)	
PSMETC 301	Methodology of Core Practices	4	4	60	20	20	100
PSMETC 302	Advanced Communication Skills	4	4	60	20	20	100
PSMETC 303	Health and Yoga Education	4	4	60	20	20	100
PSMEDC 304	Dissertation	4	4				100
PSMEIC 305	Internship	4	Continued & Combined Internship				100
PSMETO 306	Pedagogy and Assessment (For Other Department)	4	4	60	20	20	100
-----	From Other Department	4					100
	Total	24					600

Fourth Semester							
Course No.	Subject/course Component	Credits	Inst.Hour/Wk	Marks			
				Theory	Minor 1 & 2 Internal		Total
					Minor Test- 1 (Test, Sessional Work, Seminar)	Minor Test 2 (Test, Sessional Work, Seminar)	
PSMETC 401	Inclusive Education	4	4	60	20	20	100
PSMEDC 402	Dissertation Viva-Voce	4					100
PSMETE 403	Advanced Statistics in Education/ Open and Distance Learning/ Peace Education and Human Rights / Curriculum Development/ Environmental Education/ ICT in Education	4	4	60	20	20	100
PSMEIC 404	Internship	4	Continued & Combined Internship				100

PSMEPC 405	Project Work	4	From I Semester onwards				100
PSMETO406	Skills in Teaching (For other Department)	4					100
-----	To be chosen from other discipline	4					
	Total	24					600

The total credit requirement for the Master Degree in Education (M.Ed) is 100 credits. The total credits are distributed over two categories i.e. Post-graduate Semester Core Courses (PSCC) cum Post-graduate Semester Elective Courses (PSEC), & Post Graduate Semester Open Choice Course (PSOCC). The PSOCC provides an opportunity for the students of M.Ed to expose themselves to inter-disciplinary approach in education.

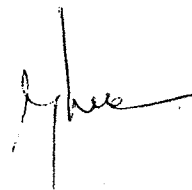
#### Splitting of Semester Credits and Marks:

1 <sup>st</sup> Semester	24 Credits	600 marks
2 <sup>nd</sup> Semester	28 Credits	700 marks
3 <sup>rd</sup> Semester	24 Credits	600 marks
4 <sup>th</sup> Semester	24 credits	600 marks

---

100 Credits	2500 marks
-------------	------------





## STATUTES &amp; SCHEME FOR THE TWO YEAR M.Ed PROGRAMME (Non CBCS)

EXISTING STATUTES AND SCHEME	AS IT WOULD READ AFTER MODIFICATION
<p><b>1. Duration:</b> The M.Ed. Programme shall be of duration of two academic years, divided into four semesters including field attachment for a minimum of four week and research dissertation. It is 86 credits course, split in four semesters.</p> <p><b>2. Institutions Eligible to Apply:</b> I) Institutions offering teacher education programme for a minimum of five academic years, affiliated to University of Jammu and accredited by NAAC with minimum B grade. II) University Department of Education</p> <p><b>3. Working Days:</b> There shall be at least two hundred working days each year, exclusive of the period of admission and the institution shall work for a minimum of thirty-six hours in a week. The Minimum attendance of students shall be 80% for theory courses and Practicum, and 90% for Field Attachment/Internship.</p> <p><b>4. A candidate to be eligible for admission to M.Ed. Course,</b> should have passed the qualifying Degree examination of B.Ed/B.A B.Ed/B.Sc. B.Ed with minimum of 50% marks (the reservation and relaxation for SC/ST/OBC/PWD and other categories shall be as per the rules of the State Government) or appeared in the bi-annual examination of B.Ed in previous session and should have passed JUET. However admission in M.Ed third semester shall be subject to having passed at least 50% of the papers of First semester appearance in at least two papers in second semester and having secured pass marks in Internal assessment of all papers of first and second semester.</p>	<p><b>1. Duration:</b> The M.Ed. Programme shall be of duration of two academic years, divided into four semesters including field attachment for a minimum of four week and research dissertation. It is 100 credits course, split in four semesters.</p> <p><b>2. Institutions Eligible to Apply:</b> I) Institutions offering teacher education programme for a minimum of five academic years, affiliated to University of Jammu and accredited by NAAC with minimum B grade. II) University Department of Education</p> <p><b>3. Working Days:</b> There shall be at least two hundred working days each year, exclusive of the period of admission and the institution shall work for a minimum of thirty-six hours in a week. The Minimum attendance of students shall be 80% for theory courses and Practicum, and 90% for Field Attachment/Internship.</p> <p><b>4. Intake, Eligibility, Admission Procedure and fees:</b> The basic unit size for the programme shall be 50. Additional unit in the programme shall be permitted only based on quality of infrastructure, faculty and other resources, after the institution has offered the M.Ed programme for 3 years and has been awarded minimum B+ Grade by NAAC or any other accrediting agency approved by NCTE. Candidates seeking admission to the M.Ed programme should have obtained at least 50% marks or an equivalent grade in the following programmes: i) B.Ed ii) B.A B.Ed, B.Sc. B.Ed iii) B.El.Ed iv) D.El.Ed with an undergraduate degree (with 50% marks in each) (the reservation and relaxation for SC/ST/OBC/PWD and other categories shall be as per the rules of the State Government) or have appeared in the bi-annual examination of B.Ed in previous session and should have passed JUET. However admission in M.Ed third semester shall be subject to having passed at least 50% of the papers of First semester appearance in at least two papers in second semester and having secured pass marks in</p>

Member of BoE (T.Edu)  
Prof (Dr) Mukesh Singh  
Prof (Dr) Dhanendra Sharma  
Prof (Dr) Ravi Nanda

Prof (Dr) Rajender Kumar

5. The mode, procedure and order of preference for selection of students to the M.Ed. Programme, fees and other charges payable, reservations for special categories and other conditions to be fulfilled by persons seeking admission as regular students in the University department shall be such as may be prescribed under Statutes or Regulations from time to time.

6. Admission of students for M.Ed. Degree Programme will be made by the Department of Education of the University under the conditions and within the dates prescribed under Statutes.

**7. Staff**

For an intake of 50 students per unit, the faculty-student ratio for a two year M.Ed Programme shall be 1:10. The Faculty positions shall be distributed as under:

Professor	Two
Associate Professor	Two
Assistant Professor	Six

The Faculty members shall be appointed to cover all the core and specialized areas given in the curriculum. The Principal of a college offering M.Ed Programme shall be in the rank and scale of a Professor.

**Qualifications**

**A) Principal/HOD**

i) M.Ed. with a minimum of fifty five percent marks

**OR**

M.A. (Education) and B.Ed each with a minimum of fifty five percent marks

(ii) Post Graduate Degree in a related discipline as per the requirement

(iii) Ph.D. in Education

(iv) Ten Years of professional Experiences in Teacher Education

v) Any other qualifications prescribed by UGC/State Government/ University time

**B) Professor**

i) M.Ed. with a minimum of fifty five percent marks

**OR**

M.A.(Education) and B.Ed each with a minimum of fifty five percent marks

ii) Post Graduate Degree in a related discipline as per the requirement

Internal assessment of all papers of first and second semester.

5. The mode, procedure and order of preference for selection of students to the M.Ed. Programme, fees and other charges payable, reservations for special categories and other conditions to be fulfilled by persons seeking admission as regular students in the University department shall be such as may be prescribed under Statutes or Regulations from time to time.

6. Admission of students for M.Ed. Degree Programme will be made by the Department of Education of the University under the conditions and within the dates prescribed under Statutes.

**7. Staff**

For an intake of 50 students per unit, the faculty-student ratio for a two year M.Ed Programme for 100 students shall be 1:10. The Faculty positions shall be distributed as under:

Professor	Two
Associate Professor	Two
Assistant Professor	Six

The Faculty members shall be appointed to cover all the core and specialized areas given in the curriculum. The Principal of a college offering M.Ed Programme shall be in the rank and scale of a Professor.

**Qualifications**

**A) Principal/HOD**

i) M.Ed. with a minimum of fifty five percent marks

**OR**

M.A. (Education) and B.Ed each with a minimum of fifty five percent marks

(ii) Post Graduate Degree in a related discipline as per the requirement

(iii) Ph.D. in Education

(iv) Ten Years of professional Experiences in Teacher Education

v) Any other qualifications prescribed by UGC/State Government/ University time

**B) Professor**

i) M.Ed. with a minimum of fifty five percent marks

**OR**

M.A.(Education) and B.Ed each with a minimum of fifty five percent marks

ii) Post Graduate Degree in a related discipline as per the requirement



- iii) Ph.D. in Education
- iv) Ten Years of professional Experience in Teacher Education
- v) Any other qualifications prescribed by UGC/State Government/ University from time to time

**C) Associate Professor**

- i) M.Ed. with a minimum of fifty five percent marks

**OR**

M.A. (Education) and B.Ed each with a minimum of fifty five percent marks

- (ii) Post Graduate Degree in a related discipline as per the requirement

- (iii) Ph.D. in Education

- (iv) Eight Years of professional Experiences in Teacher Education

- (v) Any other qualifications prescribed by UGC/State Government/ University from time to time

**D) Assistant Professor**

- i) M.Ed. with a minimum of fifty five percent marks

**OR**

M.A. (Education) and B.Ed each with a minimum of fifty five percent marks

- ii) Post Graduate Degree in a related discipline as per the requirement

- iii) NET/SLET in Education

- iv) Any other qualifications prescribed by UGC/State Government./ University from time to time

8. Administrative and professional Supportive Staff: The following administrative staff shall be provided

1. Office Manager : One
2. IT Executive/Maintenance Staff : One
3. Library Assistant/Resource Centre Coordinator : One
4. Office Assistants : Two
5. Helper : One

9. Terms and conditions of Services: The terms and conditions of service of teaching and non-teaching staff including selection procedure, pay scales and age of superannuation, and other benefits shall be as per the policy of the state Government/Affiliating body,.

10. Facilities: An institution already having, one teacher education programme and proposing to offer M.Ed. for one basic unit, should possess a minimum of 3000 Square

- iii) Ph.D. in Education
- iv) Ten Years of professional Experience ; in Teacher Education
- v) Any other qualifications prescribed by UGC/State Government/ University from time to time

**C) Associate Professor**

- i) M.Ed. with a minimum of fifty five percent marks

**OR**

M.A. (Education) and B.Ed each with a minimum of fifty five percent marks

- (ii) Post Graduate Degree in a related discipline as per the requirement

- (iii) Ph.D. in Education

- (iv) Eight Years of professional Experience in Teacher Education

- (v) Any other qualifications prescribed by UGC/State Government/ University from time to time

**D) Assistant Professor**

- i) M.Ed. with a minimum of fifty five percent marks

**OR**

M.A. (Education) and B.Ed each with a minimum of fifty five percent marks

- ii) Post Graduate Degree in a related discipline as per the requirement

- iii) NET/SLET in Education

- iv) Any other qualifications prescribed by UGC/State Government./ University from time to time

8. Administrative and professional Supportive Staff: The following administrative staff shall be provided

1. Office Manager : One
2. IT Executive/Maintenance Staff : One
3. Library Assistant/Resource Centre Coordinator : One
4. Office Assistants : Two
5. Helper : One

9. Terms and conditions of Service : The terms and conditions of service of teaching and non-teaching staff including selection procedure, pay scales and age of superannuation, and other benefits shall be as per the policy of the State Government/Affiliating body,.

**10. Facilities:**

**Infrastructure:** An institution already having, one teacher education programme and

*Shamuel*

3

*Kapoor*

meters land area. The corresponding built up area shall be 2000 square meters.

**i) Classrooms:** For an intake of 50 students, there should be provision for at least two class rooms with space and furniture to accommodate all students. The minimum size of classrooms should be 50 square meters. The institution should provide a minimum of three small rooms of the size of 30 Square meters to hold tutorials and group discussions.

**ii) Seminar Room:** Multipurpose Hall in the institution shall be shared. In addition, the institute should have one seminar room with seating capacity of one hundred and minimum total area of 100 square meters. This hall should be equipped for conducting seminars and workshops.

**iii) Faculty Room:** A separate cabin for each faculty member with functioning computer and storage space should be provided.

**iv) Administrative Office Space:** The institution should provide adequate working space for the office staff, with furniture, storage and computer facilities.

**11. Common Rooms:** The institution should provide at least separate common rooms, one each for women and men.

**Library:** The Library of the Institution/University shall be shared and shall cater to the requirements of the programme. A Minimum of 1000 relevant titles (With multiple copies of relevant books) for the M.Ed Programme should be there including reference book related to all courses of study. There should also be provision of space for reading and reference section in the library. At least 100 quality books should be added to the Library every year. The library should have photocopying facility and computer with internet facility for the use of Faculty and students.

## 12. Other Amenities

i) Functional and appropriate labs with

proposing to offer M.Ed. for one basic unit, should possess a minimum of 3000 Square meters land area. The corresponding built up area shall be 2000 square meters. For additional intake of one basic unit, the minimum additional built up area shall be 500 square meters.

**i) Classrooms:** For an intake of 50 students, there should be provision for at least two class rooms with space and furniture to accommodate all students. The minimum size of classrooms should be 50 square meters. The institution should provide a minimum of three small rooms of the size of 30 Square meters to hold tutorials and group discussions.

**ii) Seminar Room:** Multipurpose Hall in the institution shall be shared. In addition, the institute should have one seminar room with seating capacity of one hundred and minimum total area of 100 square meters. This hall should be equipped for conducting seminars and workshops.

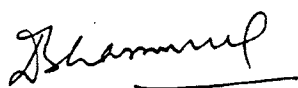
**iii) Faculty Room:** A separate cabin for each faculty member with functioning computer and storage space should be provided.

**iv) Administrative Office Space:** The institution should provide adequate working space for the office staff, with furniture, storage and computer facilities.

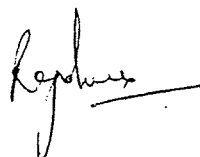
**11. Common Rooms:** The institution should provide at least separate common rooms, one each for women and men.

**Library:** The Library of the Institution/University shall be shared and shall cater to the requirements of the programme. A Minimum of 1000 relevant titles (With multiple copies of relevant books) for the M.Ed Programme should be there including reference books related to all courses of study, educational encyclopedias, electronic publications including online resources and minimum five professional refereed research journals of which at least one shall be an international publication. There should also be provision of space for reading and reference section in the library. At least 100 quality books should be added to the Library every year. The library should have photocopying facility and computer with internet facility for the use of Faculty and students.

## 12. Other Amenities



4



furniture in required number for instructional and other purposes.

ii) Arrangement may be made for parking vehicles

iii) Access to safe drinking water should be provided in the institution.

iv) Effective arrangement should be made for regular cleaning of campus, water and toilet facilities (separate for male, female and transgender students and teachers)'

**Note:** If more than one programme in teacher education is run by the same institution in the same campus, the facility of playground, multipurpose hall, Library and laboratory (with Proportionate addition of books and equipments) and instructional space can be shared. The institution shall have one Principal for the entire institution and Heads for different Teacher Education Programmes offered in the institution.

**13. Managing committee:** The institution shall have a Managing committee comprising of Members from the Sponsoring Society, Managing Society/Trust, two Teacher Educators, one Faculty member of the college and Heads of two institutions identified for field attachment by rotation.

**14.** Selection of courses/area of study for the M.Ed. Programme will be made by a student to make up credits in the manner provided in Statutes 15 and 16 of the courses approved by the Academic Council for the purpose.

**15.** The nature, number, scope and content of course for the M.Ed. Degree Programme contact hours, the number of credits, allotment of marks for the semester examination and sessional work and the duration of examination of each course in a semester shall be as approved by the Academic council on the recommendation of the Board of Studies in Teacher Education and the Faculty of Education'

**NOTE:-**

i/ A 4-credit course may have 60 marks for Semester examination and 40 marks for sessional assessment. A 2-Credit course may carry 30 marks for semester Examination and 20 marks for sessional assessment.

ii/ The duration of examination in a course may' be up to three hours. The duration of viva-voce may be decided by the Board of

i) Functional and appropriate labs with furniture in required number for instructional and other purposes.

ii) Arrangement may be made for parking vehicles

iii) Access to safe drinking water should be provided in the institution.

iv) Effective arrangement should be made for regular cleaning of campus, water and toilet facilities (separate for male, female and transgender students and teachers)'

**Note:** If more than one programme in teacher education is run by the same institution in the same campus, the facility of playground, multipurpose hall, Library and laboratory (with Proportionate addition of books and equipments) and instructional space can be shared. The institution shall have one Principal for the entire institution and Heads for different Teacher Education Programmes offered in the institution.

**13. Managing committee:** The institution shall have a Managing committee comprising of Members from the Sponsoring Society, Managing Society/Trust, two Teacher Educators, one Faculty member of the college and Heads of two institutions identified for field attachment by rotation.

**14.** Selection of courses/area of study for the M.Ed. Programme will be made by a student to make up credits in the manner provided in Statutes 15 and 16 of the courses approved by the Academic Council for the purpose.

**15.** The nature, number, scope and content of course for the M.Ed. Degree Programme contact hours, the number of credits, allotment of marks for the semester examination and sessional work and the duration of examination of each course in a semester shall be as approved by the Academic council on the recommendation of the Board of Studies in Teacher Education and the Faculty of Education'

**NOTE:-**

i/ A 4-credit course may have 60 marks for Semester examination and 40 marks for sessional assessment.

ii/ The duration of examination in a course may' be up to three hours. The duration of

Examiners appointed for the purpose or as may be directed by the Academic Council.

16. Instruction in each course shall be in the form of lectures, tutorials, seminars, problem sessions, case studies, group discussions, Field visits etc. according to the need of each course as may be decided by the Board of studies in Teacher Education and the Faculty of Education.

17. Continuous Sessional assessment shall be a constituent part Of the semester programme except dissertation and viva-voce. The weightage of marks to be given to semester examination and to the continuous sessional assessment in a course shall be in the ratio of 60:40. The sessional assessment shall be awarded and the record thereof shall be maintained in the manner prescribed by the Academic council. There will be no sessional assessment for dissertation work and viva-voce.

18. There shall be an examination called the semester end examination at the end of each semester in the prescribed courses in the manner approved by the Academic Council.

Examination for the 1<sup>st</sup> and 3<sup>rd</sup> semester courses will be held ordinarily in the 1<sup>st</sup>/2<sup>nd</sup> week of December and examination for the 2<sup>nd</sup> and 4<sup>th</sup> semester courses will be held ordinarily in the 1<sup>st</sup>/2<sup>nd</sup> week of May every year or on such dates as may be approved by the Vice-Chancellor.

19. A semester examination for the M.Ed. Programme shall be open to the following categories of persons:-

(A) A regular student from Department of Education/ colleges of Education affiliated to University of Jammu of the University for the period specified for that course of study by having been on the rolls of the department/college immediately preceding the examination and submits his/her application on the prescribed form to the Controller of Examinations through the Head of the Department where he/she has pursued the course for the examination, and has, fulfilled the following conditions to be certified by the Head of the Department/Principal of the College of Education'

- i/ he/she has been a person of good conduct;
- ii/ "he/she has attended not less than 80% in theory and 90% in internship & practical/field

viva-voce may be decided by the Board of Examiners appointed for the purpose or as may be directed by the Academic Council.

16. Instruction in each course shall be in the form of lectures, tutorials, seminars, problem sessions, case studies, group discussions, Field visits etc. according to the need of each course as may be decided by the Board of studies in Teacher Education and the Faculty of Education.

17. Continuous Sessional assessment shall be a constituent part of the semester programme except dissertation and viva-voce. The weightage of marks to be given to semester examination and to the continuous sessional assessment in a course shall be in the ratio of 60:40. The sessional assessment shall be awarded and the record thereof shall be maintained in the manner prescribed by the Academic council. There will be no sessional assessment for dissertation work and viva-voce.

18. There shall be an examination called the semester end examination at the end of each semester in the prescribed courses in the manner approved by the Academic Council.

Examination for the 1<sup>st</sup> and 3<sup>rd</sup> semester courses will be held ordinarily in the 1<sup>st</sup>/2<sup>nd</sup> week of December and examination for the 2<sup>nd</sup> and 4<sup>th</sup> semester courses will be held ordinarily in the 1<sup>st</sup>/2<sup>nd</sup> week of May every year or on such dates as may be approved by the Vice-Chancellor.

19. A semester examination for the M.Ed. Programme shall be open to the following categories of persons:-

(A) A regular student from Department of Education/ Colleges of Education affiliated to University of Jammu of the University for the period specified for that course of study by having been on the rolls of the department/college immediately preceding the examination and submits his/her application on the prescribed form to the Controller of Examinations through the Head of the Department where he/she has pursued the course for the examination, and has, fulfilled the following conditions to be certified by the Head of the Department/Principal of the College of Education'

- i/ he/she has been a person of good conduct;
- ii/ "he/she has attended not less than 80% in

*[Handwritten signature]*

*[Handwritten signature]*

-401-

*[Handwritten signature]*

*[Handwritten signature]*

work of the lectures delivered including seminars/tutorials, etc. in each course offered by him/her in that semester."

iii/ he/she has satisfactorily performed the work of the class;

iv/ he/she has paid the prescribed fees'

The application on the prescribed form duly filled in and accompanied by the prescribed fees and certificates must reach the controller of Examinations not later than the date fixed for the purpose.

(B) An ex-student, i.e., a person who after having undergone a regular course of study and having completed all conditions of eligibility for appearance in a course or courses in a semester examination including minimum attendance requirement and having either failed to pass the semester examination in that course(s) or been unable to appear in the examination in that course(s) provided he/she appears in the examination within the maximum period within five years of entering the course and submits his/her application on the prescribed form along with the prescribed fees and certificates to reach the Controller of Examinations within the date fixed for this purpose.

20. The Head of the University Department/Principal of college of Education may condone shortages in attendance of a student in a semester for special reasons to be recorded in writing up to five lectures in each course separately. A student whose deficiency in lectures in a course is not condoned by the Head of the Department/ Principal of College of Education or is not condonable shall not be eligible to appear in the semester examination in that course.

21. Any student who participates in games, cultural and other co-curricular activities as defined below with the prior approval of the Head of the Department/ Principal of college of Education shall, for the purpose of condoning deficiency in attendances incurred by him,/her on account of such participation, be treated as present on all the working days during the days of his/her absence on such account for a period of not exceeding 8 working days in a semester:

(I) State representation in International/ All India competitions organized by an agency

theory and 90% in internship & practical/field work of the lectures delivered including seminars/tutorials, etc. in each course offered by him/her in that semester."

iii/ he/she has satisfactorily performed the work of the class;

iv/ he/she has paid the prescribed fees'

The application on the prescribed form duly filled in and accompanied by the prescribed fees and certificates must reach the controller of Examinations not later than the date fixed for the purpose.

**(B) An ex-student; i.e., a person who after having undergone a regular course of study and having completed all conditions of eligibility for appearance in a course or courses in a semester examination including minimum attendance requirement and having either failed to pass the semester examination in that course(s) or been unable to appear in the examination in that course(s) provided he/she appears in the examination within the maximum period of N+1 year from the date of admission in the course.**

20. The Head of the University Department/Principal of college of Education may condone shortages in attendance of a student in a semester for special reasons to be recorded in writing up to five lectures in each course separately. A student whose deficiency in lectures in a course is not condoned by the Head of the Department/ Principal of College of Education or is not condonable shall not be eligible to appear in the semester examination in that course.

21. Any student who participates in games, cultural and other co-curricular activities as defined below with the prior approval of the Head of the Department/ Principal of college of Education shall, for the purpose of condoning deficiency in attendances incurred by him,/her on account of such participation, be treated as present on all the working days during the days of his/her absence on such account for a period of not exceeding 8

recognized by the Board of Sports and Youth Welfare.

(2) Participation in the Inter-University competition held under the auspices of a University or any recognized institution as a member of the University team.'

(3) Participation in the N.C.C., N.S.S. Bharat scouts & Guides and National Integration Samiti activities as a member of the recognized institution;

(4) Participation in the coaching camps/ Rehearsals prior to participation as a member of the State or University team in the National/AllIndia/Inter-University competitions;

(5) Participation in the Mountaineering,/Hiking/Trekking/Skiing/Rock Climbing or other such activities organized under the auspices of the State Government University as a member of the Institution affiliated/recognized by the University'

(6) Participation in the Inter College Competitions organized by the University as a member of the teams of participating Institutions.

**22.** Notwithstanding anything contained in these statutes, the Syndicate shall have the power to exclude any candidate from appearing in any examination if it is satisfied, after issuing a show-cause notice to the candidate and holding an inquiry, that such a candidate is not a fit person to be admitted thereto.

**23.** In order to be eligible for the M.Ed. degree, a student must pass all courses with D Grade through semester courses provided by the University spread over to not less than four semesters.

**24.** In order to earn the credits for a course, a student must have -

a/ "attended not less than 80% in theory and 90% in internship & practical/field work of the lectures(including tutorials, seminars etc.) delivered in each course separately."

b/ obtained not less than D Grade in each course reserved for sessional assessment in each course (except Dissertation where there is no sessional assessment)separately; and

c/ obtained not less than D Grade in each

working days in a semester:

(1) State representation in International/ All India competitions organized by an agency recognized by the Board of Sports and Youth Welfare.

(2) Participation in the Inter-University competition held under the auspices of a University or any recognized institution as a member of the University team.'

(3) Participation in the N.C.C., N.S.S. Bharat scouts & Guides and National Integration Samiti activities as a member of the recognized institution;

(4) Participation in the coaching camps/ Rehearsals prior to participation as a member of the State or University team in the National/AllIndia/Inter-University competitions;

(5) Participation in the Mountaineering,/Hiking/Trekking/Skiing/Rock Climbing or other such activities organized under the auspices of the State Government University as a member of the Institution affiliated/recognized by the University'

(6) Participation in the Inter College Competitions organized by the University as a member of the teams of participating Institutions.

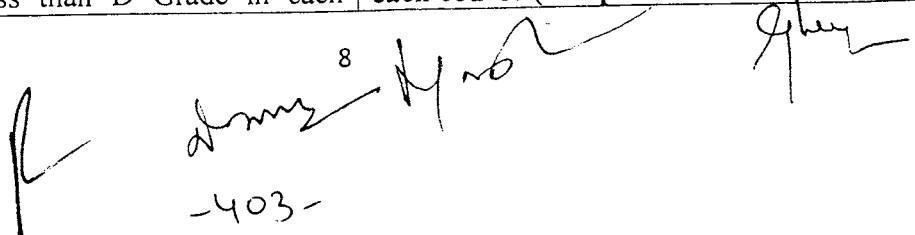
**22.** Notwithstanding anything contained in these statutes, the Syndicate shall have the power to exclude any candidate from appearing in any examination if it is satisfied, after issuing a show-cause notice to the candidate and holding an inquiry, that such a candidate is not a fit person to be admitted thereto.

**23.** In order to be eligible for the M.Ed. degree, a student must pass all courses with D Grade through semester courses provided by the University spread over to not less than four semesters.

**24.** In order to earn the credits for a course, a student must have -

a/ "attended not less than 80% in theory and 90% in internship & practical/field work of the lectures(including tutorials, seminars etc.) delivered in each course separately."

b/ obtained not less than C Grade in each course reserved for sessional assessment in each course (except Dissertation where there

A large handwritten signature is written across the bottom of the page. To its left is a circular official stamp. Below the signature, the number '403-' is handwritten.

course separately and in dissertation including viva-voce.

25. A student who has earned the required credits in a course and dissertation including viva-voce in the manner provided in Statute 16 shall be declared successful.

26. A student who -

i/ does not fulfill the minimum requirement of attendance in lectures in a course; or  
ii/ does not secure the minimum marks required to pass in the sessional assessment in a course will not be eligible to sit in the semester examination in that course. He/she will have either to repeat the course/courses when classes in that course/courses are held by the department/college or opt for a new course or courses in that or any other semester if facilities of Instruction are available and the courses in which he/she failed to fulfill requirement of attendance in lectures or in sessional work was not a compulsory, basic or a pre-requisite course. In all such matters final decision will be taken by the Head of the university: Department of Education/ principal college of Education after consulting the advisor of the students in the department and keeping in view the statutory position.

27. The Head of the University Department of Education/ Principal college of Education shall be competent to cancel admission of a student enrolled for the M.Ed. Programme in the department if -

i/ the student remains absent without permission of the Head of the Department of Education/ Principal College of Education for a period of one month continuously; or  
ii/ the student does not attend 50% or more of the total lectures delivered in the semester concerned; after an opportunity has been given to him/her to explain as to why such an action be not taken against him/her.

28. A student who has completed the minimum attendance requirements in the 1st semester but has either failed to appear in the semester examination in that session or having appeared and failed to pass in any or all the courses prescribed for the semester, may be permitted to keep term; for the second semester.

29. A student who has been on the rolls of the

is no sessional assessment) separately; and  
c/ obtained not less than C Grade in each course separately and in dissertation including viva-voce.

25. A student who has earned the required credits in a course and dissertation including viva-voce in the manner provided in Statute 16 shall be declared successful.

26. A student who -

i/ does not fulfill the minimum requirement of attendance in lectures in a course; or  
ii/ does not secure the minimum marks required to pass in the sessional assessment in a course will not be eligible to sit in the semester examination in that course. He/she will have either to repeat the course/courses when classes in that course/courses are held by the department/college or opt for a new course or courses in that or any other semester if facilities of Instruction are available and the courses in which he/she failed to fulfill requirement of attendance in lectures or in sessional work was not a compulsory, basic or a pre-requisite course. In all such matters final decision will be taken by the Head of the university: Department of Education/ principal college of Education after consulting the advisor of the students in the department and keeping in view the statutory position.

27. The Head of the University Department of Education/ Principal college of Education shall be competent to cancel admission of a student enrolled for the M.Ed. Programme in the department if -

i/ the student remains absent without permission of the Head of the Department of Education/ Principal College of Education for a period of one month continuously; or  
ii/ the student does not attend 50% or more of the total lectures delivered in the semester concerned; after an opportunity has been given to him/her to explain as to why such an action be not taken against him/her.

28. A student who has completed the minimum attendance requirements in the 1st semester but has either failed to appear in the semester examination in that session or having appeared and failed to pass in any or all the courses prescribed for the semester, may be permitted to keep term; for the second semester.

University Department of Education/ College of Education in the 1st semester of the M.Ed. degree programme and earns eligibility to join the 2nd Semester of the Programme but fails to join the 2nd Semester when he/she was due to join or discontinues his/her studies for any reasons whatsoever after earning eligibility to join the 2nd Semester may be considered for admission to the 2nd Semester in a subsequent year if he/she submits application to this effect before the commencement of the 2nd Semester provided a seat and other facilities for the courses offered by the student are available in the Department of Education/ College of Education in the 2nd Semester and the student seeks admission within a period of two years from the date he/she discontinued his/her study. The final decision regarding admission of such a student shall be taken by the Head of the Department of Education.

30. Two copies of the dissertation alongwith C.D. be submitted by the students of M.Ed.4th Semester in the Office of the Controller of Examinations within 15 days from the last paper of concerned course. No further extension will be granted in this regard.

31. The dissertation shall be examined and viva-voce conducted by a Board of Examiners consisting of:-

- (a) Head of the University Department of Education;
- (b) One teacher of the University Department of Education nominated by the Head of the Department of Education by rotation every year
- (c) One External Examiner appointed by competent authority. He/ She will be paid T.A./D.A. and honorarium as per University rules & regulations.

32. A candidate who completes the minimum attendance requirement but does not appear in the examination in that semester or, having appeared, fails in a course or courses in a semester examination may appear in the examination in such course or courses when it is held subsequently by the University within the maximum period of three years to be counted from the date he/she was scheduled to appear for the first time in the semester examination, or the date he/she appeared first in semester examination, as the case may be.

29. A student who has been on the rolls of the University Department of Education/ College of Education in the 1st semester of the M.Ed. degree programme and earns eligibility to join the 2nd Semester of the Programme but fails to join the 2nd Semester when he/she was due to join or discontinues his/her studies for any reasons whatsoever after earning eligibility to join the 2nd Semester may be considered for admission to the 2nd Semester in a subsequent year if he/she submits application to this effect before the commencement of the 2nd Semester provided a seat and other facilities for the courses offered by the student are available in the Department of Education/ College of Education in the 2nd Semester and the student seeks admission within a period of two years from the date he/she discontinued his/her study. The final decision regarding admission of such a student shall be taken by the Head of the Department of Education.

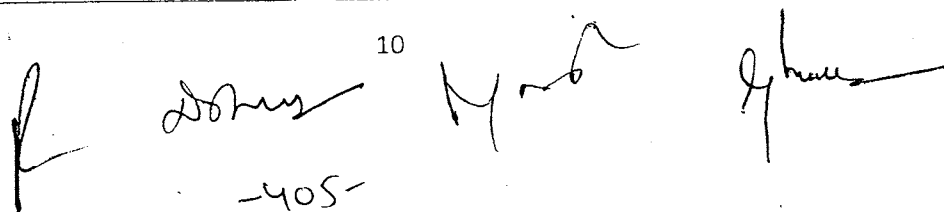
30. Two copies of the dissertation alongwith C.D. be submitted by the students of M.Ed.4th Semester in the Office of the Controller of Examinations within 15 days from the last paper of concerned course. No further extension will be granted in this regard.

31(A). The dissertation shall be examined and viva-voce conducted by a Board of Examiners consisting of:-

- (a) Head of the University Department of Education;
- (b) One External Examiner appointed by competent authority. He/ She will be paid T.A./D.A. and honorarium as per University rules & regulations.

31(B) The Project Work & Internship of each semester from 2018 session (IInd semester) onwards will be examined by a panel of the external examiners to be held at the Nodal dept . TA/DA (boarding & lodging) and Remuneration of the External Examiners shall be borne by the concerned college.

32. A candidate who completes the minimum attendance requirement but does not appear in the examination in that semester or, having appeared, fails in a course or courses in a semester examination may appear in the examination in such course or courses when it is held

  
-405-



Unless otherwise provided, he/she will have to appear in the course or courses according to the syllabus prescribed by the University for the Semester Examination in which he/she appears. Provided, that the candidate who fails to qualify all the semester examinations in full within the prescribed time may be allowed to avail of one more chance to qualify the backlog courses at the immediate next session after the expiry of statutory period. In such cases the marks obtained in sessional assessment in the course concerned shall be carried forward. Provided that a candidate who fails to clear a semester examination within the stipulated number of chances may, if he/she so desires, apply to the Vice-Chancellor for grant of one MERCY CHANCE within a period of five years from the session he/she first appeared in the semester examination. If he/she again fails he/she shall have to appear in the examination in failed course to fill up academic deficiencies as determined by the Convener, Board of Studies. He/She shall not be required fresh eligibility to appear in such semester examination. He/She will have to appear according to the syllabus and courses of study in vogue. In all such cases the marks shall be raised proportionately in lieu of internal assessment. The provision shall also be applicable to other candidates appearing privately"

**Note:** No one will be allowed to appear as a private candidate in M.Ed except failures/ Reappear/Droppers because of the compulsory requirements of the dissertation Work for regular students, its viva-voce and practical work. The Department of Education reserves the right not to offer some of the optional courses during a academic year in a semester.

**33.** A transcript shall be issued to a student in respect of his/her performance. in each semester after evaluation of the semester examination is done. The transcript shall indicate grade obtained in sessional assessment as well as semester examination in each course.

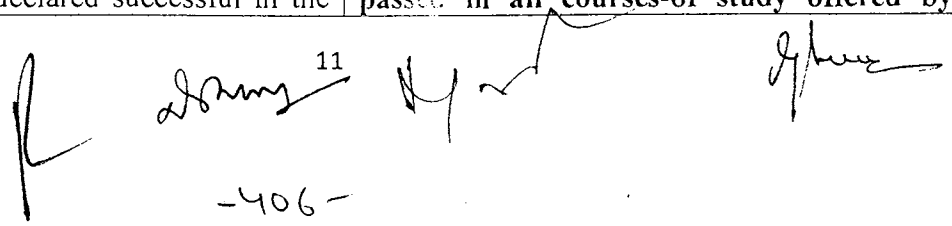
**34.** After a candidate has appeared and passed in all courses-of study offered by him/her in the four semesters and has earned credits of four semester Examinations in accordance with these Statutes, his/her result shall be assessed and he/she shall be declared successful in the

**maximum period of N+1 year counted from the date he/she was admitted in the course as per Council Resolution No. 82.06.**

**Note:** No one will be allowed to appear as a private candidate in M.Ed except failures/ Reappear/Droppers because of the compulsory requirements of the dissertation Work for regular students, its viva-voce and practical work. The Department of Education reserves the right not to offer some of the optional courses during a academic year in a semester.

**33.** A transcript shall be issued to a student in respect of his/her performance. in each semester after evaluation of the semester examination is done. The transcript shall indicate grade obtained in sessional assessment as well as semester examination in each course.

**34.** After a candidate has appeared and passed in all courses-of study offered by

Handwritten signatures and marks at the bottom of the page, including a large 'P' on the left, a signature with '11' above it, a checkmark, and another signature on the right.

Master's degree programme in the Faculty of Education. He/she shall be awarded a degree stating the grade in which he/she has passed following manner:-

The successful candidates shall be classified as under:-

	Greater or equal to % of Marks(>=)	Less than % of Marks(<)	Grade Awarded
1	80	-	A+
2	75	80	A
3	68	75	B+
4	60	68	B
5	50	60	C
6	40	50	D
7	36	40	E
8	20	36	F

The final result shall be displayed in Grades as approved by the Competent Body on the pattern of masters Degree Programme.

Those who gain A+ D Grades are considered successful whereas the below D (i'e' E) is to be considered fail or Dropped for the Different Components.

35. The Candidate (s) would be allowed to get their answer scripts reevaluated

36. The rates of examination & other fees payable by each candidate appearing in a semester examination for the M.Ed degree programme shall be as per University notifications issued from time to time:

37. Every candidate for a semester examination shall submit his/her application for appearance at each semester examination to the Controller of Examinations to reach him/her not later than the dates given below on the prescribed form accompanied by the prescribed fees and necessary certificates signed by the. Head of the University Department of Education/ Principal College of Education or the officer authorized under Statutes to attest and sign such forms:

Last date for receipt of forms and Fees in the

him/her in the four semesters and has earned credits of four semester Examinations in accordance with these Statutes, his/her result shall be assessed and he/she shall be declared successful in the Master's degree programme in the Faculty of Education. He/she shall be awarded a degree stating the grade in which he/she has passed following manner:-

The successful candidates shall be classified as under:-

Marks	Grade	Grade Point	Description of Performance
≥90	O	10	Outstanding
≥75 and <90	A+	9	Excellent
≥65 and <75	A	8	Very Good
≥55 and <65	B+	7	Good
≥50 and <55	B	6	Above Average
≥40 and <50	C+	5	Average
≥36 and <40	C	4	Pass/Below Average
>20 and <36	D	2	Fail/Poor
<20	E	0	Very Poor

The final result shall be displayed in Grades as approved by the Competent Body on the pattern of master's Degree Programme.

Those who gain A to C Grades are considered successful whereas the below C (i'e' D) is to be considered fail or poor for the Different Components.

35. The Candidate (s) would be allowed to get their answer scripts reevaluated

36. The rates of examination & other fees payable by each candidate appearing in a semester examination for the M.Ed degree programme shall be as per University notifications issued from time to time:

37. Every candidate for a semester examination shall submit his/her application for appearance at each semester examination to the Controller of Examinations to reach him/her not later than the dates given below on the prescribed form accompanied by the prescribed fees and necessary certificates signed by the. Head of

*[Handwritten signatures and marks]*

-407-

University Office

For examination to be held in December -- 15 September

For examination to be held in May - 15 February

Whenever the application or fee or both of a candidate is/are received after the last date prescribed above, he/she shall also pay late fee as per university rules in vogue from time to time.

38. No candidate who gets E Grade in M.Ed' programme after having been placed in reappear category in any course or courses shall be entitled to a scholarship or a prize or a medal.

39. A person, so long as he/she is student of M.Ed programme, shall not be permitted to attend any other course of instruction or appear in any other examination of the University;

Provided that a candidate who has been placed under re-appear in one paper/ subject only of an examination other than that of M.Ed, shall not fall under the purview of this Statute.

40. English shall be the medium of Instruction/examination

41. The vice-Chancellor shall interpret and remove any difficulty arising in the application and implementation of these Statutes and shall decide forms and procedures for the same.

(i) A candidate who has passed M.Ed. (semester pattern) Examination from the University of Jammu and has been placed in the D & C Grade in the aggregate of semester examination may be given Two chances to improve his/her grade/performance within a period of 5 years of having passed the M.Ed. Examination and for this purpose he/she may appear as a private candidate in the consecutive annual examinations in the discipline any number of courses prescribed for the M.Ed. The credits already earned by the candidate in other courses in which he/she does not appear shall be carried forward. Internal assessment of the entire regular candidate who sit in the examination for improvement of Grade within a period of five years of having passed their M.Ed examination be retained. The result of such a candidate shall be declared if he/she improves the Grade.

ii) Notwithstanding anything contained above a

the University Department of Education/ Principal College of Education or the officer authorized under Statutes to attest and sign such forms:

Last date for receipt of forms and Fees in the University Office

For examination to be held in December -- 15 September

For examination to be held in May - 15 February

Whenever the application or fee or both of a candidate is/are received after the last date prescribed above, he/she shall also pay late fee as per university rules in vogue from time to time.

38. No candidate who gets D Grade in M.Ed' programme after having been placed in reappear category in any course or courses shall be entitled to a scholarship or a prize or a medal.

39. A person, so long as he/she is student of M.Ed programme, shall not be permitted to attend any other course of instruction or appear in any other examination of the University;

Provided that a candidate who has been placed under re-appear in one paper/ subject only of an examination other than that of M.Ed, shall not fall under the purview of this Statute.

40. English shall be the medium of Instruction/examination

41. The vice-Chancellor shall interpret and remove any difficulty arising in the application and implementation of these Statutes and shall decide forms and procedures for the same.

(i) A candidate who has passed M.Ed. (semester pattern) Examination from the University of Jammu and has been placed in the C<sup>+</sup> & C Grade in the aggregate of semester examination may be given one chance to improve his/her grade/performance of Semester-I & III within a period of N+1 year. The credits already earned by the candidate in other courses in which he/she does not appear shall be carried forward. Internal assessment of the entire regular candidate who sit in the examination for improvement of Grade within a period of N+1 years having passed their M.Ed examination be

candidate who having passed M.Ed(semester system) examinations with less than 55% marks from the University of Jammu, appears in the examination to improve the grade but fails to do so, his/her result may also be declared provided he/she secures D or above grade,'.

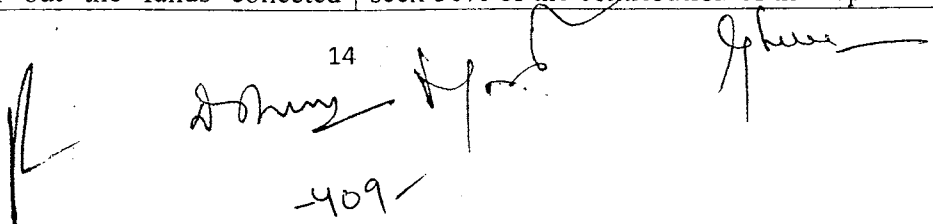
**42. Education Tour:** The student studying in M.Ed 2nd Semester will taken to visit Centers of advanced Studies in Education/Renowned Teachers Educational Institutions/Departments of the universities located in Indian universities for giving exposure of the kind of research and practicum work being done in other Universities. The students will also be taken to Documentation Centers of different Universities National Organizations. It will facilitate the students for the collection of Literature to prepare the chapter on "Review of Related Literature,, for their dissertation work. The Dissertation for the students of M.Ed is compulsory for regular students and it is to be completed as a partial fulfillment of the course. To bridge the gaps in the preparation of a good researcher and practitioner in the Educational Institutions, the students need to be fully groomed in the research pursuits. It therefore requires an exposure and understanding of the students through their visit to renowned academic places in the country so that students are enlightened and enabled to broaden their outlook. They will also get a chance to know how ICT is being ~~used in the discipline~~ for improving class room teaching. It will also give an understanding to the students about the good and innovative practices being followed in the departments of other universities. Every student shall submit a report to HOD for work done in the Institutions being visited.

The teachers of the department, out of whom one should preferable be a lady teacher, a clerk and one peon will accompany the students on educational tour. The department will collect Rs. 450.00 for each student in all the semesters to seek 50% of the contribution of the department for meeting to and for expenditure. The rest of the 50% of the fare will be met by seeking railway concessions. In case tickets sometimes are not available due to heavy rush. In that event the tickets may be bought on TATKAL QUOTA out the funds collected

retained. The result of such a candidate shall be declared if he/she improves the Grade.

**42. Education Tour:** The student studying in M.Ed 2nd Semester will taken to visit Centers of advanced Studies in Education/Renowned Teachers Educational Institutions/Departments of the universities located in Indian universities for giving exposure of the kind of research and practicum work being done in other Universities. The students will also be taken to Documentation Centers of different Universities National Organizations. It will facilitate the students for the collection of Literature to prepare the chapter on "Review of Related Literature, for their dissertation work. The Dissertation for the students of M.Ed is compulsory for regular students and it is to be completed as a partial fulfillment of the course. To bridge the gaps in the preparation of a good researcher and practitioner in the Educational Institutions, the students need to be fully groomed in the research pursuits. It therefore requires an exposure and understanding of the students through their visit to renowned academic places in the country so that students are enlightened and enabled to broaden their outlook. They will also get a chance to know how ICT is being used in the discipline for improving class room teaching. It will also give an understanding to the students about the good and innovative practices being followed in the departments of other universities. Every student shall submit a report to HOD for work done in the Institutions being visited.

The teachers of the department, out of whom one should preferable be a lady teacher, a clerk and one peon will accompany the students on educational tour. The department will collect Rs. 800 (to be enhanced as per university statutes) for each student in all the semesters to seek 50% of the contribution of the department

Handwritten signatures and initials are present at the bottom of the page, including a large signature on the left, a signature in the center, and a signature on the right. Below the central signature, the number '409' is written.

from the students. Every year the HOD shall fix up the amount to be charged from the students at the time of granting admission after making a resolution by DAC.

The expenditure for lodging and boarding as well as sightseeing etc. will have to be borne by the students. The teachers accompanying will also be paid 2<sup>nd</sup> A.C to and fro expenditure and DA admissible out of the department fund besides local bus fare and any other actual expenditure etc. The same holds good for the clerk and peon accompanying the tour but as per their entitlement. The organization to the tour shall be assigned to any of the tour and travel party in consultation with DAC and CRs of the Department. The Expenditure per student should not exceed the amount collected through the fees per semester or through lump sum collection.

**References:**

1. University Council Resolution No. 86 dated 21-06-2004
2. University Council Resolution No. 98 dated 21-06-2004
3. University Council Resolution No.18 dated 15-01-2001
4. University Council Resolution No.24 dated 21-02-2003
5. University Council Resolution No.13 dated 2-1-1982.
6. University Council Resolution No. 40 dated 26-04-2000
7. University Council Resolution No.4.72.2 dated 15-04-2014 (76th University Council Meeting

for meeting to and for expenditure. The rest of the 50% of the fare will be met by seeking railway concessions. In case tickets sometimes are not available due to heavy rush. In that event the tickets may be bought on TATKAL QUOTA out the funds collected from the students. Every year, the HOD shall fix up the amount to be charged from the students at the time of granting admission after making a resolution by DAC.

The expenditure for lodging and boarding as well as sightseeing etc. will have to be borne by the students. The teachers accompanying will also be paid 2<sup>nd</sup> A.C to and fro expenditure and DA admissible out of the department fund besides local bus fare and any other actual expenditure etc. The same holds good for the clerk and peon accompanying the tour but as per their entitlement. The organization to the tour shall be assigned to any of the tour and travel party in consultation with DAC and CRs of the Department. The Expenditure per student should not exceed the amount collected through the fees per semester or through lump sum collection.

**References:**

1. University Council Resolution No. 86 dated 21-06-2004
2. University Council Resolution No. 98 dated 21-06-2004
3. University Council Resolution No.18 dated 15-01-2001
4. University Council Resolution No.24 dated 21-02-2003
5. University Council Resolution No.13 dated 2-1-1982.
6. University Council Resolution No. 40 dated 26-04-2000
7. University Council Resolution No.4.72.2 dated 15-04-2014 (76th University Council Meeting
8. University Council Resolution No.79.17 dated 28-03-2016 (79<sup>th</sup> Meeting of University Council)
9. University Council Resolution No.82.06 dated 08-09-2017 (82<sup>nd</sup> Meeting of the University Council)

# **SCHEMA FOR TWO YEARS M.ED PROGRAMME (Non CBCS) (Existing)**

First Semester												
Course No.	Subject/course Component	Credits	Instructional Hour/Wk	Marks								
				External	Internal							Total
					Test 1	Sessional -1	Internal 1	Test2	Sessional-2	Internal-2	Total	
MED-101	Philosophical Foundations of Education	4	4	60	10	10	20	10	10	20	40	100
MED-102	Psychological Foundations of Education	4	4	60	10	10	20	10	10	20	40	100
MED-103	Methods of Data Analysis in Education	4	4	60	10	10	20	10	10	20	40	100
MED-104	Methodology of Educational Research	4	4	60	10	10	20	10	10	20	40	100
MED-105	Educational Technology	4	4	60	10	10	20	10	10	20	40	100
MED-106	Internship	4	Continued and Combined Internship									100
	<b>TOTAL</b>	<b>24</b>										<b>600</b>

Second Semester												
Course No.	Subject/course Component	Credits	Instructional Hour/Wk	Marks								
				External	Internals							Total
					Test 1	Sessional	Internal 1	Test 2	Sessional	Internal 2	Total	
MED-201	Methodology of Core Practices	4	4	60	10	10	20	10	10	20	40	100
MED-202	Qualitative Research	2	2	30	10	10	20	10	10	20	40	50

*John 16*
  
 -411-

MED-203	Comparative Education	4	4	60	10	10	20	10	10	20	40	100
MED-204	Teacher Education	4	4	60	10	10	20	10	10	20	40	100
MED-205	Dissertation	2	2									50
MED-206	Teaching Specialization (General Science/Social Science/ Language)	2	2	30	05	05	10	05	05	10	20	50
MED-207	Internship	4	Continued and Combined Internship									100
<b>Total</b>		<b>22</b>										<b>550</b>

Third Semester													
Course No. .	Subject/course Component	Credits	Instructional Hour/Wk	Marks									
				Theory	Internal								Total
					Test I	Sessional	Internal 1	Test 2	Sessional	Internal 2	Total		
MED- 301	Sociological Foundations of Education	4	4	60	10	10	20	10	10	20	40	100	
MED- 302	Advanced Communication Skills	4	4	60	10	10	20	10	10	20	40	100	
MED- 303	Health and Yoga Education	4	4	60	10	10	20	10	10	20	40	100	
MED- 304	Dissertation	4	4									100	
MED- 305	Internship	4	Continued & Combined Internship									100	
MED- 306	Pedagogy and Assessment	4	4	60	20			20				100	
	Total	20										500	

Fourth Semester						
Course No.	Subject/course Component	Credits	Instructional Hour/Wk	Marks		
				Th	Internal	Total

					Test 1	Sessional	Internal 1	Test 2	Sessional	Internal 2	Total	
MED- 401	Inclusive Education	4	4	60	10	10	20	10	10	20	40	100
MED- 402	Dissertation Viva-Voce	4			10	10	20	10	10	20	40	100
MED- 403	Advanced Statistics in Education/ Open and Distance Learning/ Peace Education and Human Rights / Curriculum Development/ Environmental Education/ ICT in Education	4	4	60	10	10	20	10	10	20	40	100
MED- 404	Internship	4	Continued & Combined Internship									100
MED- 405	Project Work	4	From I Semester onwards									100
	Total	20										500

#### Splitting of Semester Credits and Marks:

1 <sup>st</sup> Semester	24 Credits	600 marks
2 <sup>nd</sup> Semester	22 Credits	550 marks
3 <sup>rd</sup> Semester	20 Credits	500 marks
4 <sup>th</sup> Semester	20 credits	500 marks

---

86 Credits                  2150 marks

#### SCHEMA FOR TWO YEARS M.ED PROGRAMME (Proposed)

Second Semester						
Course No.	Subject/course Component	Credits	Instructional Hour/Wk	Marks		
				Extern	Internals	Total

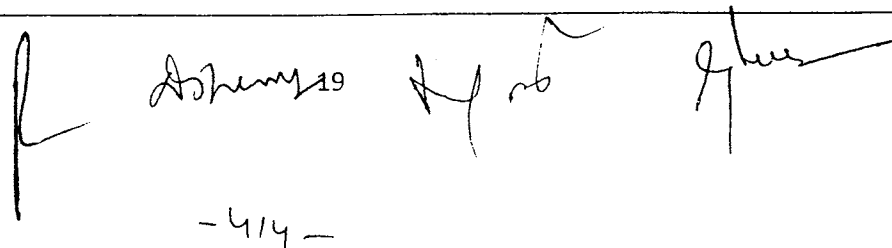


					Test 1	Sessional	Internal 1	Test 2	Sessional	Internal 2	Total	
MED-101	Philosophical Foundations of Education	4	4	60	10	10	20	10	10	20	40	100
MED-102	Psychological Foundations of Education	4	4	60	10	10	20	10	10	20	40	100
MED-103	Methods of Data Analysis in Education	4	4	60	10	10	20	10	10	20	40	100
MED-104	Methodology of Educational Research	4	4	60	10	10	20	10	10	20	40	100
MED-105	Educational Technology	4	4	60	10	10	20	10	10	20	40	100
MED-106	Internship	4	Continued and Combined Internship									100
	<b>Total</b>	<b>24</b>										<b>600</b>

**Second Semester**


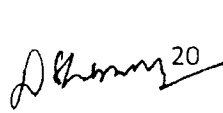

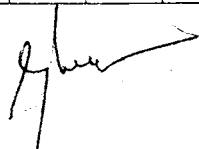
Course No.	Subject/course Component	Credits	Instructional Hour/Wk	Marks								
				External	Internals							Total
					Test 1	Sessional	Internal 1	Test 2	Sessional	Internal 2	Total	
MED-201	Sociological Foundation of Education	4	4	60	10	10	20	10	10	20	40	100
MED-202	Qualitative Research	4	4	60	10	10	20	10	10	20	40	100
MED-203	Comparative Education	4	4	60	10	10	20	10	10	20	40	100
MED-204	Teacher Education	4	4	60	10	10	20	10	10	20	40	100
MED-205	Dissertation	4	4									100
MED-206	Teaching Specialization (General Science/Social Science/ Language)	4	4	60	10	10	20	10	10	20	40	100
MED-207	Internship	4	Continued and Combined Internship									100
	<b>Total</b>	<b>28</b>										<b>700</b>

**Third Semester**


  
 -414-

Course No.	Subject/course Component	Credits	Instructional Hour/Wk	Marks									
				Theory	Internal								Total
					Test1	Sessional	Internal 1	Test 2	Sessional	Internal 2	Total		
MED- 301	Methodology of Core Practices	4	4	60	10	10	20	10	10	20	40	100	
MED- 302	Advanced Communication Skills	4	4	60	10	10	20	10	10	20	40	100	
MED- 303	Health and Yoga Education	4	4	60	10	10	20	10	10	20	40	100	
MED- 304	Dissertation	4	4								100		
MED- 305	Internship	4	Continued & Combined Internship								100		
MED- 306	Environmental Education	4	4	60	20			20			100		
	Total	24									600		

Fourth Semester													
Course No.	Subject/course Component	Credits	Instructional Hour/Wk	Marks									
				Theory	Internal								Total
					Test I	Sessional	Internal 1	Test 2	Sessional	Internal 2	Total		
MED- 401	Inclusive Education	4	4	60	10	10	20	10	10	20	40	100	
MED- 402	Dissertation Viva-Voce	4			10	10	20	10	10	20	40	100	
MED- 403	Advanced Statistics in Education/ Open and Distance Learning/ Peace Education and Human Rights / ICT in Education	4	4	60	10	10	20	10	10	20	40	100	
MED- 404	Internship	4	Continued & Combined Internship								100		
MED- 405	Project Work	4	From I Semester onwards								100		
MED-406	Curriculum	4		60	10	10	20	10	10	20		100	





  
 -415-

	Development										
	Total	24									600

### Splitting of Semester Credits and Marks:

1 <sup>st</sup> Semester	24 Credits	600 marks
2 <sup>nd</sup> Semester	28 Credits	700 marks
3 <sup>rd</sup> Semester	24 Credits	600 marks
4 <sup>th</sup> Semester	24 credits	600 marks
<hr/>		
	100 Credits	2500 marks



**ITEM No.: 49**

**To consider:**

- (i) Admission of students to the Under Graduate Courses under the Choice Based Credit System after the declaration of the re-evaluation result**
- (ii) Notifications No. F.Acd/I/17/11022-11122 dated 10.10.2017 and Notification No. F.Acd./I/18/1391-1450 dated 03.05.2018 prescribing 2<sup>nd</sup> re-evaluation of answer scripts of under-graduate courses.**

**NOTE:**

An item, being item No. 114.07 with regard to admission of the students to the Under-Graduate courses under the Choice Based Credit System after the declaration of re-evaluation result was placed before the Standing Committee of the Academic Council held on 07.02.2019 and Standing Committee, inter alia, resolved that:

"The matter be referred back to the Controller of Examinations for re-drafting the item in consonance with the existing Statutes and the same is requested to be submitted to the Academic Section upto Feb. 12, 2019 for approval by the Vice-Chancellor so that the same be placed in the ensuing meeting of the Academic Council.

A copy of letter No. F.Acd/I/19/13426-13427 dated 08.02.2019 is enclosed as **Annexure I.**

In this regard it is submitted that an item was placed before the Academic Council at its meeting held on 23.11.2017 and the Academic Council vide Resolution on item No. 3.3.2 resolved that:-

- (a) The decision with regard to the admission of students declared eligible after re-evaluation result be taken on case to case basis and the existing Statutes ~~be not deviated~~.
- (b) The Statute of re-evaluation as recommended for modification be considered to the extent that after the declaration of any Under Graduate result, 10 days be given to the students to apply for Photostat copy of the answer scripts under University Statutes by depositing the requisite prescribed fee. After the answer script/s is/are received by the candidate, he/she shall apply for re-evaluation within 10 days with normal fee and thereafter with late fee presently in vogue. The candidate/s who will not take the Photostat copy of the answer script shall not be eligible to apply for re-evaluation.

The above Resolution of the Academic Council was placed before the Syndicate at its meeting held on 20.10.2018 and the Syndicate vide its resolution on item No. 114.07 resolved that:-

*"the matter be endorsed with the slight modification as given below in the decision taken vide point (a) & (b) in Academic Council held on 23.11.2017:*

- (a) *Students who are declared eligible after re-evaluation shall be considered for admission.*

- (b) *The Statute of re-evaluation as recommended for modification be considered to the extent that after the declaration of any Under Graduate result, 10 days be given to the students to apply for Photostat copy of the answer scripts under University Statutes by depositing the requisite prescribed fee. After the answer script/s is/are received by the candidate, he/she shall apply for re-evaluation within 10 days with normal fee and thereafter with late fee presently in vogue. The candidate/s who will not take the Photostat copy of the answer script shall also be eligible to apply for re-evaluation".*

A careful examination of the above resolution reveals that it is not in consonance with the existing statute, inasmuch as, dates of admission of students alongwith academic calendar are clearly mentioned in the statutes governing Three Year B.A/B.Sc./B.Sc. Home Science/B.Com (General)/BBA/BCA/B.Com. Honours/B.A. English Honours Programmes under the Choice Based Credit System. Cases of such candidates who will acquire eligibility for admission to the Under-Graduate courses after re-evaluation shall be considered by the University on case to case basis because as per the law declared in catena of decisions by the Constitutional Courts, no admission can be granted after mid-term session. It may be mentioned here that Re-evaluation is a concession i.e. a legal right and not a fundamental right, as such, candidates becoming eligible for admission after re-evaluation have no right to seek admission after the cut off dates fixed for the purpose.

It may also be mentioned here that Statute 9 of the Re-evaluation statute provides that Re-evaluation will be done by an independent examiner. The score obtained in re-evaluation shall be final. However, the University has issued notification No.F.Acd./I/17/11022-11122 dated 10.10.2017, which reads as under:

- (a) In present and similar cases of Under-Graduate Courses where the subject-wise re-evaluation awards are almost 100% or more in variation for 10% of the total copies in that subject, a third evaluation shall be followed and the average of the nearest of the two of the three evaluations shall be awarded. In cases where the difference is equal in all the three evaluations, average of the three shall be awarded.
- (b) The evaluation shall be made mandatory for at least 300 copies in a academic year for all the faculty members.
- (c) The limit of 300 copies shall also be mandatory for contractual faculty of the Colleges/University and in the absence of the same they shall not be eligible for appointment as contractual faculty in the following year.

The aforesaid notification, however, stands partially modified vide notification No. F. Acd./I/18/1391-1450 dated 03.05.2018 authorizing that:

- (i) 3<sup>rd</sup> re-evaluation shall not be taken up for those candidates whose status is unchanged from fail in 1<sup>st</sup> re-evaluation; and
- (ii) 10% rider shall be qualified with the condition that minimum of 25 copies in that subject are there in 10% calculation.

Copies of both these notifications are enclosed herewith as **Annexure II & III.**

Both these notifications attract substantive statutes of re-evaluation i.e. Statutes 9(a)(i) which unequivocally states that **"Re-evaluation will be done by an independent examiner. The score obtained in re-evaluation shall be final"** and Statute 18 which says that **"... the result of re-evaluation whether favourable or unfavourable shall be binding on the candidate"**. These statutes are binding not only for the students but also for the University. Therefore, 2<sup>nd</sup> re-evaluation promulgated under these notifications is a clear deviation from the existing statutes.

It may be mentioned here that the University undertakes re-evaluation on the request of an examinee on payment of prescribed fee. After re-evaluation of answer scripts, processing the answer script *suo moto* for further evaluation i.e. 2<sup>nd</sup> Re-evaluation is in violation of Statutes 9(a)(i) and 18 which are mandatory in nature.

In view of above, it is proposed that the Academic Council may – (i) revisit Resolution of the Syndicate passed on item No. 114.07 at its meeting held on 20.10.2018 and allow considering the cases of candidates becoming eligible for admission after re-evaluation on case to case basis and (ii) consider withdrawing notification No. F.Acd./I/17/11022-11122 dated 10.10.2017 and No.F. Acd./I/18/1391-1450 dated 03.05.2018 which prescribe 2<sup>nd</sup> re-evaluation, being in contravention of existing re-evaluation statutes highlighted above.

( Annexure-I to item No. 49 )

# UNIVERSITY OF JAMMU

(NAAC ACCREDITED 'A+' GRADE UNIVERSITY)

Baba Sahib Ambedkar Road, Jammu-180006 (J&K)

No. F.Acd./I/19/13426 - 13427

Dated: 08-02-2019

**Most Urgent**

The Controller of Examinations,  
University of Jammu,  
Jammu.

**Sub.: Resolution of the Standing Committee of the Academic Council held on 07.02.2019.**

Sir,

An item with regard to revisit the Resolution of item No. 114.07 passed by the University Syndicate at its meeting held on 20.10.2018 (copy enclosed), was placed before the Standing Committee of the Academic Council at its meeting held on 07.02.2019 and the Standing Committee vide Resolution of Item No. 4 resolved that -

*"the matter be referred back to the Controller of Examinations for re-drafting the item in consonance with the existing Statutes and the same is requested to be submitted to the Academic Section upto February 12, 2019 for approval by the Vice-Chancellor so that the same be placed in the ensuing meeting of the Academic Council."*

**FURTHER RESOLVED THAT** the late fee charged from the candidates who have been admitted in the Under Graduate Courses under Choice Based Credit System in the affiliated Degree Colleges after declaration of result of re-evaluation in the Academic Session 2018-19, be refunded to the concerned candidates."

It is, therefore, requested to kindly take further necessary action as per the first para of the above resolution and send an item in this regard to the Academic Section by February 12, 2019 positively for placing the same in the ensuing meeting of the Academic Council.

Thanking you,

Yours faithfully,

Encl.: As above

Copy to:-

1. Sr. P.A. to the Registrar

*AR (Reed) Jammu*  
*in wave*  
Controller of Examinations  
Date: 10/06/19  
14/11

*Prin*  
Assistant Registrar (Acd)  
8/2/19  
08/02/19

*A 707*  
*12/2/19*

*S.D.*  
*-420-*



# UNIVERSITY OF JAMMU

## NOTIFICATION

(17/Oct/GEN/34)

It is hereby notified for the information of all concerned that as endorsed by the Standing Committee of the Academic Council at its meeting held on 04.10.2017, the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize the following :

- a) In present and similar cases of Under Graduate Courses where the subject wise re-evaluation awards are almost 100% or more in variation for 10% of the total copies in that subject, a third evaluation shall be followed and the average of the nearest of the two of the three evaluations shall be awarded. In cases where the difference is equal in all the three evaluations, average of the three shall be awarded.
- b) The evaluation shall be made mandatory for atleast 300 copies in a academic year for all the faculty members.
- c) The limit of 300 copies shall also be mandatory for contractual faculty of the Colleges/University and in the absence of the same they shall not be eligible for appointment as contractual faculty in the following year.

  
DEAN ACADEMIC AFFAIRS

No. F.Acd./1/17/11022-11122

Dated : 10-10-17

Copy to:-

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Vice-Chancellor please
2. Sr. P.A. to the Dean Academic Affairs/Dean Research Studies
3. All Heads of the Teaching Departments
4. All Deans of the Faculties
5. Dean Students Welfare
6. Sr. P.A. to the Registrar/Controller of Examinations/Director, CDC
7. Director, DIQA/DDE
8. All Principals of affiliated Degree Colleges
9. Joint Registrar (Exams)
10. All Sections of the Examination Wing
11. I/c University Website for n.a.

(Annexure-III to item No.49)

# UNIVERSITY OF JAMMU

## NOTIFICATION

(18/May/GEN/14/ )

In partial modification to the Notification No. F.Acad./I/17/11022-11122 dated 10.10.2017, it is hereby notified for the information of all concerned that as per the recommendations of the Committee and as endorsed by the Campus Deans, the Vice-Chancellor, in anticipation of the approval of the Competent Bodies, has been pleased to authorize the following :

- i) 3<sup>rd</sup> re-evaluation shall not be taken up for those candidates whose status is unchanged from fail in 1<sup>st</sup> re-evaluation; and
- ii) 10% rider shall be qualified with the condition that minimum of 25 copies in that subject are there in 10% calculation.

Sd/-

DEAN ACADEMIC AFFAIRS

No. F.Acad./I/18/1391-1450  
Dated : 03-5-18

Copy to:-

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Vice-Chancellor please
2. Sr. P.A. to the Dean Academic Affairs/Dean Research Studies
3. All Heads of the Teaching Departments
4. All Deans of the Faculties
5. Sr. P.A. to the Registrar/Controller of Examinations/Director, CDC
6. All Principals of affiliated Degree Colleges
7. Joint Registrar (Exams)
8. Asstt. Registrar (Exam. UG/Eval.NP/Eval.Prof./PRI)
9. I/c University Website for n.a.

Assistant Registrar (Acad.)

*[Signature]*  
3/5/18

*[Signature]*  
3/5/18

**ITEM No.: 50**

**To consider the application of Ms. Juhie Mohan, Department of Sociology registered under the supervision of Prof. Abha Chauhan.**

**NOTE:**

Ms. Juhie Mohan was registered for Ph.D in Sociology under Prof. Abha Chauhan w.e.f 09.05.2012 as a whole-time research scholar. She joined as Radio Jockey (R.J) in Reliance Broadcast Network Limited w.e.f 15.07.2013. The candidate applied for conversion from whole-time to part-time and the case was placed in the BORS in Social Science meeting held on 18.11.2014 alongwith the cases of other two candidates Ms. Asha Rani & Ms. Usha Sharma who joined the job in Govt. Sector (as Social worker in GMC Jammu) and their cases were approved by the BORS except that of Ms. Juhie Mohan (as the case of Ms. Juhie Mohan was not covered under statute 8 of the statutes governing Ph.D course). The case of Ms. Juhie Mohan was also discussed in reference to the letter received from the DRS No. RA/15/11400-402, dated 15.12.2015 mentioning the resolution of the Campus Deans Meeting held on 03.11.2015 according to which conversion of the Ph.D Status of the Ms. Juhie Mohan from whole time to part time was not allowed 'under the statutes in vogue'. An application alongwith a copy of a letter from the then Assistant Registrar (R&A) No. RA/RTI/15/2616 dated 30.07.2015 was submitted by Ms. Juhie Mohan on 23.12.2015.

Ms. Juhie Mohan filed a Writ petition titled "Juhie Mohan Vs. University of Jammu and Ors." Vide OWP No. 859/2016 & MP No. 1/2016 in the High Court of Jammu & Kashmir at Jammu. On 03.06.2016, the High Court passed an interim Order -

**Meanwhile, subject to objections from the other side and till next date before the Bench, respondent No. 2 is directed to re-consider the claim of the petitioner afresh on the same analogy as has been done in the case of similarly situated persons for change of Ph.D status of the petitioner from whole time to part time, during the notice perios, if there is no legal impediment.**

**Note - Respondents No. 2 is the Board of Research Studies (BORS), through Vice-Chancellor, University of Jammu, Jammu.**

In pursuance of the interim order of the Hon'ble High Court dated 04.06.2016, a special meeting of the Board of Research Studies was convened on 02.11.2016 at 11:00 A.M. in the office chambers of the Hon'ble Vice-Chancellor, University of Jammu.

The BORS after threadbare discussions, resolved that earlier decision of BORS held on 18.11.2014 vide Item No. 12 and Resolution of the Campus Deans in their meeting held on 03.11.2015 be upheld as per the rule position under Statute 8 (a) (iv) of the Statutes governing Ph.D Degree.

The said writ petition has been disposed of by the Hon'ble High Court on 26.07.2017 with the following direction:-

**"9. In the light of the position as noted above, the decision on Agenda Item No.12 dated 18<sup>th</sup> November, 2014 qua the petitioner and the decision of the Dean Research Studies dated 08.11.2016 is held to be legally unsustainable being in derogation of the Statutes applicable.**

**Accordingly, the decision on Agenda Item no. 12 dated 18<sup>th</sup> November, 2014 qua the petitioner and decision of Dean Research Studies dated 08.11.2016 are quashed. The respondent are directed to pass fresh orders in accordance with the observations made above and on the same reasoning on the basis of which the case of the other two Ph.D whole time scholars i.e Ms. Usha Sharma and Ms. Asha Rani was considered. Needful be done within a period of six month from the date of receipt of certified copy of this order."**

In compliance to the Hon'ble High Court's Direction, the case of the petitioner was placed before the Campus Deans in its meeting held on 23.08.2017.

After revisiting the whole case the fresh order was passed and case was again rejected.

The case was placed before Board of Research Studies in Social Sciences at its meeting held on 11.02.2019 and it was resolved that the same be deliberated in the meeting of all Heads of the Department of the faculty of Social Science under the convenership of Dean Research Studies.

The said committee met on 14.02.2019 and resolved as under:

**"that the order passed by the Hon'ble High Court about the case of Ms. Juhie Mohan, Ph.D Scholar of Department of Sociology for conversion from whole time to part time as requested by the candidate be adhered to as a special case. The matter be referred to the Academic Council for further action."**

Hence, the matter is submitted for consideration.

**ITEM No.: 51**

**To consider the creation of University of Jammu Research Fund (UoJRF) and the guidelines for its utilization to promote research activities in the University.**

**NOTE:**

In order to strengthen the research programme and quality of research in the departments/centres/offsite campuses of the University, University of Jammu proposes to institute the University Research Fund (UoJRF). The proposed fund shall provide support for the young and upcoming scientists/researchers of the University to bank on assured financial support for continuous engagement in research that shall benefit them immediately in their academic pursuits and also boost the research environment of the University, in addition to providing solutions for societal issues.

The detailed guidelines pertaining to operationalization of the UoJRF with respect to grant and execution of research projects, attending conferences alongwith the various proformas are **annexed** for kind consideration in the Academic Council.

Assistant Registrar for  
necessary action.  
24.12.2018

UNIVERSITY OF JAMMU RESEARCH FUND

## UNIVERSITY OF JAMMU

UNIVERSITY OF JAMMU RESEARCH FUND (UoJRF) FOR  
PERMANENT FACULTY MEMBERS OF DEPARTMENTS/CENTRES/  
OFFSITE CAMPUSES

26/12 The University Research Fund instituted by the University of Jammu is to strengthen the research programmes of the departments/centres/ offsite campuses. The quality research and teaching at University of Jammu served as one of the major factors for A+ accreditation to the University of Jammu by NAAC. It is in order to continue with maintenance of the quality of research and , if possible, enhance the same that the University Research Fund is being instituted. The said fund shall provide a bedrock for the young and upcoming scientists / researchers of the university to bank on assured financial support for continuous engagement in research that shall benefit them immensely in their academic pursuits.

AIMS & OBJECTIVES

The University of Jammu Research Fund (UoJRF) is to provide financial assistance to permanent members of teaching faculty in project mode for pursuing an innovative research programme. The UoJRF aims at promoting research culture in the university and offsite campuses and develop a sense of collaborative research work among the young faculty members. The UoJRF also intends to provide guidance and mentorship, particularly to young faculty, so as to motivate them to get transformed into good researchers. The University of Jammu, through this programme shall strive to develop research ecosystem on the main and offsite campuses of the university, where every competent and willing researcher shall be given opportunity to prove him/herself. This programme, in due course of time, shall enable close interaction with industry and society to develop useful technologies and intellectual properties.

GUIDELINESI. CATEGORIESIA. RESEARCH PROJECTS

The office of Dean, Research Studies shall notify the invitation of research project proposals by issuing the notification and uploading the same on website on every FIRST DAY OF DECEMBER

Mr. Ashish  
8/12/2018

every year. The last date for the receipt of project proposals shall be one month (30 days). The applications for research projects shall be invited under the following categories:

CATEGORY	NO. OF PROJECT INVESTIGATOR	AMOUNT OF GRANT	DURATION OF PROJECT
I.1	Single faculty member	Upto Rs.3 Lakh for Humanities , Social Sciences & Theoretical Sciences  Upto Rs. 4.5 Lakh for experimental/ field sciences (including grant of equipment upto Rs. 50,000 only)	Two years (24 months)
I.2	Two faculty members of a department	Upto Rs. 4 Lakh for Humanities , Social Sciences & Theoretical Sciences  Upto Rs. 6 Lakh for experimental/ field sciences (including grant of equipment upto Rs. 75,000 only)	Two years (24 months)
I.3	Two or Three faculty members of different departments applying for an interdisciplinary research proposal	Upto Rs. 6 Lakh for Humanities , Social Sciences & Theoretical Sciences  Upto Rs. 10 Lakh for experimental/ field sciences (including grant of equipment upto Re. 1,00,000 only)	Two years (24 months)

In order to encourage young permanent faculty members to conduct a pilot study before submitting a full-fledged major research project proposal to the state/national funding agency, a **start-up grant** will be provided to be spent within 6 to 12 months.

I.4	Assistant Professor (Single faculty member)	Upto Rs. 1 Lakh for Faculty of Sciences/ Life Sciences / Mathematical Sciences	6 to 12 months
-----	---	--	----------------

		Upto Rs. 50,000 for all faculties other than above	6 to 12 months
--	--	---	----------------

Every research proposal shall be submitted after scanning it for plagiarism and obtaining certificate from Dhanvantri Library. The research proposals not complying shall not be considered for funding.

**IB PAPER PRESENTATION AT NATIONAL/ INTERNATIONAL (WITHIN INDIA)  
CONFERENCE / SEMINAR / WORKSHOP**

- IB.1 The request for the partial funding to meet the expenditure to attend the conference/workshop/seminar (within India) should be submitted (Form-I) at least ONE MONTH before the actual date of the event.
- IB.2 Partial funding shall be provided to meet travel and local hospitality of the teaching faculty member/s invited to national/international (within India) conference/seminar, workshop to present lead / session/ keynote paper or chair the technical session. The young faculty member/s (Assistant and Associate Professors) shall be given preference.
- IB.3 Partial funding shall be provided to meet travel (train only) and local hospitality of subject expert invited by the Department/Centre/Campus to deliver specialized lecture in the interest of the development of research. The DAC shall recommend the name of subject expert along with his/her curriculum vitae and proper justification for the consideration of partial funding.
- IB.4 Partial funding shall be provided to meet travel/ registration fee to attend international/ national conference/ symposium/ workshop (within India) by bonafide research scholars pursuing Ph.D. and whose abstract has been accepted for presentation and are ~~not receiving fellowship/scholarship~~ from any national/ state funding agency.
- IB.4 The TA/DA shall be paid as per the entitlement and financial norms of the University of Jammu.

**II. FINANCIAL RESOURCES**

- II.1 The University of Jammu shall earmark a substantial grant from out of the RUSA/State Grants that shall serve as seed money to institute the fund.
- II.2 The overhead grant deducted by the Grant Section of the University from out of the



grants of various research projects sponsored by national/state funding agencies shall be credited to fund to be utilized for the said purpose.

II.3 The consultancy fee realized by the university towards the consultancy offered by the faculty members shall be credited to the fund to be utilized for the purpose.

II.4 Any other source/s such as donations from alumni, donations from industries/ corporate, etc. identified by the University from time to time and approved by the Vice Chancellor.

II.5 *Annual fee to be charged from every registered M.Phil and Ph.D Scholar.*

### III SUBMISSION OF THE RESEARCH PROJECT PROPOSALS

III.1 The research project proposal shall be submitted by the Principal Investigator by submitting Project Submission Form (Form-II) completed in all form to the office of Dean, Research Studies.

III.2 The research proposals should be recommended and forwarded through the office of concerned HoD / Director/ Rector along with the minutes of DRC. The DRC should hold an in house power point presentation of the research proposal to suggest improvements, if any, to the PI/Co-PI before forwarding the same.

III.3 The DRC shall certify that the concerned department/ centre/ campus would provide the basic minimum infrastructure facilities (including space, water, electricity, laboratory, library facility, etc.) to PI/Co-PI. In case of request for extra space by PI/Co-PI, the concerned HoD/Director/Rector must state if it is possible to provide or not.

III.4 The research proposal submitted by PI/Co-PI should be cleared by concerned DRC of the Department/Centre/Campus within FIVE WORKING DAYS (from the date of submission of project proposal) and transmitted further to the office of Dean, Research Studies.

III.5 The PI/Co-PI shall not demand for any teaching posts (Professor/Associate Professor/Assistant Professor), research/technical/ ~~menial~~ <sup>✓</sup> staff ( Research Associates/ Research Assistants, JRF,SRF, Post-Doctoral, technical assistants, field assistants, laboratory assistants, laboratory bearers, helpers, etc.) in the research proposal.

#### **IV SANCTION OF THE RESEARCH PROJECTS**

- IV.1 The office of Dean, Research Studies shall scrutinize all research project proposals within FIFTEEN WORKING DAYS of the last date of the receipt of proposals.
- IV.2 The research proposals shall be scrutinized by Central Research Project Scrutiny Committee (CRPSC) that shall comprise Dean, Research Studies (Convenor), Dean of Concerned Faculty, Head / Convenor of concerned Department/ Centre/ Campus, One senior member of teaching faculty (preferably a Professor) of concerned department and One Associate Professor of the concerned department (by rotation). If necessary, the PI/Co-PI shall be co-opted (only for his/her particular research project proposal).
- IV.3 The office of Dean, Research Studies shall issue the sanction letter giving details of the grant sanctioned with break-up under various budget heads to the PI/Co-PI with information to concerned HoD/Director/Rector and Finance Section within ONE MONTH (30 days) of the recommendation by CRPSC.
- IV.4 The office of Finance Wing shall release first installment of research fund to the tune of 50% of the total grant sanctioned to PI/Co-PI within TEN DAYS from the date of receipt of sanction letter from the office of Dean, Research Studies.
- IV.5 The PI/Co-PI shall, on the release of the first installment of grant, immediately (within TWO DAYS of the release of grant) submit the Project Initiation Form (Form -III) to the office of Dean, Research Studies and Finance Section. The date mentioned in the Project Initiation Form shall be treated as actual date for the initiation of the said project and shall be treated final.
- IV.6 The CRPSC shall be the final authority to decide about the number of research projects to be sanctioned subject to the availability of funds and quality of the project proposal/s.

#### **V PROJECT MONITORING**

- V.1 The research project shall be monitored by the Departmental Research Project Monitoring Committee (DRPMC) every six months of the commencement of the research project.
- V.2 The DRPMC shall comprise of Dean of concerned faculty (Convener), Head of the concerned department, one senior professor of the concerned department, one senior professor of the faculty and one senior associate professor (by rotation).

- V.3 The PI/Co-PI shall submit six monthly project progress report (Form-IV) to the office of concerned HoD, within ONE WEEK (07 days) of the completion of six month.
- V.4 The DRPMC shall hold the six monthly presentation (power point) in the concerned department within next SEVEN DAYS of the submission of the report. The PI/Co-PI shall make a PPT presentation of at least ONE HOUR (60 minutes) before the DPRMC.
- V.5 The presentation shall be open for all members of faculty, research scholars and students. The concerned HoD shall notify the date, time and venue of presentation beforehand to the office of Dean, Research Studies and send invitation to other departments of the concerned faculty in advance.
- V.6 Each member of DRPMC shall submit his/her remarks on the progress of the research project separately to the concerned Dean of the Faculty in a sealed cover. The suggestions , if any, for improvement of the research work shall be communicated to concerned HoD with a copy to PI/Co-PI by the concerned Dean within FOUR DAYS of the power point presentation.
- V.7 The concerned Dean shall submit his overall comments alongwith the comments of other members of DRPMC to the office of Dean, Research Studies within FOUR DAYS of the presentation.
- V.8 The office of Dean, Research Studies holds the right to withdraw grant-in-aid to PI/Co-PI at any stage of the research project, in case the PI/Co-PI research work is not found satisfactory and/or any unethical practices are noticed.

## **VI OPERATION OF PROJECTS**

- VI.1 All purchases shall be supervised and handled by DPC of concerned department/campus/ centre. The PI/Co-PI shall be co-opted member of DPC for the purpose of purchase under the project. All purchases shall be in accordance to the financial code laid down by University of Jammu from time to time. The copy of same can be requested from JR(Finance).
- VI.2 The period spent by the PI/ Co-PI on field work or collaborative work in another Laboratory relating to research work of the project (in India) should be treated on duty (provided this does not affect the teaching obligation) and will need the approval of the Vice Chancellor and on recommendation by the concerned Head of Department and Dean, Academic Affairs.

VI.3 The PI/Co-PI shall submit the statement of expenditure and utilization certificate (copy of which can be requested from the office of Finance) of the project at the close of each financial year to the Finance Branch without fail as per the deadlines prescribed by Finance Section from time to time. A copy of the same should be sent to the office of Dean, Research Studies and concerned HoD.

VI.4 Cost of advertisements in newspaper/s for procurement of minor equipments shall be met out of budget head "Contingency". The re-appropriation of grant under various budgetary heads can be made in consultation with the Finance Section with intimation to Dean, Research Studies and concerned HoD.

VI.5 Expenses to meet local and domestic travel (other than field), registration fee towards participation of PI, Co-PI in Conferences/Symposia are permissible. Visits to other laboratories (in India) for discussions in collaborative research-work is subject to prior approval of DAA and VC.

VI.6 Expenses to meet filing of Indian or USA or global patents or PCTs as per rules in consultation with Finance Office and after getting prior approval of Vice Chancellor.

VI.7 Life membership or annual membership of the academic societies related to the activities of the project is not reimbursable.

**Note:** In view of the exigencies that may arise during the work in the project, which are not covered under the above provisions, the PI/Co-PI may in consultation with finance Officer and with prior approval of Vice Chancellor, meet such expenditure as may be necessary for the smooth functioning of the Project.

## **VII MAINTAINENCE OF STOCK REGISTERS**

VII.1 Each project should have separate stock register for assets, accession, consumable and non-consumable articles.

VII.2 Separate account should be opened for each article purchase on separate page with full particulars unless the transactions in respect of articles are small in number, in which case a page may be utilized for recording receipt and issue for more than one article provided the accounts in respect of different articles are not mixed up on that page.

VII.3 All entries in the stock book should be initiated by the Project-in-charge.

VII.4 Physical verification of stock should be conducted at least once in a year by the concerned HoD ; the result thereof should be reported to the Finance Officer.

VII.5 Equipments purchased specifically for each project will be the property of the University on the termination of the project.

### **VIII CLOSURE OF THE RESEARCH PROJECT**

Closure of the project should be done within three months of the completion of the project. The final technical (Form-V) and fiscal report should be prepared by the PI in accordance and submitted to the office of Dean, Research Studies with a copy to Finance Branch and concerned HoD. The PI/Co-PI shall make power point presentation of the research project, before the final submission of report, in the concerned DRPMC. The PI/Co-PI must ensure that at least one research paper from out of the research project work is published/ accepted for publication in a peer reviewed journal with impact factor. Documentary evidence to this effect must accompany the final report.

**Notes:**

1. Faculty member shall be allowed to work as a PI/Co-PI only up to the age of superannuation.
2. In case of any pending advances and subsequent transactions under the project, the Co-PI /s will be responsible after the superannuation of PI.
3. The PI should stop signing all the financial documents at least six months before the due date of his/her superannuation in order to facilitate issuance of No Dues Certificates to him/her by the university.

**UNIVERSITY OF JAMMU**  
**UNIVERSITY OF JAMMU RESEARCH FUND**

PARTIAL FUNDING TO ATTEND/PARTICIPATE NATIONAL/INTERNATIONAL (WITHIN INDIA) CONFERENCE/SEMINAR/ WORKSHOP/ BRAIN STORMING SESSION, ETC.

1. Name with designation
2. Department/ Institute/Centre/ Campus
3. Title of the Conference/Workshop/Seminar/Colloquium/ Brain Storming Session
4. Name of Institute/University/Organization holding the Conference/Workshop/ Seminar/ Colloquium/ Brain Storming Session
5. Presenting key note address/ Plenary session address/ Inaugural session address/ Presidential address/ research paper (strike off whichever is not applicable) and attach documentary proof to this effect
6. Invited to chair the technical session/ chair the inaugural or valedictory session (strike off whichever is not applicable) and attach documentary proof to this effect
7. Are organizers meeting part of the expenditure?      Yes/ No
8. If yes, give details with documentary proof to this effect.
9. Request for partial fund
  - Travel (train only) :
  - Registration fee       :
  - DA                               :
  - Total                               :
10. Has application for Duty Leave been submitted?      Yes or No
11. Has Duty Leave been sanctioned?      Yes or No
12. If yes, attach copy of the sanction letter.

Date:

Signature

---

**In case applicant is a bonafide Research Scholar, the following is mandatory**

Recommendation of concerned Research Supervisor

Name & Signature of concerned Research Supervisor

Recommendations of the concerned HoD

Seal and Signature of concerned HoD

# UNIVERSITY OF JAMMU

## UNIVERSITY OF JAMMU RESEARCH FUND

## PROJECT SUBMISSION FORM

(Submit in Triplicate)

(office use) Project File Reference No. UoJRF/ year / deptt/centre/institute/ number (three digit)

1. Name of the Principal Investigator:

2. Designation:

3. Date of Birth

--	--	--	--	--	--	--	--	--	--

4. ~~Department/Center/Institute~~

5. Name of the Co-Principal Investigator

6. Designation

7. Date of Birth

--	--	--	--	--	--	--	--	--	--

8. Department/Center/Institute

9. ~~Name of the Co-Principal Investigator~~

10. Designation

11. Date of Birth

--	--	--	--	--	--	--	--	--	--

12. ~~Department/Center/Institute~~

13. Title of the project (in bold)

14. Duration of the Project (24 months) From

to

15. Category under which applied

I.1 / I.2 / I.3 (strike off whichever is not applicable)

16. Details of Funding requested

a) Consumables:



Justification:

b) Equipment

Justification:

c) Travel (domestic & field)

Justification:

d) Contingency

Justification:

e) Total funds requested

17. Requirement of any additional space from the department/ centre/university Yes / No

If yes, give justification:

18. a. Total no. of ongoing projects with the PI

Give details of on-going project/s such as title, funding agency, total grant sanctioned date of initiation of the project and quantum of work (in terms of percentage) completed till date

b. Total no. of projects completed by the PI

Give details of completed project/s such as title, funding agency, total grant sanctioned, date of initiation, closure of the project and brief summary of completed project/s

19. Project Proposal

Title (in bold)

Summary (at least in 2500 words)

Objectives (not more than three)

Methodology (in bullets)

Schedule of work for 24 months (0-6 months, 7-12 months, 13-18 months and 19-24 months)

20. I/ We certify that no civil/electrical modifications shall be carried out without the express permission of the University Engineering Department and the Registrar. We will follow the norms for the operation of the projects framed, from time to time, by the University.

Name & Signature of the Principal Investigator

Date:

Name & Signature of the Principal Co-Investigator

Date:

Recommendations of the concerned DRC in case applied under Category I.1/ I.2

Head of the department/Director of Center/Institute

Name & Signature of the Principal Co-Investigator

Date:

Recommendations of the concerned DRC in case applied under Category I.3

Head of the department/Director of Center/Institute

Name & Signature of the Principal Co-Investigator:

Date:

Recommendations of the concerned DRC in case applied under Category I.3

Head of the department/Director of Center/Institute

**For Office Use Only**

Project File Reference No. UoJRF/ year / deptt/centre/institute/ number (three digit)

Received on \_\_\_\_\_

Dealing clerk

S.O.

Meeting held on \_\_\_\_\_

Dealing Clerk

S.O.

Approved / Not Approved (strike off whichever is not applicable)

Total Grant sanctioned (both in figures and words) , if approved

\_\_\_\_\_  
\_\_\_\_\_

Assistant/Deputy Registrar

**UNIVERSITY OF JAMMU**  
**UNIVERSITY OF JAMMU RESEARCH FUND**

**SANCTION LETTER**

Project File Reference No. UoJRF/ year / deptt/centre/institute/ number (three digit)

To,

Dear Prof./ Dr.

The Research & Award Section of the University of Jammu is pleased to inform that the research project entitled \_\_\_\_\_

has been approved by the Central Research Project Scrutiny Committee (CRPSC) and sanctioned a research grant of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_)

\_\_\_\_\_ towards the utilization for the above referred research project for a period of \_\_\_\_\_ year (\_\_\_\_\_ months).

The detailed break-up of the sanctioned grant is as under

- a) Consumables: \_\_\_\_\_
- b) Equipment: \_\_\_\_\_
- c) Travel (domestic & field): \_\_\_\_\_
- d) Contingency: \_\_\_\_\_

You are requested to submit **PROJECT INITIATION FORM** to this office with intimation to the Finance Section.

The University of Jammu wishes all the best in your academic and research pursuit.

Yours faithfully,

Assistant/Deputy Registrar

**Note: Quote Project File Reference No. in all future correspondence.**

Copy to: 1. SSVc for information to Hon'ble Vice Chancellor  
2. Sr. PA to Registrar for information to Registrar  
3. Head/Convenor, BoS of the concerned department/s  
4. Concerned PI  
5. Concerned Co-PIs  
6. Office of Director, DIQA for information  
7. AR/DR, Academic Affairs for information

# UNIVERSITY OF JAMMU

## UNIVERSITY OF JAMMU RESEARCH FUND

### PROJECT INITIATION FORM

(Submit in duplicate)

Project File Reference No. \_\_\_\_\_

1. Name of the Principal Investigator with designation
2. Department/Center/Institute
3. Name of the Principal Co- Investigator with designation
4. Department/Center/Institute
5. Name of the Principal Co- Investigator with designation
6. Department/Center/Institute
7. Title of the project (as approved in sanction letter)

8. Tentative Duration of the Project      From      to

9. Details of grant sanctioned

a) Consumables: \_\_\_\_\_

b) Equipment: \_\_\_\_\_

c) Travel (domestic & field): \_\_\_\_\_

d) Contingency: \_\_\_\_\_

10. Date of Initiation of current Project

--	--	--	--	--	--	--	--	--	--

I/We certify that no civil/electrical modifications shall be carried out without the express permission of the University Engineering Department and the Registrar. We will follow the norms for the operation of the projects framed from, time to time, by the University.

Name & Signature of the Principal Investigator

Date:

Name & Signature of the Principal Co-Investigator

Date:

Name & Signature of the Principal Co-Investigator

Date:

(Submit a copy of duly filled in form to Finance Section & concerned HoD)

**UNIVERSITY OF JAMMU**  
**UNIVERSITY OF JAMMU RESEARCH FUND**

**SIX MONTHLY PROGRESS REPORT**

(Submit in duplicate)

Project File Reference No. \_\_\_\_\_

1. Title of the project:
2. Name & Designation of Principal Investigator
3. Name & Designation of Principal Co-Investigator
4. Name & Designation of Principal Co-Investigator
5. Duration of the project
6. Sanctioned grant
7. Date of Initiation of the project
8. Objective/s achieved
9. The amount of research work completed in the current project (in at least 1500 words)
10. The ~~amount of research work~~ to be completed, in next six month schedule, in the current project (in at least 1000 words)
11. Deliverables, if any

Comments of the concerned DRC

Members

Head of the concerned Department

**UNIVERSITY OF JAMMU**  
**UNIVERSITY OF JAMMU RESEARCH FUND**

**PROJECT COMPLETION REPORT**

(Submit in duplicate)

Project File Reference No. \_\_\_\_\_

1. Title of the project:
2. Name & Designation of Principal Investigator
3. Name & Designation of Principal Co-Investigator
4. Name & Designation of Principal Co-Investigator
5. Duration of the project
6. Sanctioned grant
7. Date of Initiation of the project
8. Date of Closure of the project
9. Whether the final utilization certificate and statement of expenditure has been submitted  
Yes/ No
10. If yes, mention the date and append the photocopy of the same.
11. If no, the reasons thereof.
12. Summary of the project proposal (at least 1000 words)
13. Approved Objectives
14. Title of the Research paper published from out of the current project work (attach reprint)



15. Title of the Research paper accepted for publication from out of the current research work  
(attach copy of acceptance letter)
16. Report of the completed research project highlighting the deliverables (at least 3000 words)
17. Details of the consumable and non-consumable (including equipment) material procured from  
out of the current research project grant
18. Has the non-consumable material (including equipment) been handed over to the concerned  
department? Yes or No
19. If yes, attach a certificate issued by concerned HoD in this regard.
20. If no, the reasons thereof.
21. Has the stock register carrying entries of consumable /non-consumable (including equipment)  
handed over to the concerned department? Yes or No
22. If yes, attach a certificate issued by concerned HoD in this regard.
23. If no, reasons thereof.
24. Was power point presentation of the current research work made in the concerned department  
by PI/Co-PI? Yes or No
25. If yes, attach a certificate issued by concerned HoD in this regard.
26. If no, the reasons thereof.

Comments of the concerned DRC

Members of DRC

Head of the Department

**ITEM No.: 52**

**To consider the recommendations of DAC Deptt. of Geology regarding bye-laws for starting Gold Medal for Excellence in Geology in the name of Prof. C.L Munshi.**

**NOTE:**

The Head, Deptt. of Geology forwarded the recommendations of the DAC on the request made by Mrs. Subasha Munshi regarding institution of Gold Medal in the name of Prof. C.L Munshi. A committee was constituted to discuss the contribution of Prof. C.L Munshi Ex. HOD, Geology. The committee met on 11.07.2014 and recommended the institution of endowment in the form of Gold Medal in the name of Prof. C.L Munshi to be awarded to a candidate scoring highest marks in M.Sc (Tech.) Applied Geology with effect from the year 2017 onwards. Mrs. Munshi submitted the Bye-Laws for the proposed endowment to Head, Department of Geology.

The Head Deptt. of Geology discussed the Bye-Laws proposed by Mrs. Subasha Munshi w/o Late Prof. C.L Munshi for starting Gold Medal for Excellence in Geology in the name of Prof. C.L Munshi with the Departmental Affairs Committee of the Department of Geology. The DAC endorsed the same with some minor modifications. The Bye-Laws proposed by the DAC are as under:-

1. The Department of Geology will notify the candidate scoring highest marks in M.Sc.(Applied Geology) from our University in a particular Academic year.
2. In case there is a tie in Marks between more than one student, the student who has the best record of Extra Curricular activity/ Social Service, will be awarded the Gold Medal.
3. Such a Candidate will be awarded the Dr. C.L Munshi memorial Gold Medal as a tribute to Prof. C.L Munshi, an Eminent Geologist and former Head of the Department of Geology, University of Jammu.
4. For this purpose, an endowment fund of Rs. 15 lakhs will be deposited by his trustee (Mrs. Subasha Munshi, herein referred to as the Trustee) with the J&K Bank, University Branch.
5. The Gold Medal will be of 10 mgs. The expenditure incurred on its purchase will be met out of the annual interest accruing from the amount deposited with the University.

The matter is reported to the Academic Council for consideration.

**ITEM No.: 53**

**To consider the amendments in Statutes governing Master of Philosophy and Doctor of Philosophy.**

**NOTE:**

A Committee comprising of Prof. Rajni Dhingra (Convener), Prof. Arvind Jasrotia, Prof. Satya Pal, Prof. Veena Koul and Dr. Sumita Sharma (Member Secretary) was constituted to modify the existing Statutes in light of the UGC-MSP(2016) in the month of July, 2017. The Committee after deliberations made necessary amendment in the Statutes. After that proposed amendments were placed before the Campus Deans. The amended Regulations and Statutes governing Master of Philosophy and Doctor of Philosophy are placed alongside as **Annexure**.

Hence, the amended Statutes are submitted to the Academic Council for deliberations.

## REGULATIONS RELATING TO THE PROCEDURE OF ADMISSION TO M.Phil/Ph.D PROGRAMME

Existing Regulation	Proposed Amended Regulation (as per UGC-MSP-2016)
<p>1. There shall be a combined entrance test for admission to M.Phil/Ph.D Course. The notification inviting applications to appear in the Combine Entrance Test shall be issued by the office of the Dean Research Studies once in a year i.e. in the first week of July. Students desirous of being enrolled as M.Phil or Ph.D candidates will indicate their preference for either of the two courses in the application form. All the candidates eligible under Statutes governing M.Phil/Doctor of Philosophy in various faculties shall apply to appear in the entrance test for admission to Ph.D/M.Phil course in the Departments against notification. The candidates who have appeared in M.A./M.Sc./ 4<sup>th</sup> semester/final examination may also be considered for appearing in combined entrance test of M.Phil/Ph.D and their case will be considered only if their result is declared at the time of determining the merit. The entrance test will not be required for the exempted candidates including the M.Phil with entrance test (regular mode), UGC-CSIR JRF (National Testing Authority), NET/SET/(GATE with 80 percentile score) and Teacher fellowship holder.</p> <p>2. After admission of the candidates under exempted category i.e. M.Phil with entrance</p>	<p>1. There shall be a combined entrance test for admission to M.Phil/Ph.D Course. The notification inviting applications to appear in the Combined Entrance Test shall be issued by the office of the Dean Research Studies once in a year i.e. in the first week of July. Students desirous of being enrolled as M.Phil or Ph.D candidates will indicate their preference for either of the two courses in the application form. All the candidates eligible under Statutes governing M.Phil/Doctor of Philosophy in various faculties shall apply to appear in the entrance test for admission to Ph.D/M.Phil course in the Departments against notification. The candidates who have appeared in M.A./M.Sc./4<sup>th</sup> semester/final examination may also be considered for appearing in combined entrance test of M.Phil/Ph.D and their case will be considered only if their result is declared at the time of determining the merit (<b>existing in JU, Statutes, but not as per MSP-2016</b>).The entrance test will not be required for the exempted candidates including the <i>M.Phil with entrance test (regular mode)</i>, <i>UGC-NET (including JRF)/ UGC-CSIR-NET (including JRF) /SLET/SET/GATE and Teacher fellowship holder.(separate entrance test as per MSP 5.1)</i></p> <p>2. After admission of the candidates under exempted category i.e. <i>M.Phil with entrance</i></p>

test (regular mode), UGC-CSIR JRF (National Testing Authority), NET/SET/(GATE with 80 percentile score) and Teacher fellowship holder, the number of vacancies and specializations in each Department for Ph.D will be communicated by the Head of the Department concerned to the office of Dean Research Studies for the purposes of Combined Entrance Test on or before 15<sup>th</sup> June every year.

3. Every applicant seeking admission to Ph.D Programme (except those with M.Phil from University of Jammu. JRF (qualified) or those who have qualified NET/SET/SLET/(GATE with 80 percentile score), Teacher fellowship holder and M.Phil with entrance test from other Universities (Regular mode) shall have to undergo entrance test. However, such exempted candidates as mentioned above will have to apply for the enrolment as per the notification of the Department and shall have to complete other requirements for pursuing the said course. Enrolment of such candidates may take place twice in year, once before the entrance test and once before the ensuing of second semester.

The order of preference for grant of admission to Ph.D programme shall be as under:

- i) M.Phil. (Freshers)
- ii) JRF (if the number of candidates is more than the number of seats, then the merit will be determined on the basis of the marks secured at the Master Degree level).
- iii) Master Degree with NET/SLET/SET

*test (regular mode), UGC-NET (including JRF)/ UGC-CSIR-NET (including JRF) /SLET/SET/GATE and Teacher fellowship holder, the number of vacancies and specializations in each Department for Ph.D will be communicated by the Head of the Department concerned to the office of Dean Research Studies for the purpose of Combined Entrance Test as per the notified Research Calendar.( UGC- MSP- 2016 5.1).*

3. Every applicant seeking admission to Ph.D Programme *(except those with M.Phil from University of Jammu, UGC-NET (including JRF)/ UGC-CSIR-NET (including JRF) /SLET/SET/GATE , Teacher fellowship holder and M.Phil with entrance test (regular mode) from other Universities*, shall have to undergo entrance test. However, such exempted candidates as mentioned above will have to apply for the enrolment as per the notification of the Dean Research Studies and shall have to complete other requirements for pursuing the said course. Enrolment of such candidates shall take place before the entrance test only.

The order of preference for grant of admission to M.Phil/Ph.D programme shall be as under:

- i) M.Phil. (Freshers) applicable for Ph.D. only
- ii) JRF (if the number of candidates is more than the number of seats, then the merit will be determined on the basis of the marks secured at the Master Degree level).

(if the number of candidates is more than the number of seats, then the merit will be determined on the basis of the marks secured at the Master Degree level).

**Note:**

The candidates who have discontinued studies after their M.Phil programme and are desirous to be admitted to the Ph.D programme shall be given the last preference.

4. The admission for Ph.D Programme for the exempted category of students will be finalized and communicated to the office of DRS on or before June 1<sup>st</sup> every year.

5. (a) Each Department through DRC shall devise its independent syllabi for Combined Entrance Test which shall be made available to all the desirous eligible candidates on the day of submitting applications.

(b) The paper shall have the following components:-

i. Research Aptitude Component  
- 50 marks

ii. Academic Component - 50 marks

(as per Post-Graduate Syllabi of the University of Jammu)

iii) Master Degree with NET/SLET/SET/GATE/Teacher fellowship holder (if the number of candidates is more than the number of seats, then the merit will be determined on the basis of the marks secured at the Master Degree level).

**Note:**

The candidates who have discontinued studies after their M.Phil programme for lack of Ph D seats and are desirous to be admitted to the Ph.D programme shall be given the last preference. However the candidates admitted in same session shall be treated at par.

If the number of candidates under exempted category seats is more than 5 times the number of seats, the Department concerned, can conduct Entrance test for the exempted category seats as well.

(ADDED , and it has been done on case to case basis) Separate entrance test as per MSP 5.1

4. The admission for Ph.D Programme for the exempted category students will be finalized and communicated to the office of DRS as per the notified Research Calendar.

5. (a) Each Department through DRC shall devise its independent syllabi for Combined Entrance Test which shall be made available to all the desirous eligible candidates on the day of submitting the applications.

(b) The paper shall have the following components:-

i. Research Aptitude Component  
/Methodology - 50 marks

ii. Academic Component - 50 marks

Research Aptitude questions shall be of descriptive nature and there shall be eight questions in this section. Every candidate shall attempt five questions out of the given eight questions. Each question shall carry 10 marks and the candidate shall answer every question in about 300 words. The section shall cover all the areas/specialization in a particular discipline as recommended by the Departmental Research Committee. In the academic component there shall be 50 multiple choice objective type questions (with four alternative responses) covering the syllabi at the Post-graduate courses of the University of Jammu. Each question shall carry one mark and candidate shall attempt all the 50 questions of this component.

The duration of the test shall be three hours.

- (c) The setting of the question paper shall be done as follows:
- i) Model Test Papers shall be prepared by all the members of the DRC of the Teaching Department which shall be handed over to the Convener of the DRC.
  - ii) The Convener DRC shall

(as per Post-Graduate Syllabi of the University of Jammu)

Research Aptitude/Methodology questions shall be of descriptive nature and there shall be eight questions in this section. Every candidate shall attempt five questions out of the given eight questions. Each question shall carry 10 marks and the candidate shall answer every question in about 300 words. The section shall cover all the areas/specialization in a particular discipline as recommended by the Departmental Research Committee. In the academic component there shall be 50 multiple choice objective type questions (with four alternative responses) covering the syllabi at the Post-graduate courses of the University of Jammu. Each question shall carry one mark and candidate shall attempt all the 50 questions of this component.

- i. The duration of the test shall be three hours.
  - ii. **An entrance test shall be qualifying with qualifying marks as 50%. (5.4.1 MSP)**
  - iii. The entrance test shall be conducted at the centre(s) notified in advance by the concerned Department.
- c. The setting of the question paper shall be done as follows:
- i) Model Test Papers shall be prepared by all the members of the DRC of the Teaching Department which shall be

<p>prepare three sets of question papers from the Model Test Papers prepared by the DRC members.</p> <p>iii) Dean Research Studies shall choose one set out of the three for the entrance test to be conducted by the Department.</p> <p>iv) The test shall be conducted within 45 days from the date of issue of notification by the concerned department.</p> <p>v) The Head of the Department shall be responsible for the conduct of the Entrance Test.</p> <p>(d) The conduct and evaluation of the paper shall be done under the overall supervision of the DRC concerned which shall have the authority to involve as many evaluators as it deems proper in view of the specializations of the Department.</p> <p>(e) The merit list of the selected candidates shall be notified within one week from the date of conduct of the entrance test and it shall be calculated as per the criteria given below:</p> <p>i) Academic weightage – 50% of the marks obtained by a candidate at the Post-Graduate level.</p> <p>ii) Entrance test weightage – 50% of the marks obtained by a</p>	<p>handed over to the Convener of the DRC.</p> <p>ii) The Convener DRC shall prepare three sets of question papers from the Model Test Papers prepared by the DRC members.</p> <p>iii) Dean Research Studies shall choose one set out of the three for the entrance test to be conducted by the Department.</p> <p>iv) The test shall be conducted within 45 days from the date of issue of notification by the concerned department.</p> <p>v) The Head of the Department shall be responsible for the conduct of the Entrance Test and the Centre.</p> <p>(d) The conduct and evaluation of the paper shall be done under the overall supervision of the DRC concerned which shall have the authority to involve as many evaluators as it deems proper in view of the specializations of the Department.</p> <p>(e) The merit list of the selected candidates shall be notified within one week from the date of conduct of the entrance test and it shall be calculated as per the criteria given below:</p> <p>i) Academic weightage – 50% of the marks obtained by a</p>
--	---



<p>candidate in the entrance test conducted by the Department. A candidate shall be required to secure at least 50% marks in the entrance test in aggregate and in each component separately.</p> <p>iii) Interview – For allotment of the Supervisor of the selected candidates.</p> <p>6. The selection for admission to Ph.D and M.Phil shall be done on the basis of merit cum given preference of the students. The first rankers if they so opt can be considered for admission to Ph.D subject to availability of seats and the rest can be considered for admission to M.Phil course subject to the availability of seats. However, qualifying the entrance test merely will not entitle the students for admission to Ph.D/M.Phil Course.</p> <p>7. After the interview, the result shall be complied by the DRC and the list of selected candidates for M.Phil and Ph.D programmes shall be notified by the Head of the Department. A copy of the result notification shall be sent to the office of DRS.</p> <p>8. The candidates who have been declared</p>	<p>candidate at the Post-Graduate level.</p> <p>ii) Entrance test weightage – 50% of the marks obtained by a candidate in the entrance test conducted by the Department. A candidate shall be required to secure at least 50% marks in the entrance test in aggregate. (MSP 5.4.1)</p> <p>iii) Interview – For allotment of the Supervisor of the selected candidates.</p> <p>6. The selection for admission to Ph.D and M.Phil shall be done on the basis of merit cum given preference by the students. The first rankers if they so opt can be considered for admission to Ph.D subject to availability of seats and the rest can be considered for admission to M.Phil course subject to the availability of seats. However, qualifying the entrance test merely will not entitle the students for admission to Ph.D/M.Phil Course.</p> <p>7. The candidates who have been declared selected for admission to Ph.D and those exempted candidates who have submitted their application forms in the Departments will have to appear for an interview before the DRC for finalizing the area of research to be undertaken in Ph.D course.</p> <p>8. After the interview of the candidate by the</p>
---	---

selected for admission to Ph.D and those exempted candidates who have submitted their application forms in the Departments will have to appear for an interview before the DRC for finalizing the area of research to be undertaken in Ph.D course.

9. All the candidates selected for admission to Ph.D Programme may in the first instance be enrolled and registered provisionally. Such enrolled students will be required to undergo a coursework comprising a minimum of two Papers. Of these one will be Research methodology Paper and the other will be related to the candidate's proposed area of research. If DRC deems it fit, more papers may be added in particular Ph.D programme.

Doctoral Students may be permitted to take courses in related and allied subjects being offered by other Departments of the University.

10. The Course work should be completed in a period of one semester (45 contact hours spread over 90 working days). At the end of one semester the students shall be evaluated and if a student is not able to pass a course with 50% marks he/she shall be allowed to reappear in the examination

DRC, the result shall be compiled by the DRC and the list of selected candidates for M.Phil and Ph.D programmes shall be notified by the Head of the Department. A copy of the result notification shall be sent to the office of DRS.

9. All the candidates selected for admission to Ph.D Programme (who have not done M.Phil) may in the first instance be enrolled and registered provisionally. Such enrolled students will be required to undergo a coursework comprising a minimum of two Papers. Of these one will be Research methodology Paper and the other will be related to the candidate's proposed area of research. If DRC deems it fit, more papers may be added in particular to the Ph.D programme.

Doctoral Students may be permitted to take courses in related and allied subjects being offered by other Departments of the University.

**UGC-MSP-2016, 7.1** The credit assigned to the M.Phil or Ph D. Course work shall be a minimum of 8 credits and a maximum of 16 credits.

10. The Course work should be completed in a period of one semester (45 contact hours spread over 90 working days). At the end of one semester the students shall be evaluated and if a student is not able to

in the subsequent semester.

11. After the successful completion of the Course Work, the Research Synopsis of the candidates duly approved by the DRC will be presented before the BORS for its approval. On approval of the synopsis, the provisional registration will be confirmed.

- 11A. The University shall maintain the list of all the Ph.D. registered students on its website on year-wise basis. The list shall include the name of the registered candidate, topic of his/her research, name of his/her supervisor/co-supervisor, date of enrolment/registration.

12. For the purposes of fellowships, cases of duty leave and deputation, the date of enrolment and provisional registration will be considered as the date of registration. In case of fellowships, if a student fails to complete the course work or submit the synopsis after one semester, his/her fellowship will be discontinued till the time his/her registration is ratified by the BORS.

pass a course with 55% marks he/she shall be allowed to reappear in the examination in the subsequent semester.

11. After the successful completion of the Course Work, the Research Synopsis of the candidates duly approved by the DRC will be presented before the BORS for its approval. On approval of the synopsis, the provisional registration will be confirmed.

- 11A. (MSP 5.6) The University shall maintain the list of all the Ph.D. registered students on its website on year-wise basis. The list shall include the name of the registered candidate, topic of his/her research, name of his/her supervisor/co-supervisor, date of enrolment/registration.

12. For the purposes of fellowships, cases of duty leave and deputation, the date of enrolment and provisional registration will be considered as the date of registration. In case of fellowships, if a student fails to complete the course work or submit the synopsis after one semester, his/her fellowship will be discontinued till the time his/her registration is ratified by the BORS.

3

d 2

# STATUTES GOVERNING DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D)

Existing Statute	Proposed Amendment
<p>1. The Degree of Doctor of Philosophy may be awarded in such faculties of the University as are recognized for the purpose.</p> <p>2. A candidate seeking admission to the Ph.D. Programme must fulfill any of the following eligibility criteria:-</p> <p>I) Candidates for admission to the Ph.D Programme shall have a Master's Degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7 point scale for an equivalent grade in a point scale wherever grading system is followed or an equivalent degree from a foreign educational Institution accredited by the Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home</p>	<p>1. The Degree of Doctor of Philosophy may be awarded in such faculties of the University as are recognized for the purpose.</p> <p>1.2 Every candidate shall pursue his/her research in the Department of the University or in a research institute recognized by Syndicate as centre for research leading to Ph.D Degree in the field of study concerned.</p> <p><b>Eligibility</b></p> <p>A candidate seeking admission to the Ph.D. Programme must fulfill any of the following eligibility criteria:-</p> <p>I) Candidates for admission to the Ph.D Programme shall have a Master's Degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7 point scale or an equivalent grade in a point scale wherever grading system is followed or an equivalent degree from a foreign educational Institution accredited by the Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established</p>

2

1

1

country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

- II) A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer) / Differently-abled and other categories of candidates as per the decision of the Commission from time to time, or for those who had obtained their Master's degree prior to 19<sup>th</sup> September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace marks procedures.

- III) Candidates who have cleared the M.Phil course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale for an equivalent grade in a point scale wherever grading system is followed) and successfully completing the M.Phil Degree shall be eligible to proceed to do research work leading to the Ph.D Degree in the same

or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

- II) A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer) / Differently-abled or for those who had obtained their Master's degree prior to 19<sup>th</sup> September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace marks procedures.

- III) Candidates who have cleared the M.Phil course with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the M.Phil Degree shall be eligible to proceed to do research work

<p>institution in an integrated programme.</p> <p>IV) A person whose M.Phil dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D programme of the same Institution.</p> <p>V) Candidates possessing a Degree considered equivalent to M.Phil Degree of an Indian Institution from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institution, shall be eligible for admission to Ph.D programme.</p> <p>VI) Project Fellows appointed in various research projects be allowed to simultaneously pursue Ph.D. Programme subject to the condition that the topic of Ph.D be broadly related to the theme of research project (as per University Notification No. Coord/Statutes/13/3735 dated 29.08.2013) subject to fulfillment of</p>	<p>leading to the Ph.D Degree in the same institution in an integrated manner subject to the availability of seats. Such candidate will need to apply to the HOD of the concerned department against notification.</p> <p>IV) A person whose M.Phil result has been declared be admitted to the Ph.D programme of the same Institution.</p> <p>V) Candidates possessing a Degree considered equivalent to M.Phil Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institution, shall be eligible for admission to Ph.D programme.</p> <p>VI) Project Fellows appointed in various research projects be allowed to simultaneously pursue Ph.D. Programme subject to the condition that the topic of Ph.D be broadly related to the theme of research project (as per University Notification No. Coord/Statutes/13/3735 dated</p>
--	---

<p>other eligibility conditions.</p> <p>VII) There shall be reservation of 8% seats for SC/St categories each (As per University Notification No. F.Acad/11/23/10/1803-47 dated 25.05.2010).</p> <p>VIII) There shall be 3% reservation for persons with disabilities (as per University Notification No. Coord/Statutes/13/3735 dated 29.08.2013).</p> <p>3. The eligible Candidates desirous of joining Ph.D Programme after Master Degree Programme and those who seek registration after M.Phil shall fill up the prescribed form and submit it to the concerned Head of the Department. He/She shall state his/her qualification and the area he/she proposes to investigate in the application form and shall also enclose a statement of the work he/she might have already done in the proposed field of investigation. The application form shall be accompanied by the application fee as may be prescribed by the University from time to time.</p> <p>4. (i)</p> <p>There shall be a Departmental Research Committee for each subject. The Departmental Research Committee will consist of the Convener of the Board of Research Studies in</p>	<p>29.08.2013) subject to fulfillment of other eligibility conditions (i.e., Entry through entrance test or under exempted category.</p> <p>VII) There shall be reservation of 8% seats for SC/ST Categories each (As per University Notification No. F.Acad/11/23/10/1803-47 dated 25.05.2010).</p> <p>VIII) There shall be 3% reservation for persons with disabilities (as per University Notification No. Coord/Statutes/13/3735 dated 29.08.2013).</p> <p>3. The eligible Candidates desirous of joining Ph.D Programme after Master Degree Programme and those who seek registration after M.Phil shall fill up the prescribed form (as per notification) and submit it to the concerned Head of the Department. He/She shall state his/her qualification and the area he/she proposes to investigate in the application form and shall also enclose a statement of the work he/she might have already done in the proposed field of investigation. The application form shall be accompanied by the application fee as may be prescribed by the University from time to time.</p> <p>4. (i) <b>Constitution of DRC</b></p> <p>There shall be a Departmental Research Committee for each subject. The Departmental Research Committee</p>
---	---

the subject, Head of the Department, all Professors, one Associate Professor and one Assistant Professor (the last two categories by rotation) and any other teacher whose participation may be considered essential by the Convener. However, in case of Law, the Dean Faculty of Law shall also be member of Departmental Research Committee. The term of the Departmental Research Committee will be coterminous with the tenure of the Head of the Department concerned.

**The DRC shall review the research proposal and finalize the topic of research for thesis;**

**Guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do;**

**Periodically review and assist in the progress of the research work of the research scholar.**

The meetings of the Departmental Research Committee will be requisitioned by the Head of the Department in consultation with the Convener, Board of Studies concerned and will be chaired by the Convener or the Dean Research Studies (DRS) in the

will consist of the Convener / Head of the Department and all the faculty members of the Department. The teachers of the offsite campuses shall also be the members of the DRC. However, in case of Law, the Dean Faculty of Law shall also be member of Departmental Research Committee. The term of the Departmental Research Committee will be co-terminus with the tenure of the Head of the Department concerned.

The meetings of the Departmental Research Committee will be requisitioned by the Head and Convener and will be chaired by the Convener or the Incharge Head in the absence of the Convener. Majority of the members shall form the quorum of the meeting. All matters shall be decided by majority of the members present. The person, in the event of equality of votes shall have the casting vote. If a meeting is adjourned for want of quorum, no quorum shall be necessary for the subsequent meeting.

The DRC shall also at as the **Research Advisory Committee (RAC)** for each M.Phil/Ph. D scholar. The Committee shall also have the following responsibilities:

- i. To review the research proposal and finalize the topic of research (**MSP-8.1.1**).
- ii. To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/ she



absence of the Convener. Majority of the members shall form the quorum of the meeting. The Board of Research Studies shall consider such cases as are referred to it by the Departmental Research Committee.

However, the teachers of the offsite campuses shall also be the members of the DRC.

The students seeking admission to Ph.D after Masters degree (other than UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/SLET/GATE with 80 percentile/teacher fellowship holder or have passed M.Phil programme with entrance test (regular mode) will have to appear in the Combined Entrance Examination.

The DRC shall hold interview of the candidates admitted for Ph.D course to decide about the area of research to be followed. The application forms will be processed for provisional registration by the Department only after the candidate deposits the prescribed registration fee.

- (ii) The candidates joining the Ph.D programme shall be enrolled and registered provisionally in the concerned department in the first instance. Such enrolled and provisionally registered candidates will be required to undergo a

may have to do (MSP-8.1.2).

- iii. To periodically review and assist in the progress of the research work of the research scholar (MSP-8.1.3).

Presentation cum progress report is mandatory. Every scholar has to submit the progress report in time else he/she shall not be allowed to submit his/her thesis. The Supervisors who are on deputation or have superannuated shall send the status of their scholars through email to the Head of the Department. The research progress of such scholars shall be monitored by the HOD concerned. The attendance of the scholars has to be marked only with the Head of the Department concerned.

The research scholar shall appear before the DRC once in six months to make a presentation of the progress of his/her work for evaluation and further guidance. The six monthly progress reports shall be submitted by the DRC to the Office of Dean Research Studies (DRS) certifying that the presentation of research done/ completed till date has been made by the scholar/s. MSP-8.2

Supervisors who go on deputation or get superannuated BORS shall appoint a co-supervisor on the recommendations of the DRC of the Department concerned. Supervisors who go on deputations or get superannuated shall send the status of their scholars through e-mail to the Head of the Department. The

course work that is comprised of a minimum of two papers. Of these one will be Research Methodology Paper and the other shall be based on the area of research of the candidate. On the recommendation of the DRC, a Department may increase the number of Papers of the Coursework. The students may take one paper in a related or allied subject being offered by the Departments other than the Department where the student is enrolled.

- (iii) The DRC shall formulate the syllabi for the prescribed papers. The course work shall be completed within a period of one semester with a minimum of 45 contact hours (spread over 90 working days) in each prescribed paper. Subject to the requirement, a Department may offer course work twice in a year, one after the Combined Entrance Test and one in the subsequent semester.

research progress of such scholars shall be monitored by the HOD concerned.

If the DRC finds the progress of a candidate unsatisfactory; it shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the DRC may recommend to the DRS with specific reasons for cancellation of the registration of the research scholar (MSP-8.3).

The Board of Research Studies shall consider such cases as are referred to it by the Departmental Research Committee of the Department concerned.

#### Admission:

The students seeking admission to Ph.D after Masters degree (other than UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/ NET/ SET/ SLET/ GATE /teacher fellowship holder or have passed M.Phil programme with entrance test (regular mode) will have to appear in the Combined Entrance Examination.

#### MSP- 5.1

*The DRC shall hold interview of the candidates admitted for Ph.D course to decide about the area of research to be followed. The application forms will be processed for provisional registration by the Department only after the candidate deposits the prescribed registration fee.*

- (ii) The candidates joining the Ph.D programme shall be enrolled and

<p>(iv) The HOD shall notify the dates for the conduct of the examination on completion of class work, and get papers evaluated. Qualifying marks in each paper shall be 50%. The students getting 50% or more in each paper shall be declared qualified for final registration to Ph.D course.</p>	<p>registered provisionally in the concerned department in the first instance. Such enrolled and provisionally registered candidates will be required to undergo a course work that is comprised of a minimum of two papers. Of these one will be Research Methodology Paper and the other shall be based on the area of research of the candidate. On the recommendation of the DRC, a Department may increase the number of Papers of the Coursework. The students may take one paper in a related or allied subject being offered by the Departments other than the Department where the student is enrolled.</p> <p>(iii) The DRC shall formulate the syllabi for the prescribed papers. The course work shall be completed within a period of one semester with a minimum of 45 contact hours (spread over 90 working days) in each prescribed paper. A candidate is required to complete the course work during initial one or two semesters.</p> <p>(iv) The HOD shall notify the dates for the conduct of the examination on completion of class work, and get papers evaluated. Qualifying marks in each paper shall be 55%. The students getting 55% or more in each paper or its equivalent grade in UGC 7-point scale (or an equivalent grade/CGPA in a point scale</p>
---	---

a B

	<p>wherever grading system is followed) in the course work shall be eligible to continue in the programme and submit the synopsis (MSP-7.8).</p> <p>The grades in the course-work, including research methodology courses shall be finalized after a combined assessment by the DRC and the final grades shall be communicated to the DRS office.</p>
(v) If student is not able to pass a Paper, he/she shall be allowed to reappear in the examination to be held in the next semester.	(v) If student is not able to pass a Paper, he/she shall be allowed to reappear in the examination to be held in the next semester (maximum 1 year) (MSP-7.5).
(vi) The provisional registration of the students in the concerned Department shall require ratification by the Board of Research Studies (BORS). After the successful completion of the course work, the Synopsis of the candidate, duly approved by the DRC, shall be presented before the Board of Research Studies (BORS) for its approval. On approval of the synopsis, the provisional registration of students shall be confirmed.	(vi) The provisional registration of the students in the concerned Department shall require ratification by the Board of Research Studies (BORS). After the successful completion of the course work, the Synopsis of the candidates, duly approved by the DRC, shall be presented before the Board of Research Studies (BORS) for its approval. On approval of the synopsis, the provisional registration of students shall be confirmed.
(vii) The date of effect of registration shall be counted from the date the students is enrolled through admission to the course work or as the BORS deems it fit in case of those admitted after M.Phil.	(vii) The date of effect of registration shall be counted from the date the student is enrolled through admission to the course work or as the BORS deems it fit in case of those admitted after M.Phil. The

2

d

d

<p>(viii). If a candidate fails to submit synopsis for Ph.D within one year from the date of enrolment his/her enrolment will automatically stand cancelled.</p> <p>5. For candidates joining Ph.D with M.Phil Degree, the Ph.D Programme shall consist of only research work. They will be exempted from course work.</p> <p>The Departmental Research Committee will assign the students to Supervisors keeping in view the M.Phil Dissertation and the proposed topic of research for Ph.D.</p> <p>In such cases where the candidate was attached to a particular Supervisor at the M.Phil stage, the same Supervisor will continue to supervise him/her for the Ph.D also, unless the candidate or the supervisor wants otherwise.</p> <p>6. (i) The Board of Research Studies concerned, after considering the recommendations of the DRC, may, if it deems fit, grant the registration, approve the topic of research and appoint the supervisor(s).</p> <p>(ii) The Board of Research Studies in each Faculty shall ordinarily meet twice a year in March and September, to consider applications for registration. However, a special meeting may be called at any time, if necessary.</p>	<p>registration particulars of the students shall not be modified after two months from the date of issuance of the registration letter.</p> <p>(viii) If a candidate fails to submit synopsis for Ph.D within one year from the date of enrolment his/her enrolment will automatically stand cancelled.</p> <p>5. For candidates joining Ph.D with M.Phil Degree, the Ph.D Programme shall consist of only research work. They will be exempted from course work.</p> <p>The Departmental Research Committee will assign the students to Supervisors keeping in view the M.Phil Dissertation and the proposed topic of research for Ph.D.</p> <p>In such cases where the candidate was attached to a particular Supervisor at the M.Phil stage, the same Supervisor will continue to supervise him/her for the Ph.D also, unless the candidate or the supervisor wants otherwise.</p> <p>6. Board of Research Studies</p> <p>(i) The Board of Research Studies concerned, after considering the recommendations of the DRC, may, if it deems fit, grant the registration, approve the topic of research and the supervisor(s).</p> <p>(ii) The Board of Research Studies in each</p>
--	---

Majority of the members shall form the quorum of the meeting.

7. (i) Every candidate shall pursue as a whole-time research scholar of the University, a course of research for not less than **three** years from the date of confirmation of registration by the BORS. If a candidate joins service before the completion of the residency period of **two** years, his/her admission to Ph.D Programme shall stand cancelled.
- (ii) A scholar must submit his/her thesis **after** a period of **three** years and a **maximum of six years** (extendable by the Board of Research Studies up to **eight** years in special cases on the recommendation of the supervisor and the Departmental Research Committee concerned) from the date of confirmation of registration by the BORS. If he/she fails to submit his/her thesis within this period, his/her registration shall stand cancelled. However, he/she **can** apply for re-registration.
- (iii) In case a student undertakes employment after successful completion of **two** years from the date of confirmation of registration, his/her status from whole-time to part-time will

Faculty shall ordinarily meet twice a year as per research calendar, to consider applications for registration. However, a special meeting may be called at any time, if necessary.

Majority of the members shall form the quorum of the meeting.

7. (i) **(MSP-4.2)** Every candidate shall pursue as a whole-time research scholar of the University, a course of research for not less than **three** years (including course-work) from the date of registration. If a candidate joins service **before** the completion of two years, his/her admission to Ph.D Programme shall stand cancelled.
- (ii) A scholar must submit his/her thesis **after** a period of **three** years (including course-work); extension shall be granted for **two** years beyond **three** years only if the progress of research work is 50% (40% in case of women candidates and persons with disability) and the case is duly recommended by the DRC concerned.

**Extension beyond 5 years** will be granted only to those scholars whose research work is 80% and above (60% in case of women candidates and persons with disability). All such scholars are required to submit the thesis within one year from the date

<p>be converted by the BORS.</p> <p>(iv) The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of one year for M.Phil and two years for Ph.D. in the maximum duration. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of M.Phil/Ph.D. for up to 240 days.</p> <p>8. Notwithstanding anything to the contrary contained in Statute 7, the following categories of employees shall be eligible for registration for Ph.D Programme as part-time scholars on production of written permission of the employer and subject to the fulfillment of other conditions of eligibility:-</p> <p>i) Teachers of the University and its affiliated Govt./Private Colleges appointed on regular basis.</p> <p>ii) Non-teaching employees of the University of Jammu appointed on regular basis.</p> <p>iii) Scientific staff of Research Institutes recognized by the Syndicate as Centres for research leading to Ph.D Degree.</p> <p>iv) Employees of the Central/State Government / Public undertakings / Autonomous bodies / Academic</p>	<p>of Extension (the total period of PhD shall remain six years only. The female scholars and the scholars with disability can submit their thesis upto a maximum of eight (8) years.</p> <p><b>Note:</b> The department will ensure that the DRC recommends the cases of extension three months prior to the expiry of the registration period of the candidate.</p> <p>(iii) In case a student undertakes employment (Govt./Private) after successful completion of two years from the date of enrolment in the Department, his/her status from whole-time to part-time will be converted by the BORS on the recommendations of the DRC.</p> <p>If a student joins service (Govt./Private) <b>after</b> the completion of the minimum period of Ph D i.e. three (03) years, he/she is required to get his/her status converted from whole-time to part-time by the BORS on the recommendation of the DRC.</p> <p>(iv) The women candidates / Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D. in the maximum duration. The women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D for up to 240 days.(MSP-4.4)</p>
--	--

<p>NGOs/corporate executives working in Public/Private Limited Companies with minimum of 3 years managerial experience serving within the State of Jammu and Kashmir.</p> <p>v) The candidates who are working as contractual teachers/Teaching Assistants in any of the campuses of the University of Jammu with three years' experience.</p> <p>vi) Teachers employed in the University of Kashmir, may also be considered for registration as research scholars in the University of Jammu on reciprocal basis in the areas where facilities are not available in Kashmir University.</p> <p>vii) In case of law judges, Advocates with at least three years experience who are otherwise eligible may also be registered as part-time scholars.</p> <p><b>NOTE:</b></p> <p>a) Regular service for the purpose of registration as a part-time scholar mean that the candidate has put in two years service against a clear vacancy after being appointed through a properly constituted Selection Committee.</p> <p>b) The employees other than University and Government College teacher seeking part-</p>	<p>8. <b>Part-time scholars</b> – Notwithstanding anything to the contrary contained in Statute 7, the following categories of employees shall be eligible for registration for Ph.D Programme as part-time scholars on production of written permission of the employer and subject to the fulfillment of other conditions of eligibility:-</p> <p>i) Teachers of the University and its affiliated Govt./Private Colleges appointed on regular basis.</p> <p>ii) Non-teaching employees of the University of Jammu appointed on regular basis.</p> <p>iii) Scientific staff of Research Institutes recognized by the Syndicate as Centres for research leading to Ph.D Degree.</p> <p>iv) Employees of the Central/State Government / Public undertakings / Autonomous bodies / Academic NGOs/corporate executives working in Public/Private Limited Companies with minimum of 3 years managerial experience serving within the State of Jammu and Kashmir.</p> <p>v) The candidates who are working as contractual teachers/Teaching Assistants in any of the campuses of the University of Jammu with three years' experience.</p> <p>vi) Teachers employed in the University of Kashmir, may also be considered for</p>
--	--



<p>time registration for Ph.D Degree must have at least two years regular service to their credit.</p> <p>c) Registration as research scholar leading to Ph.D Degree or award of this degree in respect of every member of Scientific staff employed by the approved institutions of research shall be subject to the condition that the research conducted by the scholar has been supported by two standard independent research publications.</p> <p>9. (i) The part-time scholars shall not be permitted to submit thesis for the Ph.D Degree before the successful completion of a period of three years from the date of confirmation of registration by the BORS. An extension shall be granted after 6 years, for a period of two year on the recommendations of the Supervisor and DRC. However, total period of Ph.D shall remain the same i.e. 6 years.</p> <p>(ii) Employees who are working outside Jammu city, even if registered as part-</p>	<p>registration as research scholars in the University of Jammu on reciprocal basis in the areas where facilities are not available in Kashmir University.</p> <p>vii) In case of law, Judges/ Advocates with at least three years experience who are otherwise eligible may also be registered as part-time scholars.</p> <p><b>NOTE:</b></p> <p>a) Regular service for the purpose of registration as a part-time scholar mean that the candidate has put in two years service against a clear vacancy after being appointed through a properly constituted Selection Committee.</p> <p>b) The employees other than University and Government College teacher seeking part-time registration for Ph.D Degree must have at least two years regular service to their credit.</p> <p>c) Registration as research scholar leading to Ph.D Degree or award of this degree in respect of every member of Scientific staff employed by the approved institutions of research shall be subject to the condition that the</p>
--	--

2 - 8

time scholars shall be required to put in whole-time attendance at the University Department concerned for at least six months before submitting their thesis. The attendance can be completed in parts also.

10. (i) A candidate who has been registered for the Degree of Doctor of Philosophy in another University and has pursued a course of study for not less than one year after confirmed registration may be permitted by the Board of Research Studies concerned on the recommendations of respective Departmental Research Committee to be registered as a whole-time or a part-time scholar of the University as the case may be. Such a candidate shall be allowed to submit his/her thesis after expiry of not less than **two** year, provided the topic of research offered by him/her is not substantially different from the one pursued by him/her at the University from which he/she either intends to migrate or has migrated to this University.

research conducted by the scholar has been supported by two standard independent research publications.

*MSP-(11.2) Part-time Ph D will be allowed provided all the conditions mentioned in the extant Ph.D Regulations are met.)*

9. (i) The part-time scholars shall not be permitted to submit thesis for the Ph.D Degree before the successful completion of a period of four years from the date of registration. An extension shall be granted after **4** years, for a period of **2** year on the recommendations of the Supervisor and DRC. The total period of Ph.D shall remain the same i.e. **6** years and **8** years in case of women candidates and persons with disability. **(MSP-4.2)**

- (ii) Employees who are working outside Jammu city, even if registered as part-time scholars shall be required to put in whole-time attendance at the University Department concerned for at least six months before submitting their thesis. The attendance can be completed in parts also.

10. (i) A candidate who has been registered for the Degree of Doctor of Philosophy in another University and has pursued a course of study for not less than one

- (ii) The research scholar of this University who is re-registered as whole-time/part-time research scholar after he/she has availed of the maximum period permissible under Statutes for submission of thesis will also be allowed to submit the thesis within a period of one calendar year from the date of re-registration.

11. Every candidate shall pursue his/her research in the Department of the University or in a research institute recognized by Syndicate as centre for research leading to Ph.D Degree in the field of study concerned.

12. The Board of Research Studies, on the recommendation of the Departmental Research Committee may permit a research scholar to be absent from the place where he/she is doing his/her research work for not more than 6 months at a stretch on the ground that it is in the interest of his/her research that he/she should work elsewhere.

Provided that the permission to do research outside shall not be granted either during the first three months after registration or the last three months of the period of research.

13. (i) A candidate may, not later than one year

year after confirmed registration may be permitted by the Board of Research Studies concerned on the recommendations of respective Departmental Research Committee to be registered as a whole-time or a part-time scholar of the University as the case may be. Such a candidate shall be allowed to submit his/her thesis after expiry of not less than **three** years from the date of registration, provided the topic of research offered by him/her is not substantially different from the one pursued by him/her at the University from which he/she either intends to migrate or has migrated to this University. **(Not in MSP)**

**Relocation of a scholar: (MSP- 6.6)** In case of relocation of a Ph D woman scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the University to which the scholar intends to relocate provided all the other conditions are followed and the research work does not pertain to the project secured by the parent institution / supervisor from any funding agency. The scholar, however, will give due credit to the parent guide and the institution for the part of research already done.

11. Every candidate shall pursue his/her research in the Department of the University or in a research institute recognized by Syndicate as centre for research leading to Ph.D Degree in

after his/her registration, modify his/her topic of research with the approval of the Departmental Research Committee and the Board of Research Studies. The Board may accord approval to such modification provided that the modified topic is relevant to the original plan of research submitted at the time of registration.

(ii) Applications for precision of title shall be submitted through the Departmental Research Committee concerned ordinarily not less than six months before the submission of thesis.

(iii) At the time of seeking modification/precision of the title the candidates shall submit the original plan of work approved by the Board of Research Studies and indicate clearly the nature and extent of modification/precision sought.

14. The following shall be eligible for appointment as Supervisor:-

(i) Any regular Professor of the University with at least five research publications in refereed journals and any regular Associate/Assistant Professor of the university with a Ph.D. degree and at least two research publications in

the field of study concerned.

12. The Board of Research Studies, on the recommendation of the Departmental Research Committee may permit a research scholar to be absent from the place where he/she is doing his/her research work for not more than 6 months at a stretch on the ground that it is in the interest of his/her research that he/she should work elsewhere.

Provided that the permission to do research outside shall not be granted either during the first three months after registration or the last three months of the period of research.

13. (i) A candidate may, not later than *one year after his/her registration, modify his/her topic of research* with the approval of the Departmental Research Committee and the Board of Research Studies. The Board may accord approval to such modification/s provided that the modified topic is relevant to the original plan of research submitted at the time of registration.

(ii) Applications for precision of title shall be submitted through the Departmental Research Committee concerned ordinarily not less than six months before the submission of thesis.

(iii) At the time of seeking modification/precision of the title the

refereed journals may be recognized as Research Supervisor.

Provided that in areas/disciplines where there is no or only a limited number of refereed journals, the Institution may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

- (ii) Only a full time regular teacher of the University can act as a supervisor. The external supervisors are not allowed. However, Co- Supervisor can be allowed in inter-disciplinary areas from other departments of the same institute or from other related institutions with the approval of the Board of Research Studies.

**Note:**

It is clarified that the University may appoint Co-supervisor from outside the Department/Faculty/University because of the fact that the topics are of interdisciplinary nature and the Departmental Research Committee felt that expertise has to be supplemented from outside provided that the terms and conditions are specified by the Departmental Research Committee. It is further clarified that the Supervisor has to be from amongst the regular faculty of the host University and only

candidates shall submit the original plan of work approved by the Board of Research Studies and indicate clearly the nature and extent of modification/precision sought.

**14. Allocation of Research supervisor:**  
Eligibility criteria to be a research supervisor, co-supervisor

- (i) Any regular Professor of the University with at least five research publications in refereed journals and any regular Associate/Assistant Professor of the university with a Ph.D. degree and at least two research publications in refereed journals may be recognized as Research Supervisor.(UGC-MSP-6.1)

Provided that in areas/disciplines where there is no or only a limited number of refereed journals, the Institution may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

- (ii) Only a full time regular teacher of the University can act as a supervisor. The external supervisors are not allowed. However, Co- Supervisor can be allowed in inter-disciplinary areas from other departments of the same institution or from other related institutions with the approval of the Department Research

Co-supervisor can be appointed from outside the University.

- (iii) The allocation of Research Supervisor for a selected research scholar shall be decided by the Departmental Research Committee (DRC of the Department concerned) depending on the number of scholars per Research Supervisor, the available specialization among the Supervisors and research interests of the scholars as indicated by them at the time of interview.
- (iv) In case of topics which are of interdisciplinary nature where the Department concerned feels that the expertise in the Department has to be supplemented from outside, the Department may appoint a Research Supervisor from the Department itself, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Department/Faculty.
- (v) In case of relocation of an M.Phil/Ph.D. woman scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the University to which the scholar intends to relocate provided all the other conditions in these regulations are followed in letter and spirit and the research work does not pertain to the

Committee. (UGC-MSP-6.2)

Note:

It is clarified that the University may appoint Co-supervisor from outside the Department/Faculty/University because of the fact that the topics are of interdisciplinary nature and the Departmental Research Committee feels that expertise has to be supplemented from outside provided that the terms and conditions are specified by the Departmental Research Committee. It is further clarified that the Supervisor has to be from amongst the regular faculty of the host University and only Co-supervisor can be appointed from outside the University.

- (iii) The allocation of Research Supervisor for a selected research scholar shall be decided by the Departmental Research Committee (DRC of the Department concerned) depending on the number of scholars per Research Supervisor, the available specialization among the Supervisors and research interests of the scholars as indicated by them at the time of interview. (UGC-MSP-6.3)
- (iv) In case of topics which are of interdisciplinary nature where the Department concerned feels that the expertise in the Department has to be supplemented from

project secured by the parent institution/ supervisor from any funding agency. The scholar will however give due credit to the parent guide and the institution for the part of research already done.

15. The maximum number of scholars (whole-time and part-time taken together) that a Supervisor will guide at one time shall be as under:-

A Research Supervisor/Co-supervisor who is a Professor, at any given point of time, cannot guide more than Eight (8) Ph.D. scholars, Associate Professor as Research Supervisor can guide up to a maximum of six (6) Ph.D. scholars and an Assistant Professor as Research Supervisor can guide up to a maximum of four (4) Ph.D. scholars.

16. On the recommendations of the Departmental Research Committee concerned the Board of Research Studies may appoint Joint Supervisor in any particular case. However, in case of superannuation of the supervisor, he/she shall continue to supervise the existing scholars and if required Co-supervisor be allotted by the DRC.

The scholars whose Supervisor has superannuated, and if, the progress is 80% as reflected in the Report by the Supervisor and HOD, such candidates should submit thesis

outside, the Department may appoint a Research Supervisor from the Department itself, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Department/Faculty. (UGC-MSP-6.4)

15. The maximum number of scholars (whole-time and part-time taken together) that a Supervisor will guide at any given point of time shall be as under:-

A Research Supervisor/Co-supervisor who is a Professor, at any given point of time, cannot guide more than Eight (8) Ph.D. scholars, Associate Professor as Research Supervisor can guide up to a maximum of six (6) Ph.D. scholars and an Assistant Professor as Research Supervisor can guide up to a maximum of four (4) Ph.D. scholars. (UGC-MSP-6.5)

16. On the recommendations of the Departmental Research Committee concerned, the Board of Research Studies may appoint **Co-Supervisor** in any particular case. However, in case of superannuation of the supervisor, he/she shall continue to supervise the existing scholars. However, Co-supervisor shall be allotted by the DRC in all such cases.

For cases of scholars who have been allotted Co-supervisors, (after the superannuation of the original guide or due to other reasons) such candidates shall be considered over and above

within a year.

The fresh scholar should not be allotted to teachers who are going to superannuate within one year.

For cases of scholars who have been allotted as Co-supervisors, such candidates shall be considered over and above the quota of the teachers for supervision. However, the cases of Co-supervision should not exceed 50% of the prescribed limit for a teacher under Statutes.

17. (i) A candidate shall not be permitted to submit his/her thesis for Ph.D Degree unless his/her Supervisor(s) is/are satisfied that the thesis presented is worthy of consideration for the award of Ph.D Degree.
- (ii) The candidate will present his/her findings of research to the teaching staff and research scholars of the department concerned in a seminar before the submission of the abstract of the thesis. The seminar will be followed by discussion in which the candidate will defend his/her work. Information to the effect that the seminar has been conducted must be communicated to the Dean Research Studies by the Head of the Department.

the quota of the teachers for supervision. However, the cases of Co-supervision should not exceed 50% of the prescribed limit for a teacher under Statutes.

17. (i) A candidate shall not be permitted to submit his/her thesis for Ph.D Degree unless his/her Supervisor(s) is/are satisfied that the thesis presented is worthy of consideration for the award of Ph.D Degree.
- (ii) The candidate will present his/her findings of research to the teaching staff and research scholars of the department concerned in a seminar before the submission of the abstract of the thesis. The seminar will be followed by discussion in which the candidate will defend his/her work. Information to the effect that the seminar has been conducted must be communicated to the Dean Research Studies by the Head of the Department. (UGC-MSP-9.3)
- (iii) As far as possible the candidate will incorporate suggestions emanating from the discussion in the seminar presentation. (UGC-MSP-9.3)
- (iv) A Ph.D. scholar must publish at least one (1) research paper in refereed journal and make two paper presentations in conferences/seminars before the



(iii) As far as possible the candidate will incorporate suggestions emanating from the discussion in the seminar.

(iv) A Ph.D. scholars must publish at least one (1) research paper in refereed journal and make to two paper presentations in conferences/seminars before the submission of the thesis for adjudication and produce evidence for the same in the form of presentation certificates and/or reprints.

18. (a) A candidate shall supply five (six in case a candidate is working under two Supervisors) printed/typed/photocopies but not published copies (and one soft copy) of the thesis which shall comply with the following:-

i) it may be a piece of research characterized either by the discovery of facts or by a fresh approach towards the interpretation of facts or theories in either case, it should evince the candidate's capacity for critical examination and sound judgment. The candidate shall communicate how far the thesis embodies the result of his/her own observations and in what

submission of the thesis for adjudication and produce evidence for the same in the form of presentation certificates and/or reprints.(UGC-MSP-9.4)

18. (a) A candidate shall supply five (six in case a candidate is working under two Supervisors) printed/typed/photocopies but not published copies (and one soft copy) of the thesis which shall comply with the following:-

i) it may be a piece of research characterized either by the discovery of facts or by a fresh approach towards the interpretation of facts or theories in either case, it should evince the candidate's capacity for critical examination and sound judgment. The candidate shall communicate how far the thesis embodies the result of his/her own observations and in what respect his/her investigations appear to him/her to advance knowledge in the subject.

Further a plagiarism certificate shall be added by the research scholar and the supervisor attesting to the originality of the work,

<p>respect his/her investigations appear to him/her to advance knowledge in the subject;</p> <p>ii) it shall be satisfactory so far as its literary presentation is concerned and must be in a form suitable for publication;</p> <p>iii) the thesis typewritten or printed or photocopies essentially on both sides must ordinarily be on a paper of 28 cms. X 22 cms, or A4 size with margins of 3 cms. On one side and against one cm. on the other (Font size 12 of Times Roman and 1.5 space). It must be properly bound with name of the author and the title printed on the face of the cover.</p>	<p>vouching that there is no plagiarism beyond the permissible limit and that the work has not been submitted for the award of any other degree/ diploma of the same institution where the work was carried out, or to any other institution.(UGC-MSP-9.5)</p> <p>ii) it shall be satisfactory so far as its literary presentation is concerned and must be in a form suitable for publication;</p> <p>iii) the thesis typewritten or printed or photocopied essentially on both sides must ordinarily be on a paper of 28 cms. X 22 cms, or A4 size with margins of 3 cms. On one side and against one cm. on the other (Font size 12 of Times New Roman and line spacing 1.5). It must be properly bound with name of the author and the title printed on the face of the cover.</p> <p>(b) The thesis shall be accompanied by a certificate from the Supervisor(s) stating-</p> <p>i) That the thesis embodies the work done by the candidate. It is original and not copied from any other</p>
---	--

✓ 1 2

(b) The thesis shall be accompanied by a certificate from the Supervisor(s) stating-

i) That the thesis embodies the work of the candidate.

ii) That the candidate worked under him/them for the period required under Statutes.

iii) That the candidate has put in the required attendance in the Department.

iv) That the candidate has fulfilled the statutory conditions as laid down in Section 18.

19. The thesis shall be submitted in English provided that in case the subject is connected with one of the Oriental Classical, Modern Indian Languages or Buddhist Studies, the thesis may be written either in English or any other language approved by Departmental Research Committee.

Provided further that thesis in the subject of Urdu may be presented in the form of calligraphy.

source.

ii) That the candidate worked under him/them for the period required under Statutes.

iii) That the candidate has put in the required attendance in the Department.

iv) The candidate fulfils all the requirements of the UGC-MSP-2016 regulations.

v) That the candidate has fulfilled the statutory conditions as laid down in Section 18.

19. The thesis shall be submitted in English provided that in case the subject is connected with one of the Oriental Classical, Modern Indian Languages or Buddhist Studies, the thesis may be written either in English or any other language approved by Departmental Research Committee.

Provided further that thesis in the subject of Urdu may be presented in the form of calligraphy.

20. The candidate may incorporate in his/her thesis the contents of any work which he/she may have published on the subject and shall mention in his thesis that he/she had done so but he/she shall not include in his/her thesis any work for which a Ph.D Degree or any other Degree has already been conferred by this or any other University.

20. The candidate may incorporate in his/her thesis the contents of any work which he/she may have published on the subject and shall mention in his thesis that he/she had done so but he/she shall not include in his/her thesis any work for which a Ph.D Degree or any other Degree has already been conferred by this or any other University.

21. On receiving information from the Supervisor through the Head of the Department concerned that the thesis is complete and likely to be submitted within a period of three months. The Vice-Chancellor in consultation with the Dean of the Faculty shall appoint three external examiner(s). Before appointing the examiners, the Vice-Chancellor shall have before him/her an abstract of the thesis including the contents and brief description of the topic pursued.

#### EXPLANATION:

The following procedure will be adopted for appointment of external examiners:-

- i) The Supervisor shall submit a panel of 5 to 6 persons not below the rank of University Professor to the Head of the Department concerned.
- ii) The Head of the Department may add to the panel one or two persons not below the rank of

21. On receiving information from the Supervisor through the Head of the Department concerned that the thesis is complete and likely to be submitted within a period of three months from the date of submission of the abstract, the Vice-Chancellor in consultation with the Dean of the Faculty shall appoint three external examiner(s). Before appointing the examiners, the Vice-Chancellor shall have before him/her an abstract of the thesis including the contents and brief description of the topic pursued.(UGC-MSP-9.7)

#### EXPLANATION:

The following procedure will be adopted for appointment of external examiners:-

- i) The Supervisor shall submit a panel of at least 6 persons not below the rank of University Professor to the Head of the Department concerned. Scientists and other professionals not below the rank of a University Professor may also be included in the panel for appointment as examiners.
- ii) The HOD/Convener of the Department may add to the panel a maximum of four persons not below the rank of University Professor and forward the same to the Dean of the Faculty. The Dean shall get the examiners appointed by the Vice-Chancellor.
- iii) In case of a Faculty having one Department

University Professor and forward the same to the Chairman of the Departmental Research Committee.

- iii) The Chairman of the Departmental Research Committee concerned may also add to the panel one or two persons not below the rank of University Professor and forward the same to the Dean of the Faculty. The Dean shall get the examiners appointed by the Vice-Chancellor.
- iv) In case of a Faculty having one Department only, the Dean of faculty may add to the panel one or two persons not below the rank of University Professor.
- v) The Vice-Chancellor shall approve the External Examiner in consultation with the Dean of the faculty concerned and the Dean concerned shall forward the same to the Controller of Examinations along with relevant papers for further follow up action.

**NOTE:**

Scientists and other professionals not below the rank of a University Professor may also be included in the panel for appointment as examiners.

- 22. Before submission of thesis, a scholar shall be required to obtain 'No Outstanding Certificate' from the Central Library/Departmental

only, the Dean of faculty may add to the panel one or two persons not below the rank of University Professor.

- iv) The Vice-Chancellor shall approve the External Examiner in consultation with the Dean of the faculty concerned and the Dean concerned shall forward the same to the Controller of Examinations along with relevant papers for further follow up action.

- 22. Before submission of thesis, a scholar shall be required to obtain 'No Outstanding Certificate' from the Central Library/Departmental Library/Store Laboratory/Internet Lab. /Computer Lab. / Provost Hostels etc. and submit the same to the Head of the Department.

- 23. (a) The Scholar shall be governed by the Statutes and Regulations relating to discipline of students of the teaching departments of the University as prescribed by the University from time to time.
- (b) The Board of Research Studies based on the recommendations of the Head of the Department concerned shall be competent to cancel registration of a scholar on grounds of misconduct/misrepresentation/suppressi

Library/Store Laboratory/Internet  
Lab./Computer Lab./Hostel etc. and submit the  
same to the Head of the Department.

23. (a) The Scholar shall be governed by the Statutes and Regulations relating to discipline of students of the teaching departments of the University as prescribed by the University from time to time.

(b) The Board of Research Studies based on the recommendations of the Head of the Department concerned shall be competent to cancel registration of a scholar on grounds of misconduct/misrepresentation/suppression of facts during the period he/she remained on rolls of the department as a research scholar.

24. The thesis shall be accepted on the recommendations of the majority opinion of External Examiners who will be required to submit their evaluation reports and

on of facts during the period he/she remained on rolls of the department as a research scholar.

24. The thesis shall be accepted on the recommendations of the majority opinion of External Examiners who will be required to submit their evaluation reports and recommendations in the Performa prescribed by the University for the purpose.

25. The Examiners may recommend that the degree be awarded or that the thesis be rejected or may make such suggestions as they may deem fit for the improvement of the thesis for its re-submission.

26. The candidate, who is required to re-submit his/her thesis, must do so not earlier than six months and not later than two years from the date the decision in this respect is communicated to him/her. On re-submission, the thesis may only be examined by the original Board of examiners, unless they or any of them is/are, not available or unwilling to act, in which case, substitute examiner(s) shall be appointed, preferably from within the panel submitted earlier.

27. (a) In case of rejection of Ph.D. thesis by an external examiner, the Institution shall send the thesis to another external examiner out of the approved panel of examiners and the viva-voce examination shall be held only if the report of the latest examiner is satisfactory. If the report of the latest

does not recommend acceptance of the thesis, he/she will invariably be invited for viva-voce examination.

- c) In case the supervisor (internal examiner) is not available and is not likely to be available in the next three months after the receipt of the last report for conducting the viva-vice test, the Vice-Chancellor in consultation with the Chairman, Departmental Research Committee and Dean of the Faculty concerned, may appoint a substitute.
- d) The public viva-voce of the research scholar to defend the thesis shall be conducted only if the evaluation report(s) of the external examiners, on the thesis are satisfactory and include a specific recommendation for conducting the viva-voce examination. The Departmental Research Committee members, all faculty members of the department, research scholars and other interested expert/researchers shall be invited to attend the viva-voce. They will not ask any question but shall only be the observers.

29. If a candidate is not recommended for the Degree by the examiners at the viva-voce examination, he/she may be permitted to re-appear at a subsequent viva-voce examination

observers.

29. If a candidate is not recommended for the Degree by the examiners at the viva-voce examination, he/she may be permitted to re-appear at a subsequent viva-voce examination to be held not earlier than three months from the date of his/her first viva-voce. The viva-voce examination of the candidate for the second time shall be conducted by the original examiners unless they or any of them is/are not available, or unwilling to act as such. In such case substitute examiners shall be appointed preferably from within the panel submitted earlier.

30. The report of the examiners shall be placed before a Committee consisting of the:-

- i) Vice-Chancellor;
- ii) Pro Vice-Chancellor, if any;
- iii) Dean Research Studies;
- iv) Dean of the Faculty concerned;
- v) Head of the University Teaching Department concerned; and
- vi) Supervisor(s).

31. (a) The Controller of Examinations shall provide a photocopy of the original reports of both External and Internal Examiners for future reference to the candidate if he/she is able to defend his/her thesis successfully in the open viva-voce examination and has completed all other formalities.

appointed for conduct of the viva-voce:-

- a) Dean Research Studies
- b) Dean of concerned Faculty
- c) Controller of Examinations
- d) Head of the concerned Department
- e) Supervisor(s)

In case, the examiners have made some suggestions to be incorporated in the thesis before viva-voce, the same may be highlighted by the committee. The candidate in such like situations will be sent a gist of the changes to be incorporated within three months or as the committee decides.

Certificate for having completed the desired changes – duly endorsed by the DRC, shall be sent to Dean Research Studies who will seek the final approval of Vice-Chancellor. Thereafter, the viva-voce may be fixed.

28. The degree shall be awarded only after viva-voce test is held:

- a) The viva-voce shall be conducted by not less than two examiners, one external and one internal (Supervisor) if all the examiners have recommended acceptance of the thesis; or
- b) Not less than three examiners, two external and one internal (Supervisor) if any of the examiners has not recommended acceptance of the thesis. In case one of the external examiner

acceptance of the thesis; or

- b) Not less than three examiners, two external and one internal (Supervisor) if any of the examiners has not recommended acceptance of the thesis. In case one of the external examiner does not recommend acceptance of the thesis, he/she will invariably be invited for viva-voce examination.
- c) In case the supervisor (internal examiner) is not available and is not likely to be available in the next three months after the receipt of the last report for conducting the viva-voce test, the Vice-Chancellor in consultation with the Chairman, Departmental Research Committee and Dean of the Faculty concerned, may appoint a substitute.
- d) The public viva-voce of the research scholar to defend the thesis shall be conducted only if the evaluation report(s) of the external examiners, on the thesis are satisfactory and include a specific recommendation for conducting the viva-voce examination. The Departmental Research Committee members, all faculty members of the department, research scholars and other interested expert/researchers shall be invited to attend the viva-voce. They will not ask any question but shall only be the



does not recommend acceptance of the thesis, he/she will invariably be invited for viva-voce examination.

- c) In case the supervisor (internal examiner) is not available and is not likely to be available in the next three months after the receipt of the last report for conducting the viva-voce test, the Vice-Chancellor in consultation with the Chairman, Departmental Research Committee and Dean of the Faculty concerned, may appoint a substitute.

- d) The public viva-voce of the research scholar to defend the thesis shall be conducted only if the evaluation report(s) of the external examiners, on the thesis are satisfactory and include a specific recommendation for conducting the viva-voce examination. The Departmental Research Committee members, all faculty members of the department, research scholars and other interested expert/researchers shall be invited to attend the viva-voce. They will not ask any question but shall only be the observers.

29. If a candidate is not recommended for the Degree by the examiners at the viva-voce examination, he/she may be permitted to re-appear at a subsequent viva-voce examination

observers.

29. If a candidate is not recommended for the Degree by the examiners at the viva-voce examination, he/she may be permitted to re-appear at a subsequent viva-voce examination to be held not earlier than three months from the date of his/her first viva-voce. The viva-voce examination of the candidate for the second time shall be conducted by the original examiners unless they or any of them is/are not available, or unwilling to act as such. In such case substitute examiners shall be appointed preferably from within the panel submitted earlier.

30. The report of the examiners shall be placed before a Committee consisting of the:-

- i) Vice-Chancellor;
- ii) Pro Vice-Chancellor, if any;
- iii) Dean Research Studies;
- iv) Dean of the Faculty concerned;
- v) Head of the University Teaching Department concerned; and
- vi) Supervisor(s).

31. (a) The Controller of Examinations shall provide a photocopy of the original reports of both External and Internal Examiners for future reference to the candidate if he/she is able to defend his/her thesis successfully in the open viva-voce examination and has completed all other formalities.

to be held not earlier than three months from the date of his/her first viva-voce. The viva-voce examination of the candidate for the second time shall be conducted by the original examiners unless they or any of them is/are not available, or unwilling to act as such. In such case substitute examiners shall be appointed preferably from within the panel submitted earlier.

30. The report of the examiners shall be placed before a Committee consisting of the:-

- i) Vice-Chancellor;
- ii) Pro Vice-Chancellor, if any;
- iii) Dean Research Studies;
- iv) Dean of the Faculty concerned;
- v) Head of the University Teaching Department concerned; and
- vi) Supervisor(s).

31. (a) The Controller of Examinations shall provide a photocopy of the original reports of both External and Internal Examiners for future reference to the candidate if he/she is able to defend his/her thesis successfully in the open viva-voce examination and has completed all other formalities. However, permission to publish the thesis will be accorded to the candidate on submission of an application and also a certificate from the Supervisor(s) that the suggestions made by the examiners in the extent of the reports supplied to

However, permission to publish the thesis will be accorded to the candidate on submission of an application and also a certificate from the Supervisor(s) that the suggestions made by the examiners in the extent of the reports supplied to the candidate have been incorporated in the revised thesis.

(b) The candidate shall, on publication of the thesis, state on the title page that it is a thesis approved for Ph.D Degree of the University of Jammu.

(c) Following the successful completion of the evaluation process and before the announcements of the award of Ph.D degree(s), the concerned Department of the University shall submit a soft copy of the Ph.D thesis to the Controller of Examinations within a period of 30 days, for hoisting the same in INFLIBNET, accessible to all Institutions/Universities. A soft and a hard copy of thesis may also be sent to the Central Library. (MSP-13.1)

(d) Prior to the actual award, the University shall issue a provisional certificate certifying to the effect that the Degree has been awarded in accordance with the provisions/regulations of the UGC (2009/2016). (MSP-13.2)

(e) The Controller of Examination shall complete the entire process of evaluation of Ph.D. thesis within a period of six months from the date of

the candidate have been incorporated in the revised thesis.

(b) The candidate shall, on publication of the thesis, state on the title page that it is a thesis approved for Ph.D Degree of the University of Jammu.

(c) Following the successful completion of the evaluation process and announcements of the award of Ph.D the concerned Department of the University shall submit a soft copy of the Ph.D thesis to the UGC within a period of 30 days, for hosting the same in INFLIBNET, accessible to all Institutions/Universities. A soft and a hard copy of thesis may also be sent to the Central Library.

(d) Alongwith the Degree, the Degree awarding University, Institution deemed to be University, College/Institution of National importance as the case may be, shall issue a provisional certificate certifying to the effect that the Degree has been awarded in accordance with the provisions/regulations of the UGC (2009). The Controller of Examination shall complete the entire process of evaluation of Ph.D. thesis within a period of six months from the date of submission of the thesis.

32. The Scholar shall pay the fees at the following rates or those that may be prescribed by the University from time to time:-

submission of the thesis.(MSP-9.9)

32. The Scholar shall pay the fees at the following rates or those that may be prescribed by the University from time to time:-

	Brochure fee	-	Rs. 200/-
i)	Application/enrolment fee (non-refundable)	-	Rs. 480/-
ii)	Registration fee**		
	(a) Indian Students	-	Rs. 1950/-
	(b) Foreign Students	-	US \$ 7700/-
iii)	University Development fund*	-	Rs. 480/-
iv)	Library deposit to be deposited in the Department (Refundable)	-	Rs. 1770/-
v)	Supervisor fee (to be paid by the whole-time as well as part-time research scholar at the beginning of each year	-	Rs. 1950/- (p.a.)
vi)	Fee for supply of copy of Examiners report of Ph.D	-	Rs. 980/-
vii)	Library fee	-	Rs. 390/-
viii)	Maintenance fee***	-	Rs. 200/-
ix)	Examination fee***	-	Rs. 1950/-
ix)	Smart Card fee (to be deposited in the Dhanvantri Library)	-	Rs. 120/-

**NOTE:**

\* To be deposited with application by all the candidates.

\*\* The registration fee shall be payable with application for registration. The fee shall be

- Brochure fee - Rs. 165/-
- i) Application/enrolment fee (non-refundable) - Rs. 400/-
- ii) Registration fee\*\*
- (a) Indian Students - Rs. 1610/-
- (b) Foreign Students - US \$ 1910/-
- iii) University Development fund\* - Rs. 400/-
- iv) Library deposit to be deposited in the Department (Refundable) - Rs. 1460/-
- v) Supervisor fee (to be paid by the whole-time as well as part-time research scholar at the beginning of each year - Rs. 1610/- (p.a.)
- vi) Fee for supply of copy of Examiners report of Ph.D - Rs. 810/-
- vii) Library fee - Rs. 320/-
- viii) Maintenance fee\*\*\* - Rs. 165/-
- ix) Smart Card fee (to be deposited in the Dhanvantri Library) - Rs. 100/-

**NOTE:**

\* To be deposited with application by all the candidates.

\*\* The registration fee shall be payable with application for registration. The fee shall be refundable if the application for registration is rejected.

\*\*\* The examination fee and maintenance fee shall be payable at the time of submission of thesis. On resubmission of the thesis, a scholar

refundable if the application for registration is rejected.

\*\*\* The examination fee and maintenance fee shall be payable at the time of submission of thesis. On resubmission of the thesis, a scholar shall have to pay afresh examination fee and maintenance fee.

Likewise a scholar shall have to pay afresh examination fee and maintenance fee for re-appearing at a viva-voce examination. These fees shall not be refundable even if the thesis is rejected or the scholar is not recommended for award of the degree at the open viva-voce examination, as the case may be.

Provided that the teachers of the University and affiliated Government Colleges and Non-teaching employees of the University who are registered for the Ph.D Degree shall be exempted from payment of supervisor fee.

33. The remuneration payable to an examiner shall be as admissible under rules.

shall have to pay afresh examination fee and maintenance fee.

Likewise a scholar shall have to pay afresh examination fee and maintenance fee for re-appearing at a viva-voce examination. These fees shall not be refundable even if the thesis is rejected or the scholar is not recommended for award of the degree at the open viva-voce examination, as the case may be.

Provided that the teachers of the University and affiliated Government Colleges and Non-teaching employees of the University who are registered for the Ph.D Degree shall be exempted from payment of supervisor fee.

33. The remuneration payable to an examiner as admissible under rules.

5.

2.

## STATUTES GOVERNING DEGREE OF MASTER OF PHILOSOPHY (M.PHIL)

Existing Statute	Proposed Amended Statute
<ol style="list-style-type: none"> <li>1. The Degree of M.Phil shall be instituted in the Faculties of Arts, Social Sciences, Sciences, Life Sciences, Mathematical Sciences, Commerce and Education and in such other faculties as the University Council, on the recommendation of the Academic Council, may decide from time to time.</li> <li>2. The objectives of the M.Phil programme shall be to provide advanced specialized knowledge in a particular area and initiation in research. It shall also be considered as a Pre-Ph.D Degree. Its components shall be course work as well as research work (This Degree course would aim at providing advanced training in interdisciplinary studies as well as opportunity for undertaking research and where necessary) would also include a course in a research methodology.</li> <li>3. Candidates for admission to the M.Phil programme shall have a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'b' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in</li> </ol>	<ol style="list-style-type: none"> <li>1. The Degree of M.Phil shall be instituted in the Faculties of Arts, Social Sciences, Sciences, Life Sciences, Mathematical Sciences, Business studies and Education and in such other faculties as the University Council, on the recommendation of the Academic Council, may decide from time to time.</li> <li>2. The objectives of the M.Phil programme shall be to provide advanced specialized knowledge in a particular area and initiation in research. It shall also be considered as a Pre-Ph.D Degree and first part of the M.Phil-Ph. D integrated programme. Its components shall be course work as well as research work. This Degree course would aim at providing advanced training in interdisciplinary studies as well as opportunity for undertaking research and where necessary would also include a course in research methodology.</li> <li>3. The Admission to the M.Phil Programme in all the Teaching Departments shall be based on Combined Entrance Test to be <u>conducted by each Department once in an academic session.</u>(MSP 5.2.1) The Notification inviting applications to appear in the Combined Entrance Test for admission to M.Phil/Ph.D shall be issued by the Office of the Dean Research Studies as per the notified research calendar notified.(MSP 5.2.2) The number of vacancies in each Department shall be communicated by the Head of the Department concerned as per the notified research calendar.</li> </ol>

that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/Differently-abled, or for those who had obtained their Master's degree prior to 19<sup>th</sup> September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 55% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.

A Research Supervisor/Co-supervisor who is a Professor, at any given point of time, cannot guide more than three (3) M.Phil scholars. Associate Professor as Research Supervisor can guide up to a maximum of two (2) M.Phil scholars and an Assistant Professor as Research Supervisor can guide up to a maximum of one (1) M.Phil scholar.

4. Admission to the M.Phil Course in the teaching departments of the University shall be made on the basis of Combined entrance test for M.Phil and Ph.D. However those who have qualified UGC-NET (including JRF) / UGC-CSIR NET (including JRF) / SLET / GATE with 80 percentile / Teacher fellowship holder will be exempted from appearing in the entrance test. These exempted candidates will be admitted alongwith those candidates who have cleared the Combined

Other statutory provisions regarding vacations etc. applicable to the post-graduate departments shall be applicable to the M.Phil course also.

4. **MSP-2.1** Candidates for admission to the M.Phil programme shall have a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

**MSP-2.2** A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/ /OBC (Non-Creamy Layer). Differently-abled or for those who had obtained their Master's degree prior to 19<sup>th</sup> September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace

entrance test.

Admission shall be followed by an interview to be organized by the concerned Department. At the time of interview, the candidates are expected to discuss their research/interest areas.

- (a) i) There shall be reservation of 8% seats for SC/ST categories each.
- ii) There shall be 3% reservation for persons with disabilities (As per University Notification No. Coord/Statutes/13/3735 dated 29.08.2013).
- (b) First preference for admission to the M.Phil Course in a department shall be given to the following categories:-
- i) The candidates who have qualified the UGC-NET (including JRF) / UGC-CSIR NET (including JRF) or equivalent.
- ii) The Teacher Fellows selected under the UGC scheme of Faculty Improvement (Teacher Fellowship holders).
- (c) After admission of the above categories of candidates preference for admission to the remaining seats shall be given to the following candidates:-
- i) who have passed the qualifying examination from the University of Jammu; or
- ii) who are permanent residents of the territorial jurisdiction of the University but have passed the

mark procedures.

A Research Supervisor/Co-supervisor who is a Professor, at any given point of time, cannot guide more than three (3) M.Phil scholars. Associate Professor as Research Supervisor can guide up to a maximum of two (2) M.Phil scholars and an Assistant Professor as Research Supervisor can guide up to a maximum of one (1) M.Phil scholar.

5. **MSP-5.1** Admission to the M.Phil Course in the teaching departments of the University shall be made on the basis of Combined entrance test for M.Phil. However those who have qualified **UGC-NET (including JRF) / UGC-CSIR NET (including JRF) / SET/ SLET / GATE / Teacher fellowship holder** will be exempted from the entrance test. 50% of vacant seats shall be filled through exempted category and 50% seats shall be filled by the entrance test. In case of shortfall of the students, the seats can be redeemed from other categories. Admission shall be followed by an interview to be organized by the concerned Department. At the time of interview, the candidates are expected to discuss their research/interest areas.

- (a) i) There shall be reservation of 8% seats for SC/ST categories each.
- ii) There shall be 3% reservation for persons with disabilities (As per University Notification No. Coord/Statutes/13/3735 dated 29.08.2013).

- (b) First preference for admission to the M.Phil Course in a department shall be given to the following categories:-
- i) qualifying the UGC-NET (JRF)/ UGC-CSIR NET (JRF). UGC/CSIR-NET or SET/SLET/GATE.
- ii) The Teacher Fellows selected under the



qualifying examination or an equivalent examination from a University other than the University of Jammu.

Provided that students who have passed their qualifying or equivalent examination from the University of Kashmir will be treated at par with the students who have passed the corresponding examination from the University of Jammu for purpose of admission to a course which does not exist in the University of Kashmir. subject to the condition that such concession is also provided by the University of Kashmir for students who have passed the qualifying or equivalent examination from the University of Jammu and seek admission to a course of study in the University of Kashmir for which arrangements for teaching do not exist in the University of Jammu: or

- iii) who are employees of the Central or the State Government or a Public Undertaking or any organizational recognized for this purpose by the Syndicate, posted within the territorial jurisdiction of the University or son or daughter or husband or wife of such employees: or
- iv) who are not permanent residents of the territorial jurisdiction of the University of Jammu but have passed from a University other than the University of Jammu the

UGC scheme of Faculty Improvement (Teacher Fellowship holders).

C The merit list shall be prepared and the remaining seats (if any) shall be given to the following candidates:-

- i) who have passed the qualifying examination from the University of Jammu: or
- ii) who are permanent residents of the territorial jurisdiction of the University but have passed the qualifying examination or an equivalent examination from a University other than the University of Jammu.

Provided that students who have passed their qualifying or equivalent examination from the University of Kashmir will be treated at par with the students who have passed the corresponding examination from the University of Jammu for purpose of admission to a course which does not exist in the University of Kashmir. subject to the condition that such concession is also provided by the University of Kashmir for students who have passed the qualifying or equivalent examination from the University of Jammu and seek admission to a course of study in the University of Kashmir for which arrangements for teaching do not exist in the University of Jammu: or

*[Signature]*

Master's Degree Programme (qualifying examination) securing not less than 60% marks.

Provided that the number of seats under this category shall not exceed 10% of the total number of seats available with the department for the course.

Admission of candidates to the M.Phil Course shall be subject to their conduct having been certified to be satisfactory during their studies in the Master's Degree Programme.

5. The Admission to the M.Phil Programme in all the Teaching Department shall be based on Combined Entrance Test to be conducted by each Department once in academic session. The Notification inviting applications to appear in the Combined Entrance Test for admission to M.Phil/Ph.D shall be issued by the Office of the Dean Research Studies in the first week of July every year. The number of vacancies in each Department shall be communicated by the Head of the Department concerned on or before 15<sup>th</sup> of June every year.

Other statutory provisions regarding terms and vacations applicable to the post-graduate departments shall be applicable to the M.Phil course also.

#### ALLOCATION OF SUPERVISOR:

The allocation of the Supervisor for a selected student shall be decided by Departmental Research

iii) who are employees of the Central or the State Government or a Public Undertaking or any organization recognized for this purpose by the Syndicate, posted within the territorial jurisdiction of the University or son or daughter or husband or wife of such employees: or

iv) who are not permanent residents of the territorial jurisdiction of the University of Jammu but have passed from a University other than the University of Jammu the Master's Degree Programme (qualifying examination) securing not less than 60% marks.

Provided that the number of seats under this category shall not exceed 10% of the total number of seats available with the department for the course.

Admission of candidates to the M.Phil Course shall be subject to their conduct having been certified to be satisfactory during their studies in the Master's Degree Programme.

#### ALLOCATION OF SUPERVISOR:

The allocation of the Supervisor for a selected student shall be decided by Departmental Research Committee of the Department in a formal manner depending on the number of students per faculty member, the available specialization among the faculty supervisors and the research interest of the student as indicated during interview by the student. The allotment/allocation of

4 2

Committee of the Department in a formal manner depending on the number of students per faculty member, the available specialization among the faculty supervisors and the research interest of the student as indicated during interview by the student. The allotment/allocation of supervisor shall not be left to the individual student or teacher.

The allocation of Research Supervisor for a selected research scholar shall be decided by the Department concerned depending on the number of scholars per Research Supervisor, the available specialization among the Supervisors and research interests of the scholars as indicated by them at the time of interview/viva voce.

In case of topics which are of inter-disciplinary nature where the Department concerned feels that the expertise in the Department has to be supplemented from outside, the Department may appoint a Research Supervisor from the Department itself, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Department/ Faculty/College/Institution on such terms and conditions as may be specified and agreed upon by the consenting Institutions/Colleges.

6. M.Phil programme shall be for a minimum duration of two (2) consecutive semesters one year and a maximum of four (4) consecutive Semesters/ two years.

The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of one year for M.Phil in the maximum duration. In addition, the women candidates may be provided Maternity

supervisor shall not be left to the individual student or teacher.

In case of topics which are of inter-disciplinary nature where the Department concerned feels that the expertise in the Department has to be supplemented from outside, the Department may appoint a Research Supervisor from the Department itself, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Department/ Faculty/College/Institution on such terms and conditions as may be specified and agreed upon by the consenting Institution/College.

6. M.Phil programme shall be for a minimum duration of two (2) consecutive semesters or one year and a maximum of four (4) consecutive Semesters or two years.

(MSP-4.4) The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of one year for M.Phil in the maximum duration. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of M.Phil for up to 240 days.

7. Every student admitted to the M.Phil Programme shall be required to offer and undertake

Leave/Child Care Leave once in the entire duration of M.Phil for up to 240 days.

7. Every student admitted to the M.Phil Programme shall be required to offer and undertake course/research work in the following manner:-

- i) 8 Courses of Study (4 courses in each term), each course carrying 100 marks.

OR

- ii) 4 Courses of Study in the 1<sup>st</sup> term and 2 courses with Project work in the 2<sup>nd</sup> term. Each course of study will carry 100 marks and the Project work will carry 200 marks.

OR

- iii) 4 Courses of Study in the 1<sup>st</sup> term and dissertation in the 2<sup>nd</sup> term. Each course of study will carry 100 marks and the dissertation will carry 400 marks.

OR

- iv) In the Subjects included in the Faculty of Science only 2 Courses of Study in the 1<sup>st</sup> term and dissertation (including Practical Work) spread over to 1<sup>st</sup> and 2<sup>nd</sup> terms. Each course of study will carry 100 marks and the Dissertation will carry 600 marks.

**NOTE:**

The course work shall be treated as prerequisite for M.Phil preparation. A minimum of four

course/research work in the following manner:-

- i) 8 Courses of Study (4 courses in each term), each course carrying 100 marks.

OR

- ii) 4 Courses of Study in the 1<sup>st</sup> term and 2 courses with Project work in the 2<sup>nd</sup> term. Each course of study will carry 100 marks and the Project work will carry 200 marks.

OR

- iii) 4 Courses of Study in the 1<sup>st</sup> term and dissertation in the 2<sup>nd</sup> term. Each course of study will carry 100 marks and the dissertation will carry 400 marks.

OR

In the Subjects included in the Faculty of Life Science/ Mathematical Science/ Science only 2 Courses of Study in the 1<sup>st</sup> term and dissertation (including Practical Work) spread over to 1<sup>st</sup> and 2<sup>nd</sup> terms. Each course of study will carry 100 marks and the Dissertation will carry 600 marks.

**NOTE:**

The overall minimum credit requirement, including credit for the coursework, for the award of M.Phil. Degree shall not be less than 24 credits.

The course work shall be treated as prerequisite for M.Phil preparation. A minimum of four credits shall be assigned to one or more courses on Research Methodology which could cover areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training.

credits shall be assigned to one or more courses on Research Methodology which could cover areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training, field work, etc. Other courses shall be advanced level courses prepared the students for M.Phil degree.

8. The M.Phil Programme in the Department of Study in the University will be administered by Departmental Research Committee under the supervision of the Board of Research Studies in the Faculty concerned.

9. The Constitution of the Departmental Research Committee for the purposes of M.Phil shall be same as for Ph.D Course.

(a) The majority of the members shall form the quorum. All matters shall be decided by the majority of the members present. The Chairman, in the event of equality of votes, shall have the casting vote. If a meeting is adjourned for want of quorum, no quorum shall be necessary for the subsequent meeting.

field work, etc. Other courses shall be advanced level courses to prepare the students for M.Phil degree.

8. The M.Phil Programme in the Department of Study in the University will be administered by Departmental Research Committee under the supervision of the Board of Research Studies in the Faculty concerned.

9. The Constitution of the Departmental Research Committee for the purposes of M.Phil shall be same as for Ph.D Course.

(a) The majority of the members shall form the quorum. All matters shall be decided by the majority of the members present. The Chairman, in the event of equality of votes, shall have the casting vote. If a meeting is adjourned for want of quorum, no quorum shall be necessary for the subsequent meeting.

(b) **MSP-8.1** The DRC shall also act as RAC for each M.Phil scholar. The Committee shall have the following responsibilities:

- i. To review the research proposal and finalize the topic of research.
- ii. To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/ she may have to do.
- iii. To periodically review and assist in the progress of the research work of the research scholar.

c. The research scholar shall appear before the DRC once

in six months to make a presentation of the progress of his/her work for evaluation and further guidance. After the presentation of the six monthly progress of work, the six monthly progress report shall be submitted to the DRC and the DRC shall submit it to the Institution or the concerned Board of Research Studies.

d. If the DRC finds the progress of a candidate unsatisfactory, it shall record the reasons for the same and suggests corrective measures. If the research scholar fails to implement these corrective measures, the DRC may recommend with specific reasons for cancellation of the registration of the research scholar.

10. The DRC shall also perform the following functions:-

- a) Scrutinize applications and make admission to the M.Phil Course subject to the approval of the Dean Research Studies;
- b) Draw up details of the Courses;
- c) Assign these courses to the concerned teachers of the Department;
- d) Organize lectures and seminars and arrange supervision of the dissertation/project work;

10. The DRC shall perform the following functions:-

- a) Scrutinize applications and make admission to the M.Phil Course subject to the approval of the Vice-Chancellor;
- b) Draw up details of the Courses;
- c) Assign these courses to the concerned teachers of the Department;
- d) Organize lectures and seminars and arrange supervision of the dissertation/project work;
- e) Review the research proposal and finalize the topic of research for dissertation/project work;

e) Recommend names of examiners for

*a l*

Guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do.

Periodically review and assist in the progress of the research work of the research scholar.

- f) Recommend names of examiners for dissertation/project work to the University;
- g) Recommend the award or otherwise of the degree to the students on the basis of assessment;
- h) Decide whether the M.Phil Course to which a candidate intends to seek admission is allied to a subject in which he/she has obtained Master's Degree or not;

Provided that in case of any difference of opinion in the DRC the matter shall be decided by the Board of Research Studies concerned.

dissertation/project work to the University:

- f) Recommend the award or otherwise of the degree to the students on the basis of assessment;
- g) Decide whether the M.Phil Course to which a candidate intends to seek admission is allied to a subject in which he/she has obtained Master's Degree or not;

Provided that in case of any difference of opinion in the DRC the matter shall be decided by the Board of Research Studies concerned.

- h) An M.Phil scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (or an equivalent grade/CGPA) in the coursework in order to be eligible to continue the programme and shall submit the dissertation.
- i) Upon satisfactory completion of the coursework, and obtaining the marks/ grades as specified above, the M. Phil scholar shall be required to undertake research work and produce a draft dissertation within a reasonable time, as stipulated under statutes.

11. M.Phil Programme shall be a whole-time course and a student admitted to this Programme of Study shall devote himself/herself exclusively to the pursuit of study for this Programme (upto submission of dissertation in the department). There shall be at least three contact hours per week per term for each Course of Study. Every

11. M.Phil Programme shall be a whole-time course and a student admitted to this Programme of Study shall devote himself/herself exclusively to the pursuit of study for this Programme (upto submission of dissertation in the department). There shall be at least three contact hours per week per term for each Course of Study. Every student shall also be required to participate in seminars/group discussions arranged in the Department during the programme of study. The minimum attendance required shall not be less than 75% of the total number of working days in each term. Every student must also participate in at least three seminars/group discussions in each terms and present atleast one research paper in a conference/seminar and produce evidence for the same in the form of presentation certificate.

12. The DRC of the Department concerned shall be competent to cancel admission of a student to this programme if:

- a) a student remains absent without permission of the Head of the Department concerned for a period of one month continuously.
- b) a student does not attend the Department for 50% or more of the total working days in a term in an academic year.

13. The duration of examination in each course will be three hours. The examination in practical/research methodology/assignments will be wholly internal and the mode of assessment and maintenance of record shall be determined by the DRC.

student shall also be required to participate in seminars/group discussions arranged in the Department during the programme of study. The minimum attendance required shall not be less than 75% of the total number of working days in each term. Every student must also present atleast one research paper in a conference/seminar and produce evidence for the same in the form of presentation certificate.

12. The DRC of the Department concerned shall be competent to cancel admission of a student to this programme if:

- a) a student remains absent without permission of the Head of the Department concerned for a period of one month continuously.
- b) a student does not attend the Department for 50% or more of the total working days in a term in an academic year.

13. The duration of examination in each course will be three hours. The examination in practical/research methodology/assignments will be wholly internal and the mode of assessment and maintenance of record shall be determined by the DRC.

14. A candidate in order to pass the course work shall be required to obtain at least grade 'C' in each course separately and grade 'B' of the courses taken together.

Provided that if a candidate after qualifying in each course separately fails to obtain grade 'B' of the course work taken together, he/she may be



14. A candidate in order to pass the course shall be required to obtain at least grade 'C' in each course separately and grade 'B' of the courses taken together.

Provided that if a candidate after qualifying in each course separately fails to obtain grade 'B' of the course taken together, he/she may be allowed to reappear in any course(s) in which he/she has failed to obtain 'B' grade.

15. The question paper for the term examination in each course shall be drawn by the faculty members who conducted the Course. The evaluation will be done by the two internal examiners to be nominated by the concerned Board of Studies out of which one is the teacher who has conducted the course.

16. A candidate who had fulfilled all the requirements of eligibility to appear in the first term examination but either fails to appear in the examination or having appeared or failed to qualify in all the courses of study prescribed for the 1<sup>st</sup> term may be permitted to continue his/her studies in the second term and appear in the paper(s) of the first term in which he/she had not qualified, along with the courses of the next batch.

Prior to submission of the thesis, the student shall make a pre-M.Phil presentation in the Department that will be open to all faculty members and research scholars, for getting feedback and comments, which may be suitably incorporated into that draft dissertation under the advice of the Supervisor.

allowed to reappear in any course(s) in which he/she has failed to obtain 'B' grade.

15. The question paper for the term examination in each course shall be drawn by the faculty members who conducted the Course. The evaluation will be done by the two internal examiners to be nominated by the concerned Board of Studies out of which one is the teacher who has conducted the course.

16. A candidate who had fulfilled all the requirements of eligibility to appear in the first term examination but either fails to appear in the examination or having appeared or failed to qualify in all the courses of study prescribed for the 1<sup>st</sup> term may be permitted to continue his/her studies in the second term and appear in the paper(s) of the first term in which he/she had not qualified, along with the courses of the next batch.

Prior to submission of the thesis, the student shall make a pre-M.Phil presentation in the Department before the DRC that shall also be open to all faculty members and other research scholars, for getting feedback and comments, which may be suitably incorporated in consultation with the DRC.

17. The dissertation shall be submitted only when the supervisor concerned is satisfied that the dissertation is worthy of consideration in partial fulfillment of the M.Phil Degree. The candidate may incorporate in his/her dissertation/project work the contents of any work which may have been published by him/her on the subject and will

17. The dissertation shall be submitted only when the supervisor concerned is satisfied that the dissertation is worthy of consideration in partial fulfillment of the M.Phil Degree. The candidate may incorporate in his/her dissertation/project work the contents of any work which may have been published by him/her on the subject and will inform the examiner of having done so but he/she will not submit his/her dissertation for which a degree has been conferred on anybody else by this or any other University.

18. A candidate offering dissertation will supply two type written or printed copies of the dissertation on a paper of 28 cms x 21 cms with margins of 3 cms on one side and at least one cm on the other (style to be used: Times New Roman, 12 font and 1.5 space). Essentially both sides of the paper are to be used. It may be bounded in cloth with the name of the author and title on the outside of the cover.

The dissertation shall be accompanied by a certificate from the supervisor stating:-

inform the examiner of having done so but he/she will not submit his/her dissertation for which a degree has been conferred on anybody else by this or any other University.

In case of relocation of an M.Phil woman scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the University to which the scholar intends to relocate provided all the other conditions are followed and the research work does not pertain to the project secured by the parent institution / supervisor from any funding agency. The scholar however will give due credit to the parent guide and the institution for the part of research already done.

18. A candidate offering dissertation will supply two type written or printed copies of the dissertation on a paper of 28 cms x 21 cms with margins of 3 cms on one side and at least one cm on the other (style to be used: Times New Roman, 12 font and 1.5 space) along with a soft copy thereof (2 CDs). Essentially both sides of the paper are to be used. It may be bounded in cloth with the name of the author and title on the outside of the cover.

The dissertation shall be accompanied by a certificate from the supervisor stating:-

- a) that the dissertation embodies the work of the candidate himself/herself.
- b) that the candidate worked under him/her for the period required under Statutes; and
- c) that he/she has put in the required attendance
- d) has presented a paper in a conference / seminar during that period.
- e) and that there is no plagiarism for which a

- a) that the dissertation embodies the work of the candidate himself/herself.
- b) that the candidate worked under him/her for the period required under Statutes: and
- c) that he/she has put in the required attendance and seminars in his Department during that period.

The dissertation for the M.Phil degree shall be submitted in English, provided that in case the subject is connected with any of the Oriental Classical or Modern Indian Languages, the dissertation may be written either in English or in the classical language concerned or the cognate Modern Indian Language.

Provided further that dissertation in the subject of Urdu be presented in the form of calligraphy.

19. The dissertation shall be evaluated by two examiners:-

1. an external examiner to be appointed by the Vice-Chancellor, out of a panel submitted by the DRC in consultation with the Supervisor, and
2. the supervisor concerned.

Each examiner shall state in his report the detailed justification:-

- a) Whether the dissertation be-
  - i) accepted:

certificate shall be attached and the work has not been submitted for the award of any other degree/ diploma of the same institution where the work was carried out, or to any other institution.

The dissertation for the M.Phil degree shall be submitted in English, provided that in case the subject is connected with any of the Oriental Classical or Modern Indian Languages, the dissertation may be written either in English or in the classical language concerned or the cognate Modern Indian Language.

Provided further that dissertation in the subject of Urdu be presented in the form of calligraphy.

19. The dissertation shall be evaluated by two examiners.

- 1) an external examiner to be appointed by the Vice-Chancellor, out of a panel submitted by the DRC in consultation with the Supervisor, and
- 2) the supervisor concerned.

Each examiner shall state in his report the detailed justification:-

- a) Whether the dissertation be-
  - i) accepted:
  - ii) re-submitted after revision:
  - iii) rejected.
- b) Whether the dissertation is fit for publication by the candidate in the original form or in a revised form:

In case there is a divergence of opinion between two examiners in regard to the acceptance of the

<p>ii) re-submitted after revision: iii) rejected.</p> <p>b) Whether the dissertation is fit for publication by the candidate in the original form or in a revised form:</p> <p>In case there is a divergence of opinion between two examiners in regard to the acceptance of the dissertation the Vice-Chancellor may refer the dissertation to another examiner to be appointed by him/her whose decision shall be final.</p> <p>20. Viva-voce shall be compulsory for all the candidates offering dissertation.</p> <p>21. The viva-voce shall be conducted by a Board of examiners consisting of –</p> <ol style="list-style-type: none"> <li>1. Head of the Department concerned;</li> <li>2. The external examiner who examined the dissertation failing which another examiner to be appointed by the Vice-Chancellor; and</li> <li>3. The supervisor.</li> </ol> <p><b>NOTE-</b> The viva-voce examination, based among other things, on the critiques given in the evaluation report, shall be conducted, and shall be open to be attended by Members of the Departmental Research Committee, all faculty members of the Department, other research scholars and other interested experts/researchers.</p> <p>21A. No re-registration will be allowed for a candidate, who is not able to submit his/her M.Phil dissertation within a period of two years from the date of admission in M.Phil Course.</p>	<p>dissertation the Vice-Chancellor may refer the dissertation to another examiner to be appointed by him/her whose decision shall be final.</p> <ol style="list-style-type: none"> <li>3) Viva-voce shall be compulsory for all the candidates offering dissertation.</li> <li>4) The viva-voce shall be conducted by a Board of examiners consisting of –             <ol style="list-style-type: none"> <li>1. Head of the Department concerned;</li> <li>2. The external examiner who examined the dissertation failing which another examiner to be appointed by the Vice-Chancellor; and</li> <li>3. The supervisor.</li> </ol> </li> </ol> <p>The <i>viva-voce</i> examination, based among other things, on the critiques given in the evaluation report, shall be conducted by both of them together (External examiner and the supervisor), and shall be open to be attended by members of the DRC, all faculty members of the Department, other research scholars and other experts/researchers.</p> <p>21A. No re-registration will be allowed for a candidate, who is not able to submit his/her M.Phil dissertation within a period of two years from the date of admission in M.Phil Course.</p> <p>22. In case a candidate is required to revise his/her dissertation he/she shall re-submit it within a period of six months from the date the decision is intimated to him/her.</p> <p>23. A candidate who has been on rolls of the department for the M.Phil course for two terms and has completed all requirements for eligibility</p>
---	---

22. In case a candidate is required to revise his/her dissertation he/she shall re-submit it within a period of six months from the date the decision is intimated to him/her.

23. A candidate who has been on rolls of the department for the M.Phil course for two terms and has completed all requirements for eligibility to appear in the examination but has either failed to appear or qualify in all or any of the courses of study prescribed for the degree may be permitted to appear in the courses in which he/she could not appear or qualify, to pass the examination subsequently without attending a fresh course provided he/she completes and passes the examination in all courses prescribed for the M.Phil degree within a period not exceeding two following terms.

**In case a candidate fails to do so his/her candidature to the M.Phil degree/examination shall be treated as cancelled.**

24. The evaluation of the candidates both in respect of courses of study and the dissertation/project work to be submitted by them shall be done by grading method carrying the following notation:-

Notation	Credit points	Equivalent numerical Scores
O	4	80% & above
A	3	65% to 79%
B	2	50% to 64%
C	1	35% to 49%
D	0	Below 35%

The average grade point shall be calculated by dividing the total grade points secured by the total

to appear in the examination but has either failed to appear or qualify in all or any of the courses of study prescribed for the degree may be permitted to appear in the courses in which he/she could not appear or qualify, to pass the examination subsequently without attending a fresh course provided he/she completes and passes the examination in all courses prescribed for the M.Phil degree within a period not exceeding two following terms, but not exceeding the prescribed period of two years.

**In case a candidate fails to do so his/her candidature to the M.Phil degree/examination shall be treated as cancelled.**

24. The evaluation of the candidates both in respect of courses of study and the dissertation/project work to be submitted by them shall be done by grading method carrying the following notation:-

Notation	Credit points	Equivalent numerical Scores
O	4	80% & above
A	3	65% to 79%
B	2	50% to 64%
C	1	35% to 49%
D	0	Below 35%

The average grade point shall be calculated by dividing the total grade points secured by the total number of papers comprising the course.

Provided that the fraction of less than 5 shall be ignored and those of 5 or more shall be raised to a whole for purposes of calculating the average grade points of all grades.

25. The courses and the topics of dissertation shall be approved by the DRC of the Department.

number of papers comprising the course.

Provided that the fraction of less than 5 shall be ignored and those of 5 or more shall be raised to a whole for purposes of calculating the average grade points of all grades.

25. The courses and the topics of dissertation shall be approved by the DRC of the Department.

26. A candidate may apply to the DRC for permission to modify the topic of his/her dissertation within a period of three months from the date of his/her admission in the second term.

27. Every candidate for the M.Phil degree shall be allowed to publish his/her work after successfully completing the course without permission of DRC/Board of Research Studies as a research article.

#### DEPOSITORY WITH UGC:

Following the successful completion of the evaluation process and announcements of the award of M.Phil. the Controller of Examinations shall submit a soft copy of the M.Phil Dissertation to the UGC within a period of thirty days, for hosting the same in INFLIBNET, accessible to all Institutions/Universities.

Prior to the actual award of the degree, the Controller of Examinations shall issue a provisional Certificate to the effect that the Degree has been awarded in accordance with the provisions of these UGC Regulations 2016.

The Controller of Examinations complete the entire process of evaluation of M.Phil dissertation within a period of six months from

26. A candidate may apply to the DRC for permission to modify the topic of his/her dissertation within a period of three months from the date of his/her admission in the second term.

27. Every candidate for the M.Phil degree shall be allowed to publish his/her work after successfully completing the course without permission of DRC/Board of Research Studies as a research article.

#### DEPOSITORY WITH UGC:

Following the successful completion of the evaluation process and announcements of the award of M.Phil, the Controller of Examinations shall submit a soft copy of the M.Phil Dissertation to the Central Library, University of Jammu within 30 days, for hoisting the same in INFLIBNET, accessible to all Institutions/Universities.

Prior to the actual award of the degree, the Controller of Examinations shall issue a provisional Certificate to the effect that the Degree has been awarded in accordance with the provisions of these UGC Regulations 2016.

The office of Controller of Examinations shall complete the entire process of evaluation of M.Phil dissertation(s) within a period of six months from the date of submission of the dissertation.

28. Subject to the provisions of these Statutes, the Controller of Examinations shall publish the results on receipt of the decision of the DRC and shall issue a provisional certificate certifying to the effect that the Degree has been awarded in accordance with the provisions/Regulations of the UGC.

the date of submission of the dissertations.

28. Subject to the provisions of these Statutes, the Controller of Examinations shall publish the results on receipt of the decision of the DRC and shall issue a provisional certificate certifying to the effect that the Degree has been awarded in accordance with the provisions/Regulations of the UGC.

29. The following fees will be charged from each candidate or as may be prescribed from time to time:-

Application fee	Rs. 190/-
Admission fee	Rs. 220/-
University Sports fee	Rs. 340/-
Stationery fee	Rs. 100/-
Magazine fee	Rs. 70/-
Games fee	Rs. 370/-

(Rs. 260/- to be deposited with the Deptt. of Physical Education and Rs. 110/- to be retained by the Department.)

Social activities fund	Rs. 100/-
Student Aid fund	Rs. 300/-
Miscellaneous	Rs. 45/-
Reading Room fee	Rs. 120/-
Development Fund	Rs. 300/-
Library deposit	Rs. 980/-
(Refundable)	
Science breakage fee	Rs. 810/-
Laboratory deposit	Rs. 560/-
(Refundable)	
Identity Card	Rs. 45/-
Smart Card	Rs. 100/-

(to be deposited in the Dhanvantri Library)

29. The following fees will be charged from each candidate or as may be prescribed from time to time:-

Application fee	Rs. 210/-
Admission fee	Rs. 240/-
University Sports fee	Rs. 370/-
Stationery fee	Rs. 110/-
Magazine fee	Rs. 80/-
Games fee	Rs. 410/-

(Rs. 290/- to be deposited with the Deptt. of Physical Education and Rs. 120/- to be retained by the Department.)

Social activities fund	Rs. 110/-
Student Aid fund	Rs. 330/-
Miscellaneous	Rs. 50/-
Reading Room fee	Rs. 130/-
Development Fund	Rs. 330/-
Library deposit	Rs. 1080/-
(Refundable)	

Science breakage fee	Rs. 890/-
Laboratory deposit	Rs. 620/-
(Refundable)	

Identity Card	Rs. 50/-
Smart Card	Rs. 110/-

(to be deposited in the Dhanvantri Library)

Supervisory fee	Rs. 1140/- per term
-----------------	---------------------

(to be deposited at the beginning of each term)

Examination fee @ Rs. 970/- per term per candidate shall also be paid by each student while submitting his admission form for each term examination which should reach the Controller of Examinations not later than 45 days of the last date of admission in case of 1<sup>st</sup> term examination

Supervisory fee Rs. 1040/- per term  
(to be deposited at the beginning of each term)

Examination fee @ Rs. 880/- per term per candidate shall also be paid by each student while submitting his admission form for each term examination which should reach the Controller of Examinations not later than 45 days of the last date of admission in case of 1<sup>st</sup> term examination and within 25 days after the termination of 1<sup>st</sup> term theory examination in the case of 2<sup>nd</sup> term examination. Candidates appearing in parts in the M.Phil Course shall pay examination fee @ Rs. 880/- per Course of study & Rs. 880/- for the dissertations/ project work while resubmitting the dissertation/project work.

**NOTE:** In addition to the fees prescribed above, every candidate appearing in any examination conducted by the University will have to pay Rs. 100/- as service charges to be retained by the Controller of Examinations.

30. The examiner shall be paid remuneration as revised from time to time.

\*\*\*\*\*

and within 25 days after the termination of 1<sup>st</sup> term theory examination in the case of 2<sup>nd</sup> term examination. Candidates appearing in parts in the M.Phil Course shall pay examination fee @ Rs. 970/- per Course of study & Rs. 970/- for the dissertations/ project work while resubmitting the dissertation/project work.

**NOTE:** In addition to the fees prescribed above, every candidate appearing in any examination conducted by the University will have to pay Rs. 110/- as service charges to be retained by the Controller of Examinations.

30. The examiner shall be paid remuneration as revised from time to time.

\*\*\*\*\*

2 L 8



**ITEM No.: 54**

**To consider amendments proposed by the various Teaching Departments through the concerned DAC, in the Statutes governing admission to the various Academic Programmes of the University of Jammu for the Academic Session 2019-20.**

EXISTING STATUTES (JUET-2018)	PROPOSED AMENDMENT (JUET-2019)
<p><b>11. ELIGIBILITY FOR SPECIFIC PROGRAMMES:</b> Notwithstanding anything in the prededing clauses, eligibility conditions prescribed for various programmes of study shall be as under:</p> <p><b>BUDDHIST STUDIES:</b> A candidate seeking admission to the programme must have passed/appeared in the final year/semester (as case may be) with 45% of aggregate marks (40% in case of SC/ST candidates) of Bachelor Degree Examination in Arts. BacheStudents qualifying other equivalent Degrees will also be eligible as follows:</p> <p>(i) Shastri Degree Examination in the Pali, Sanskrit, Prakrit, Thai, Burmese, Chinese or Tibetan of Sampurnanand Sanskrit University, Sarnath; Central University of Tibetan Studies, Sarnath; Kameshwar Singh Sanskrit University, Darbhanga; Rashtriya Sanskrit Sansthan, New Delhi.</p> <p>(ii) Bachelor Degree Examination from other than Arts Stream with 60% marks.</p> <p>In addition to the existing seats, admission will also be open to 10 foreign students, fulfilling the eligibility condition and other legal requirements</p> <p><b>HUMAN GENETICS:</b> A candidate seeking admission to the programme must have passed/ appeared in the final year of Bachelor degree examination in Biological Sciences, Pharmacy, Agriculture, Veterinary Sciences, Fishery Sciences, Medicine (M.B.B.S), Physiotherapy or B.D.S. with minimum 55% marks.</p> <p><b>ECONOMICS:</b> A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Economics as an elective/additional subject. 10% of the total number of seats will be available to the following students:</p> <p>a. Candidate who are permanent resident of territorial jurisdiction of University of Jammu and have passed/appeared in BA with Economics / BBA/ B.Com with not less than 60% marks from other than University of Jammu</p> <p>b. Who are not permanent resident of territorial jurisdiction of University of Jammu but have passed/appeared in BA with Economics / BBA/ B.Com with not less than 60% marks from other than University of Jammu.</p>	<p><b>11. ELIGIBILITY FOR SPECIFIC PROGRAMMES:</b> Notwithstanding anything in the prededing clauses, eligibility conditions prescribed for various programmes of study shall be as under:</p> <p><b>BUDDHIST STUDIES:</b> A candidate seeking admission to the programme must have passed/appeared in the final year/semester (as case may be) with 45% of aggregate marks (40 % in case of SC/ST candidates) of Bachelor's Degree in Arts.</p> <p>Bachelor's Degree Examination from other than Arts Stream with 60% marks.</p> <p><b>HUMAN GENETICS:</b> For seeking admission in M.Sc. Human Genetics programme, a candidate must hold Bachelors degree under the 10+2+3 pattern of education in Biological Sciences, Pharmacy, Agriculture Sciences, Veterinary Sciences, Fishery Sciences or Bachelors degree in Engineering/ Technology or Medicine (M.B.B.S), B.A.M.S, B.U.M.S. , B.D.S or any other relevant field of life sciences with minimum 55% marks.</p> <p><b>ECONOMICS:</b> A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Economics as an elective/additional subject.</p> <p>10% of the total number of seats will be available to the students who are not permanent resident of the territorial jurisdiction of University of Jammu and have passed/appeared in B.A with Economics/ BBA / B.Com. with not less than 60% marks from other than University of Jammu. Combined merit list will be prepared for the students falling under this category.</p>

<p><b>POLITICAL SCIENCE:</b> A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Political Science as a subject. Total 90% seats shall be open for the students who have completed graduation with Political Science as a subject. However, 05% seats shall be open to the students who have completed graduation with Social Science subject without Political Science. The remaining 05% seats shall be open to those students who have completed graduation with Non-Social Science but with Science subjects (Natural Science, Engineering, Commerce, Medicine, and other).</p> <p><b>SOCIOLOGY:</b> A candidate to be eligible for admission to M.A. Sociology must have passed/appeared in the qualifying examination in Sociology. A candidate who has passed the qualifying examination not with Sociology shall also be eligible for admission to M.A Sociology provided that;</p> <p>a) A candidate who has passed/appeared in the qualifying examination not with Sociology but with any of the following subjects: namely Anthropology, Economics, Political Science, History, Psychology, Education, Social Work and Philosophy securing atleast 55% of the aggregate marks provided that a number of such candidate/s admitted to the course shall not exceed 20% of the total number of open merit seats.</p> <p>b) A candidate who has passed/appeared B.Com/ BBA/ B.Sc/B.Sc Agriculture/B.Sc Home Science/ LL.B (Professional) examination securing 60% of the aggregate marks shall also be eligible provided that a number of such candidate/s admitted to the course shall not exceed 20% of the total number of open merit seats.</p>	<p><b>POLITICAL SCIENCE:</b> A candidate seeking admission in M.A Programme must have passed/appeared in the final year of Bachelor Degree examination with Political Science as a subject or B.A. Honours Political Science. Other than this, nobody is eligible for Admission in M.A Political Science.</p> <p><b>SOCIOLOGY:</b> A candidate seeking admission to the programme must have passed / appeared in the qualifying examination in Sociology. A candidate who has passed the qualifying examination not with Sociology shall also be eligible for admission to M.A. Sociology provided that;</p> <p>a) A candidate who has passed /appeared the qualifying examination not with Sociology but with any of the Social Science subject securing atleast 55% of the aggregate marks provided that a number of such candidate/s admitted to the course shall be 20% of the total number of open merit seats.</p> <p>b) A candidate who has passed / appeared B.Com/ B.B.A./ B.Sc./ B.Sc. Agriculture/ B.Sc. Home Science/LL.B (Professional) Examination securing 60% of the aggregate marks shall also be eligible provided that a number of such candidate/s admitted to the course shall be 20% of the total number of open merit seats.</p>
---	---

Hence, the matter is submitted for consideration.

**ITEM No.: 55**

**To confirm the action taken by the Vice Chancellor in approving the amendment in the Statute 13 (Merit Determination) of the Statutes governing admission to the various Academic programmes of the University of Jammu for the Academic Session 2019-20,**

**NOTE:**

A Committee of the following was constituted for updation of the Departmental Profile Statues/ Eligibility Criteria/ Merit/ Determination in the light of CBCS and non CBCS for incorporation of the same in the Admission Brochure -2019 and for effecting admissions for the Academic Session 2019-20:

1. Dean Academic Affairs
2. Prof. Kulwant Singh/COE
3. Prof. Neeru Sharma
4. Prof. Vivek Gupta
5. Prof. Sucheta Pathania
6. Prof. Vishav Raksha
7. I/c Computer Centre
8. Deputy Director, DIQA
9. Assistant Registrar (Academic Affairs)

The Committee in its series of meetings deliberated upon the Statute 13. Merit Determination and after thoughtful consideration recommended the following amendment for JUET-2019:

EXISTING STATUTE (JUET-2018)			PROPOSED AMENDMENT (JUET-2019)
<p><b>13. MERIT DETERMINATION:</b> Admission to PG/Diploma/UG Programmes of the University of Jammu/ Offsite Campuses/ Affiliated Colleges shall be made on the basis of merit of the eligible candidates. Inter-se-merit of a candidate seeking admission of a programme of study in a teaching department, shall be determined by the concerned admission committee and where necessary, in consultation with the committee constituted to assess achievement in reserved categories of Sports/ Cultural &amp; Literary, and N.C.C./N.S.S./Bharat Scouts &amp; Guides activities.</p> <p><b>(A) Academic Merit as Selection Criterion:</b> The criteria to determine merit shall be as follows:</p> <p>The marks secured by a candidate in the qualifying degree examination shall be calculated in the manner and out of the base specified hereunder against each course of study. Admission shall be made in descending order of merit thus calculated.</p>			<p><b>13. MERIT DETERMINATION:</b> Admission to PG/Diploma/UG Programmes of the University of Jammu/ Offsite Campuses/ Affiliated Colleges shall be made on the basis of merit of the eligible candidates. Inter-se-merit of a candidate seeking admission of a programme of study in a teaching department, shall be determined by the concerned admission committee and where necessary, in consultation with the committee constituted to assess achievement in reserved categories of Sports/ Cultural &amp; Literary, and N.C.C./ N.S.S./ Bharat Scouts &amp; Guides activities.</p> <p><b>(A) Academic Merit as Selection Criterion:</b> The criteria to determine merit shall be as follows:</p> <p>The Merit of the candidate shall be calculated on the basis of total marks obtained in all the semesters in BA/ B.Sc/ B.Com/ BBA/ BCA etc. course examination (Semester I to Semester VI put together (General, 10+2+3 pattern) and accordingly 75% weightage to the marks in calculation of the final merit.</p>
Course of study where seeking admission	Marks secured by a candidate	Reduced/raised to the base of.	
i) For M.A/M.Sc (First Semester)	Marks obtained at the B.A/B.Sc. Part I, II and III / I to VI Semester Examinations (General, 10 + 2 + 3 pattern) put together, or in an examination recognized equivalent thereto; Marks obtained in the concerned subject in Part-I, II and III/ I to VI Semester of the said examination together	1650 marks 450 marks <u>Total 2100 marks</u>	
ii) For M.Com/ B.Lib/ Law (First Semester)	Marks obtained at U.G level of Part-I, II and III/ I to VI Semester Examinations (General, 10 + 2 + 3 pattern) put Together, or in an examination recognized Equivalent thereto.	1800 marks 800 marks	
iii) For M.Lib.I.Sc (First Sem.)	Aggregate marks obtained at the B.Lib.I.Sc. examination		

iv)	For M.Ed (First Semester)	Marks obtained at the B.Ed. examination:  Theory Practicals/Practice of teaching	Out of max. prescribed, with weightage of:  80% 20%	
v)	For M.Sc. Home Science (First Semester)	Aggregate marks obtained in the B.Sc. Home Science Examination/ B. A with elective Home Science subject/ B.Sc (Medical).	3000 marks	
vi)	PG Diploma Programme	Marks obtained in the qualifying examination	Not applicable	
vii)	UG Programme	Marks obtained in the 10+2 Examinations	Not applicable	

Hence, the action taken is reported for confirmation.

**ITEM No.: 56**

**To consider the adoption of the Admission Policy as recommended by the JUET-2019 Sub-Committee and endorsed by the JUET-2019 Core Committee for admission to various academic programmes for the session 2019-20.**

**NOTE:**

Based on the Guiding Principles which were followed for effecting Admissions to the various Programmes of the University of Jammu in the Academic Session 2018-19, the JUET-2019 Sub-Committee proposed the following Admission Policy for JUET-2019 which was further endorsed by the JUET-2019 Core Committee headed by the Vice-Chancellor:

**ADMISSION POLICY/General Guidelines for Admissions after the declaration of JUET Result:**

- i) Any candidate who has not appeared in JUET is not eligible for Admission.
- ii) Any candidate who has not filled in the Online Application after the declaration of the result of JUET is not eligible for Admission.
- iii) Any candidate who has not applied for Self Finance Seat at the time of the filling up of the Online Application alongwith the requisite fee is not eligible for admission under the Self Finance Seat. The mode of filling of Self-Finance seats be dealt as per Statute 9 governing admission to Master Degree, Bachelor Degree (LL.B (3/ 5 years), B.Lib.I.Sc. & B.P.Ed), Diploma Programmes of study in the Teaching Departments of the University of Jammu, Jammu/Offsite Campuses/ Affiliated Colleges.
- iv) Any candidate who has not submitted the requisite Reserved Category Certificate as required during the notified dates of Admission shall not be considered for admission under that category. As such, any candidate submitting an Under Process Certificate has not to be considered for admission.
- v) Any candidate who has not submitted his/her certificates for admission in any Achievement Category within the prescribed time is not eligible for admission in that Achievement Category.
- vi) Any candidate who is higher in merit than the ones who have been admitted and could not seek admission/ attend counselling for one or the other reason, he/she may be admitted against the vacant seat/s, if otherwise eligible. The merit / inter-se-merit in such cases be adhered to and all the eligible candidates irrespective of filing an Appeal be given an opportunity for admission in order of merit.
- vii) The seats in the reserved categories, if still remain unfilled, even after exhausting the complete list in that particular category, the same may be converted into Open/General Category seats and be offered to the candidates in order of merit. (As per Statute 6 (B)- Explanation (iii) of Admission Brochure, JUET-2019).
- viii) **The Supernumerary Seat/s cannot be converted into the Open/ General Category seats even if they remain vacant.**

- ix) In the event of no candidate being available in the 1<sup>st</sup> Preference and after the list of the candidates in the 1<sup>st</sup> Preference is completely exhausted in a particular programme/course, it is only then that the candidates who are seeking admission in the 2<sup>nd</sup> preference be considered strictly in order of merit and if otherwise eligible.
- x) Department, where seats are allotted in the 2<sup>nd</sup> Preference, the concerned Head/Director of the Department will furnish a Certificate in the Office of the Dean Academic Affairs, stating that the entire list of the applicants desirous of admission in that Department in the 1<sup>st</sup> Preference has been exhausted and, therefore, the eligible candidates now in order of merit in the 2<sup>nd</sup> Preference, are being considered.
- xi) The candidates who are admitted after the commencement of the Class work of the 1<sup>st</sup> Semester shall have to makeup for the lectures / practicals etc. on their own.
- xii) After the completion of the entire admission process if the seats are still vacant then the Departments/Nodal Departments will do the Counselling and ensure that all Admission related matters of the Departments/Offsite Campuses/ Affiliated Colleges with respect to those students who have appeared in JUET; have already filled in the Online Application Form; have already submitted all the Documents as required in time and who were because of one or the other reason not able to present themselves / seek admission on the date/s as prescribed/ notified by the University/ respective Departments and who were/are in merit and are otherwise eligible are addressed subject to the availability of seat/s as per the schedule Notified by the University. No admission shall be made thereafter under any circumstances.

Hence, the matter is submitted for consideration.

**ITEM No.: 57****To consider the revision in rates of remuneration for the conduct of Jammu University Entrance Test (JUET-2019).****NOTE:**

A Committee of the following was constituted by the Vice-Chancellor to look into the rates of remuneration for the conduct of Jammu University Entrance Test (JUET-2019). The Committee after thoughtful discussions recommended the revision of rates of remuneration, as given below, for the conduct of Jammu University Entrance Test (JUET-2019)

- (1) Dean Academic Affairs
- (2) Dean Research Studies
- (3) Director, Colleges Development Council
- (4) Prof. Kulwant Singh, Controller of Examinations
- (5) Registrar
- (6) Joint Registrar (Finance)
- (7) Assistant Registrar (Acad. Affairs)

Remuneration rates for JUET-2018	Remuneration rates for JUET-2019
<b>Category-A</b> <b>EXISTING</b> 1. Observers/Flying Squad Members/Overall Incharge Rs 1600/- (Observers/Flying Squad members deputed outside Jammu paid Rs 1000/- per day as special remuneration for safe custody of confidential JUET material in addition to actual boarding and lodging charges) 2. Superintendent Rs 1200/- 3. Dy Superintendent Rs 1000/- 4. Assistant Overall Incharge Rs 900/- 5. Assistant Superintendent Rs 800/- 6. Invigilator/Guide Rs 700/- 7. Driver Rs 400/- for the day of exam + Rs 250 per day as special remuneration (outside Jammu) for additional days 8. Daftri/Water Man Rs 350/- 9. Security Guard Rs 350/- 10. Sweeper Upto 10 rooms/Halls: Rs 500/- to be equally distributed More than 10 rooms/Halls Rs 700/- 11. Chowkidar Rs 350/-	<b>Category A</b> <b>PROPOSED BY NEWLY CONSTITUTED COMMITTEE</b> (1) Observer/Flying Squad Members/Overall In-charge <b>Rs 2000/-</b> (Observers/Flying Squad members deputed outside Jammu may be paid Rs 1100/- per day as special remuneration for safe custody of confidential JUET material in addition to actual boarding and lodging charges) (2) Superintendent Rs 1500/- (3) Deputy Superintendent Rs 1250/- (4) Asstt. to Overall In-charge Rs 1100/- (5) Asstt. Superintendent Rs 1000/- (6) Invigilator/Guide Rs 900/- (7) Driver Rs 500 for the day of exam + Rs 300/- per day as special remuneration (outside Jammu) for additional days (8) Daftri/Waterman Rs 450/- (9) Security Guard Rs 450/- (10) Sweeper (Up to 10 rooms/Halls: Rs 600/- to be equally distributed More than 10 rooms/Halls: Rs 900/- (11) Chowkidar Rs 450/-
<b>Category-B</b> Staff of Dean Academic Affairs/Controller of Examinations/Joint Registrar, Finance engaged beyond office hours/holidays/Saturdays and Sundays. 1. Officer/s Rs 400/- per day 2. Non-officers Rs 300/- per day 3. Class-IV Rs 200/- per day	<b>Category B</b> Staff of Dean Academic Affairs/ Controller of Examinations/Joint Registrar Finance to be engaged beyond office hours/ holidays/ Saturdays and Sundays for works related to JUET including updation of statutes, printing of Admission Brochure etc. 1. Officer/s Rs.500 per day subject to maximum of Rs 6500/- 2. Non-officers Rs.400 per day subject to maximum of Rs 5500/- 3. Class-IV Rs.250 per day subject to maximum of Rs 4000/-
<b>Category-C</b> Remuneration for the staff engaged in Control Room (Controller of Examination/Dean Academic Affairs) 1. Officers Rs 1600/- per day 2. Non-Officers Rs 900/- per day 3. Drivers Rs 400/- per day 4. Class-IV Rs 350/- per day	<b>Category C</b> Remuneration for the staff to be engaged in the Control Room (Controller of Examinations/Dean Academic Affairs) 1. Officers Rs.2000/- per day subject to a max. of Rs.9000/- 2. Non-officers Rs 1100/- per day subject to a max. of Rs.5500/- 3. Drivers Rs 500/- per day subject to a max. of Rs.3000/- 4. Class -IV Rs 400/- per day subject to a max. of Rs.2700/-

Needless to mention that the above proposed remuneration shall be paid out of the PG Entrance Examination Fund raised from the fee collected from the applications of Jammu University Entrance Test (JUET).

Hence, the matter is submitted for consideration.