

UNIVERSITY COUNCIL

(as on March 31, 2022)

I EX-OFFICIO MEMBERS

1. Chancellor
2. Pro-Chancellor
3. Education Minister
4. Vice Chancellor, University of Jammu
5. Vice Chancellor, University of Kashmir
6. Pro- Vice Chancellor
7. Administrative Secretary to Government Planning & Development Department
8. Financial Advisor
9. Education Advisor to the Government or Officer designated by the Government to the Incharge, Higher Education.

II Members Nominated by the Chancellor

- i) Dean, Faculty of Law, University of Jammu
- ii) Dean Faculty of Medical Sciences & Principal, Govt. Medical College, Jammu
- iii) Principal, Government Degree College, Samba
- iv) President, Jammu University Teacher's Association (JUTA)
- v) President, College Teachers Association(CTA), Jammu Wing

III Two Nominees of the Chancellor

- i) Prof. Alok Kumar Rai, Vice Chancellor, Lucknow University
- ii) Prof. A.K Kaul, Department of Sociology, Banaras Hindu University, Varanasi

UNIVERSITY SYNDICATE
(as on March 31, 2022)

1. Vice Chancellor
2. Pro- Vice Chancellor
3. Education Advisor to the Government or Officer designated by the Government to the Incharge, Higher Education.
4. Financial Advisor
5. Dean Faculty of Social Sciences, University of Jammu
6. Dean, Faculty of Life Sciences, University of Jammu
7. Dean, Faculty of Business Studies
8. Dean, Faculty of Arts
9. Principal, Government Degree College, Bani
10. Principal, Government Degree College, Marwah
11. Prof. K.S Charak, Department of Mathematics, University of Jammu
12. Prof. Aneesa Shafi, Head, Department of Sociology, University of Kashmir
13. Prof. Anwar Hassan, Dean, School of Physical & Mathematical Sciences, University of Kashmir
14. Prof. Sunita Singh Sen Gupta, Faculty of Management Studies, University of Delhi
15. Prof. Chandra Bhushan Sharma, School of Education, IGNOU, New Delhi
16. Prof. J.P Pandey, Director, Kamla Nehru Institute of Technology, Sultanpur

ACADEMIC COUNCIL

(as on March 31, 2022)

I. Vice-Chancellor

II. Deans of Faculties of The University of Jammu

1. Dean, Faculty of Science
2. Dean, Faculty of Law
3. Dean, Faculty of Business Studies
4. Dean, Faculty of Education
5. Dean, Faculty of Life Sciences
6. Dean, Faculty of Social Sciences
7. Dean, Faculty of Arts
8. Dean, Faculty of Mathematical Sciences
9. Dean, Faculty of Medical Sciences
10. Dean, Faculty of Engineering.
11. Dean, Faculty of Music & Fine Arts

III. Heads of Departments of University

IV. Six Principals of Affiliated/Constituent Colleges Nominated by The Vice Chancellor

Principal, Govt. Degree College Kathua
Principal, Govt. Degree College for Boys, Udhampur
Principal, Govt. Degree College, Poonch
Principal, Govt. Degree College, Kishtwar
Principal, Govt. M.A.M College, Jammu
Principal, Govt. Degree College, Reasi

V. Four College Professors Nominated by The Vice-Chancellor

Head, Department of Persian, Govt. Degree College, Rajouri
Head, Department of Arabic, Govt. Degree College, Doda
Head, Department of Music, Govt. Degree College for Women, Gandhi Nagar, Jammu
Head, Department of Philosophy, Govt. College for Women, Parade, Jammu

VI. Deans of Faculties of Kashmir

Dean, Faculty of Arts
Dean, Faculty of Applied Science & Technology
Dean, Faculty of Biological Sciences
Dean, Faculty of Physical & Material Sciences
Dean, Faculty of Social Sciences
Dean, Faculty of Commerce & Management Studies
Dean, Faculty of Education

Dean, Faculty of Law
Dean, Faculty of Oriental Learning
Dean, Faculty of Engineering
Dean, Faculty of Medicine
Dean, Faculty of Music & Fine Arts
Dean, Faculty of Dentistry

VII. Five Persons to be co-opted by the Academic Council

Dean Academic Affairs,
University of Jammu
Dean Research Studies,
University of Jammu
Controller of Examinations,
University of Jammu
Director, Directorate of Colleges Development Council,
University of Jammu
Director, Directorate of Distance Education,
University of Jammu

RECTORS/DIRECTORS OF THE CAMPUSES

Campus	Rector/Director
Bhaderwah	Prof.Rahul Gupta
Kathua	Dr. Meenakshi Kilam
Kishtwar	Prof.Haq Nawaz Shiekh
Poonch	Prof. Dipankar Sen Gupta
Ramnagar	Prof. Vinod Sharma
Reasi	Dr.Pawnesh Abrol
Udhampur	Prof.Hardeep Chahal

**HEADS OF THE UNIVERSITY TEACHING DEPARTMENTS
(As on March 31, 2022)**

Name of the Department/ Directorate	Head/Director
Biotechnology	Dr. B.K Bajaj
Botany	Prof. Veenu Kaul
Buddhist Studies	Prof. Shohab Inayat Malik
The Business School	Dr. Sameer Gupta
Chemistry	Prof. K.K. Kapoor
Computer Science & IT	Prof. Pawnesh Abrol
Commerce	Prof. Hardeep Chahal
Dogri	Dr. Sushma Devi
Economics	Dr. Prakash Anthal
Education	Prof. Renu Nanda
Electronics	Prof. P.K Lehna
English	Prof. Sucheta Pathania
Environmental Sciences	Prof. Piyush Malviya
Geography	Dr. Anuradha Sharma
Geology	Prof. Rajnikant
Hindi	Dr. Sushma Sharma
History	Prof. Suman Jamwal
Home Science	Prof. Samridhi Arora
Human Genetics	Prof. B.K Bajaj
Hospitality & Tourism Management	Dr. P.S Manhas
Law	Prof. Satinder Kumar
Law School	Dr. Manju Jamwal
Library Science	Prof. Sangita Gupta
Life Long Learning	Prof. Kavita Suri

Mathematics	Prof. Romesh Kumar
Physical Education	Prof. Daud Iqbaal Baba
Physics	Dr. S.S Sambyal
Political Science	Prof. Baljit Singh
Psychology	Prof. Arti Bakshi
Punjabi	Dr. Baljeet Kaur
Remote Sensing	Prof. Avtar Singh Jasrotia
Sanskrit	Prof. Sushma Devi
Sociology	Prof. Abha Chauhan
Statistics	Prof. Pawan Kumar
Strategic and Regional Studies	Prof. Jasbir Singh
Urdu	Prof. Reyaz Ahmed
Zoology	Dr. Seema Langer
ICCR& HRM	Prof. Neetu Andotra

OFFICERS OF THE UNIVERSITY

(As on March 31, 2022)

Vice Chancellor's Secretariat

Prof. Umesh Rai

Dr. Neeraj Sharma
Sh. Imran Farooq

Special Secretary to Vice Chancellor
Public Relation Officer

Office of Dean Academic Affairs

Prof. Naresh Padha
Dr. Sumita Sharma

Dean Academic Affairs
Asstt. Registrar

Dean Research Studies

Dr. Rajni Dhingra
Ms. Alka

Dean Research Studies
Asstt. Registrar

Administration

Prof. Arvind Jasrotia
Sh. Shyam Lal
Ms. Renu Bhai

Registrar
Asstt. Registrar (Establishment)
Deputy Registrar (Teaching Wing)

Finance

Sh. Sanjeev Mahajan
Dr. Dhritika Singh
Dr. Saran Preet Broca
Sh. Dinesh Gupta

Joint Registrar(Finance)
Dy. Registrar
Asstt. Registrar
Programmer

Controller of Examinations wing

Sh. Sanjeev Mahajan
Sh. Vivek Salathia
Dr. Raj Kumar
Sh. Ajay
Sh. Mahim Jitendra
Sh. Ashwani Kumar
Smt. Neena Gupta
Smt. Sangeeta Gupta
Sh. Vinod Kumar Gupta
Smt. Usha Kumari
S. Rajinder Singh
Sh. Kuldip Kumar
Sh. Arun Abrol
Sh. Ravi kant

Controller of Examinations
Jt. Registrar
Jt. Registrar
Jt. Registrar
Deputy Registrar
Asstt. Registrar
Asstt. Registrar
Asstt. Registrar
Asstt. Registrar
Asstt. Registrar
Asstt. Registrar
Asstt. Registrar
Asstt. Registrar
Programmer

College Development Council

Prof. Rajni Kant

Director, CDC

Ms.Khem Pal

Dy. Registrar

Directorate of Distance Education

Prof. Neelu Rohmetra
Sh. Shyam Lal
Dr. Saran Preet Broca

Director
Assistant Registrar
Dy. Registrar

Directorate of Internal Quality Assurance

Dr.Meenakshi Kilam
Ms. Ginny Dogra

Director
Deputy Director

Office of Dean Students Welfare

Prof. Prakash Anthal

Dean Student Welfare

Central Library

Prof. Rahul Gupta
Ms. Anju Gupta
Ms. Anita Sachar
Dr.Gurdev Singh
Ms.Nimmi Suri

I/C Librarian
Asstt. Librarian
Asstt. Librarian
Asstt. Librarian
Asstt. Librarian

Works Department

Er. Rajeev Kumar
Er. Jeevan Singh
Er. Akash Bhola

Asstt. Executive Engineer
Asstt. Executive Engineer
Asstt. Executive Engineer

Hostels

Prof. Yash Pal Sharma
Prof. Shashi Manhas

Provost (Boys Hostel)
Provost (Girls Hostel)

Health Centre

Dr.Bharat Bhushan
Dr. Goutam Sharma

Medical Officer
Dental Surgeon

Gen. Zorawar Singh Auditorium

Mr.Sanjeev Mahajan

Centre for IT Enabled Services

Dr.Anik Gupta

I/c Director

E- Governanace

Dr.Guneet Sudan

Dy. Director

Computer Centre

Sh. Raman Gupta
Sh.Amit Mahajan

I/c Director
System Analyst

Conveners of Boards of Studies As on 31st March 2022

Subject	Department/Institute/College	Convener
History	History	Prof. Suman Jamwal
Commerce	Commerce	Prof. Hardeep Chahal
Sociology	Sociology	Dr. Vishaw Raksha
Chemistry	Chemistry	Prof. K.K Kapoor
Music and Fine Arts	Institute of Music and Fine Arts, Poonch House, Talab Tillo, Jammu	Principal, Institute of Music and Fine Arts
Zoology	Zoology	Prof. Seema Langer
Sericulture	Sericulture	Prof. R.K Vaid
Fish and Fisheries/ Human Genetics	Fish and Fisheries/ Human Genetics	Prof. Seema Langer
Computer Application	Computer Science	Prof. Pawnesh Abrol
Museology	Museology	Dr. Poonam Choudhary
Teacher Education/Education/Physical Education	Education	Prof. Renu Nanda
Electronics	Electronics	Prof. P.K Lehna
Urdu	Urdu	Prof. Reyaz Ahmed
Dogri	Dorgi	Dr. Sushma Devi
Physics	Physics	Dr. S.S Sambyal
Hindi	Hindi	Prof. Rajni Bala
English	English	Prof. Sucheta Pathania
Buddhist Studies	Buddhist Studies	Prof. ShohabInayat Malik
Botany	Botany	Prof. Veenu Kaul
Mathematics	Mathematics	Prof. Romesh Kumar
Political Science	Political Science	Prof. Baljit Singh
Food Science Technology/Quality Control/ Home Science	Home Science	Prof. Samridhi Arora
Geography	Geography	Dr. Anuradha Sharma

Bio-Technology/Bio-Chemistry/Microbiology	Biotechnology	Dr. B.K Bajaj
Business Management/ Business Administration/MTM /Marketing Management	The Business School	Dr. Sameer Gupta
Punjabi	Punjabi	Dr. Baljeet Kaur
Economics	Economics	Dr. Aroon Sharma
Psychology	Psychology	Prof. ArtiBakshi
Sanskrit	Sanskrit	Prof. Sushma Devi
Environmental Science	Environmental Science	Prof. Piyush Malviya
Kashmiri	Kishtwar Campus	Dean, Faculty of Arts
Geology	Geology	Prof. Rajnikant
Library Science	Library Science	Prof. Sangita Gupta
Information Technology	Information Technology	Dr.Pawnesh Abrol
Statistics	Statistics	Prof. Parmil Kumar
Law	Law	Prof. Satinder Kumar
Engineering	Govt. College of Engineering & Technology, Kot Bhalwal, Jammu	Principal GCET
MD/MS/MBBS/BAMS/BPT/BDS	Govt. Medical College, Jammu	Principal GMC
Remote Sensing	Remote Sensing & GIS	Prof. Avtar Singh Jasrotia
Rural Development	Life Long Learning	Prof. Kavita Suri
Islamic Studies	History	Prof. Suman Jamwal

Courses Offered in Various Teaching Departments of the University

Faculty	Department	Programmes
Arts	Buddhist Studies	M.A Ph.D
	Dogri	M.A M.Phil Ph.D
	English	M.A M.Phil Ph.D
	Hindi	M.A M.Phil Ph.D
	Punjabi	M.A M.Phil Ph.D
	Sanskrit	M.A M.Phil Ph.D
	Urdu	M.A M.Phil Ph.D
	Journalism and Media Studies	M.A Ph.D
Business Studies	Business School	MBA MBA(IB) PGDBM Ph.D
	Commerce	M.Com M.Phil Ph.D PG Diploma in Accounting & Finance (PGDA&F) PG Diploma in Banking & Risk Management (PGDBRM) PG Diploma in Marketing & Sales Management (PGDMSM)
	SHTM	MBA (H&T) BBA Ph.D PG Diploma in Destination Management
Education	Education	M.A M.Ed M.Phil Ph.D
	Physical Education	MPED BPED

Law	Law	LLB 3-Years LLM Diploma in Criminology LLD/Ph.D
	Law School	LLb 5 Years Diploma in Human Rights & Duties
Mathematical Science	Mathematics	M.Sc M.Phil Ph.D
	Statistics	M.Sc M.Phil Ph.D
	Computer Science	MCA M.Tech Ph.D
Science	Chemistry	M.Sc M.Phil Ph.D
	Geology	M.Sc M.Phil Ph.D
	Geography	M.Sc M.Phil Ph.D
	Home Science	M.Sc Ph.D
	Physics	M.Sc M.Phil Ph.D
	Electronics	M.Sc M.Phil Ph.D
	Remote Sensing	M.Sc Ph.D
Life Science	Biotechnology	M.Sc M.Phil Ph.D PG Diploma
	Biochemistry	M.Sc Ph.D
	Microbiology	M.Sc Ph.D
	Botany	M.Sc M.Phil Ph.D
	Environment Science	M.Sc M.Phil Ph.D
	Zoology	M.Sc M.Phil Ph.D
	Human Genetics	M.Sc Ph.D
Social Science	Economics	M.A Economics M.A Public Policy

		M.Phil Ph.D
	History	M.A M.Phil Ph.D
	Political Science	M.A M.Phil Ph.D
	Library Science	M.Li. Sc B.Li. Sc Ph.D
	Life Long Learning	M.A
	Sociology	M.Sc M.Phil Ph.D
	Psychology	M.Sc M.Phil Ph.D
	Philosophy	M.A Ph.D

Departments under Various Faculties of the University

Faculty of Arts	Faculty of Sciences
Buddhist Studies Dogri English Hindi Punjabi Sanskrit Urdu Journalism and Media Studies	Chemistry Geology Geography Home Science Physics & Electronics Remote Sensing
Faculty of Social Sciences	Faculty of Life Sciences
Economics History Library & Information Science Political Science Psychology Sociology Strategic and Regional Studies Philosophy	Biotechnology Botany Environmental Sciences Zoology Human Genetics
Faculty of Mathematical Sciences	Faculty of Education
Computer Science & IT Mathematics Statistics	Education Life Long Learning Sports & Physical Education
Faculty of Business Studies	Faculty of Law
Commerce The Business School School for Hospitality and Tourism Management	Law The Law School

Boards of Studies under various Faculties of the University

Faculty of Arts	Faculty of Life Sciences
Buddhist Studies English Sanskrit Persian Arabic Hindi Urdu Punjabi Music Dogri Functional English Kashmiri English Literature Journalism & Media Studies	Botany Zoology Environmental Sciences Bio-Technology Microbiology Bio-Chemistry Human Genetics Sericulture Industrial Fish and Fisheries Biological Techniques and Specimen Preparation
Faculty of Science	Faculty of Social Sciences
Physics and Electronics Chemistry Geology Remote Sensing and GIS Geography Home Science Food Science and Quality Control	Economics History Political Science Library Science Public Administration Anthropology Rural Industries Interior Decoration Strategic and Regional Studies Sociology Psychology Philosophy Islamic Studies Philosophy
Faculty of Mathematical Sciences	Faculty of Education
Computer Science & IT Mathematics Statistics	Education Teacher Education Physical Education
Faculty of Business Studies Studies	Faculty of Ayurvedic Medicine
Business Management Marketing Management Business Administration Tourism Management Commerce	Medicine Midwifery and Gynaecology Social and preventive Medicine (Kaya Chikitsa Charak, Prasuti Stri Rog, Swasthvrit) Anatomy and Surgery, Eye and E.N.T. (Sharira Shalya Shalakaya) Physiology and Pathology (D.D.M. V. & Nidan) Pharmacy and Pharmacology, Medical Jurisprudence and Toxicology (Ras Shastra, Dravya Guna and Agad Tantra) Basic Sciences and Languages (Padarth Vigyan, Basic Sciences and Sanskrit)
Faculty of Law	Faculty of Engineering

Law	Civil Engineering Electrical Engineering Mechanical Engineering Electronics/Communication/Computer Engineering Physics Chemistry Mathematics
Faculty of Medicine	
Anatomy Physiology including Bio-Physics Pathology and Bacteriology Pharmacology Forensic Medicine Surgery Medicine Preventive and Social Medicine Obstetrics and Gynaecology Ophthalmology & E.N.T Radiology Psychiatry Pediatrics Anaesthesia Orthopaedics Dermatology Bio-Chemistry Micro-Biology Physiotherapy Dental Surgery	

Department of Buddhist Studies

The Post Graduate Department of Buddhist Studies sprang into existence in 1987 at the University of Jammu, and it was formally inaugurated on May 19, 1987, by the then Governor of Jammu & Kashmir State, Shri Jagmohan, the ex-officio Chancellor of the University of Jammu. It is pertinent to mention that Prof. M. L. Lakhanpal was the Hon'ble Vice-Chancellor at that time.

The vision behind establishing this Department as a distinguished centre of teaching and research in Buddhist Studies in the northernmost state was to preserve, sustain and disseminate the traditional Buddhist wisdom and the chequered history of its glorious past in Jammu, Kashmir and Ladakh regions, which happened to be the most prominent stronghold of Buddhism since the days of Ashoka and Kanishka.

The Department has been engaged in offering the Master's Degree Programme as well as the Doctoral one since the inception of the Department in 1987. Buddhism stands for universal peace, compassion, tolerance, rational thinking and scientific orientation. The relevance of Buddhism in today's strife-torn world is far more than ever before. It is the inheritor of an old tradition and the creator of a new culture, besides being a treasure trove of knowledge, value, wisdom and research. The Department aims at bringing into light through research work, the philosophical wisdom, cultural glory and traditional art and architecture of Buddhist Kashmir, which is presently languishing in oblivion. There is enormous scope for research in Buddhist Art, Architecture, Iconography, Archaeology, and Sanskrit and Tibetan Buddhism.

Programmes offered by the Department

- M.A
- M. Phil
- Ph.D

Faculty Profile

Designation	Qualification	Specialization
Prof. Shohab Inayat Malik	HOD & Professor (Urdu)	MA, M.Phil, PhD
Dr. Rajesh Sharma	Assistant Professor	UGC-NET, PhD

Details of Publications: Nil

Details of Research Projects including international projects and national collaborative projects: Nil

Awards/Honours/Fellowships: Nil

Events Organized

- Department of Buddhist Studies, University of Jammu, Jammu in collaboration with Regional Centre, Indira Gandhi National Center for the Arts (IGNCA) Celebrated Buddha Purnima -Prayer for World Peace, 26th May, 2021.

Department of Dogri

University of Jammu has the honour of being the only University in India which offers Post Graduate Programme in Dogri (language, literature and research). Research work on various aspects of Dogri language, literature, culture, history and folklore is being conducted by the Department.

The Post-Graduate Department of Dogri started its functioning in the University of as Dogri Research Cell in the year 1971 with one post of Senior Fellow in Dogri. During this period, Prof. Ram Nath Shastri, who was the Senior Fellow in Dogri made some important contributions in form of Dogri renderings of some valuable Sanskrit works. In 1975, this Research Cell was upgraded as Dogri Research Centre & Dr. Bal Krishan Shastri joined as the first Director-cum-Senior Fellow in Dogri. The Research Centre produced quality research work in the field of Linguistics, Grammar, Literary Criticism, Poetics etc. One major research work entitled Dogri Nikaste Vikas (Origin and Development of Dogri language) was completed by the then Director-cum-Senior Fellow Dr. Bal Krishan Shastri and a book entitled "Hindi-Dogri Conversational Guide" written by Ms. Veena Gupta, Research Fellow-in-Dogri was also got published.

In August 1983, the Dogri Research Centre was upgraded as a post-graduate Department of Dogri. Since then, the department has been producing quality research work in the field of linguistics, grammar, literary criticism, poetics etc.

The Department takes the responsibility of providing research material to its students and scholars engaged in their research activities. In this connection, the Department has been publishing its Annual Research Journal, entitled Dogri Shodh since 1981. Till date, it has published 23 volumes.

Programmes offered by the Department

- M.A
- M. Phil
- Ph.D

Thrust Areas of Research

- Dogri Linguistics
- Grammar, Folklore
- Translatology
- Literary Criticism etc.

Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience
Dr. Shiv Dev Singh Manhas	Ph.D	Professor & Head	Literature, Literary Criticism, folklore & Translation	38 years
Dr. Sushma Sharma	Ph.D	Professor	Literature, Literary Criticism, folklore & Translation	23 years
Dr. Padam Dev Singh	Ph.D	Assistant Professor	Literature, Literary Criticism, & Translation	5 years
Dr. Sandeep Dubey	Ph.D	Assistant Professor	Literature, Linguistics and Translation	5 years

Details of Publications

Chapters in Book

Dr. Sandeep Dubey, जनवादी कवि, दीनूभाई पंत(janavaadee kavi, deenubhai pant), डोगरी भाशा ते साहित्य(Dogri Bhasha te Sahitye), ISBN:978-81948426-4-4.

Sandeep Dubey(2022), Dogri Ghazalein ch name prayog, डोगरी शीराजा(Dogri Shiraza).

Department of English

The Post Graduate Department of English was one of the first three departments established in the University in 1965. The Department has been able to meet academic challenges and keep pace with the emerging trends in the fields of English language and literature and new areas of study have been introduced, in order to strengthen the academic activities in the department for various academic activities like Seminars and extension lectures.

The Department has in place Literary Club in which paper presentations, scholarly and literary discussions and performance are held on regular basis. The Scholars of the department have been published regularly contributing to various journals and books. They have also been participating in Seminar and Conferences at the national and international.

Programmes offered by the Department

- M.A
- M.Phil
- Ph.D

Thrust Areas of Teaching and Research

- American Literature
- British Literature
- New Literatures in English
- Indian Writing in English
- Indian Literatures in Translation
- Literature of the Diaspora
- Gender Studies
- Post Colonial studies
- Literature and Films
- Dalit Literature
- Literary Theory and criticism
- Afro- American Literature
- Jewish American literature
- Literature of the Fourth World
- Folklore and Myths

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Satnam Kour Raina	Ph.D	Professor	Modern & Post Modern American Fiction & Indian Writing in English	24
Dr. Sucheta Pathania	Ph.D	Professor & Head	American Literature and New Literature in English	24

Dr. Monika Sethi	Ph.D	Professor	American Literature and New Literature in English	19
Dr. Sadaf Shah	Ph.D	Associate Professor	Indian Writing in English	13
Dr. Ravinder Singh	Ph.D	Associate Professor	American Literature & Literary Theories	14
Dr. Garima Gupta	Ph.D	Assistant Professor	Indian Writing in English, Communication skills	13
Mr. Pardeep Kumar	M.A	Assistant Professor	Indian Writing in English,	08

Details of Publications

Research Papers

Sucheta Pathania(2021), Gender and Detective Fiction: A Feminist Study of Kishwar Desai's Witness the Night, NIU International Journal Of Human Rights.

Garima Gupta(2022), At the Crossroad of Tradition and Modernity: Re-visioning Widowhood in Tagore's Choker Bali, Phalanx: A Quarterly Review for Continuing Debate.

Garima Gupta(2022), Ramayana through Folksongs: a Case Study of Telgu Folksong "Urmila Devi's Nidra", Anvesak.

Book Chapters

Satnam Kour(2021), Resistance to the Discourse of Subjugation: A Study of Elain Brown's A Taste of Power: A Black Woman's Story, Literary Voice, Art Cave Printers.

Sadaf Shah(2021), Rape and Trauma: A Study of Pinki Virani's Aruna 's Story, Literary Voice, Art Cave Printers.

Sadaf Shah(2021), Disability as a Positive Identity: A Study of Shivani Gupta's No Looking Back, Literary Voice, Art Cave Printers.

Sadaf Shah(2022), Dyslexia from the Inside Out: A Study of Lynn Pelkey's Autobiographical Essay "In the LD Bubble", Pragati's English Journal, Pragati Educational Council.

Sadaf Shah(2022), "Wounding Journey: A Study of Victimization and Trauma of Women in Nawal El Sadawi's Woman at Point Zero.", Cape Comorin: An International Multidisciplinary Double-Blind Peer-reviewed Research Journal, Capecomorin Publishers.

Sadaf Shah(2022), Disability from a Misfit's Perspective: A Study of Malini Chib's One Little Finger, Harvest: An International Multidisciplinary and Multilingual Research Journal, Routledge,

Sadaf Shah(2022), From 'Passing' to 'Coming Out': A Study of Samantha Abeel's My Thirteenth Winter, Gap Bodhi Taru: A Global Journal of Humanities, Grand Academic Portal.

Sadaf Shah(2022), Asperger's from an Insider's Perspective: A Study of John Elder Robinson's Look Me In the Eye, Gap Bodhi Taru: A Global Journal of Humanities Vol. 5 No. 3, Grand Academic Portal.

Ravinder Singh(2021), Richards Chase's Young Heart Crying: Chasing the Mirage, Literary Voice, Art Cave Printers.

Ravinder Singh(2021), From Homo sapiens to Homo sapiens technologicus: A Transhumanist Reading of Daniel H. Wilson's Special Automatic, Literary Voice, Art Cave Printers.

Ravinder Singh(2021),The Orgiastic Postmodern Living: Jerzy Kosinski’s Pinball, Journal of Higher Education and Research, Frontier Scientific Publishing.

Ravinder Singh(2021),Shashi Deshpande’s A Matter of Time (1996): Journey as an Archetypal Pattern of Life,The Criterion,Faber & Faber.

Garima Gupta(2022), Children’s Literature and Pedagogy: An Ideological Perspective, Journal of Kavikulaguru Kalidas Sanskrit University, New Research Frontiers.

Garima Gupta(2022), “Love” in the Folksongs of Ladakh: A Feminist Perspective, Journal of Asiatic Society of Mumbai, Asiatic Society of Mumbai.

Garima Gupta(2022), Night is not a Woman’s Stry”: A Study nof Sexual and Gender Based Violence against Refugee Women in The Girl Who Smiled Beads, Literary Voice, Art Cave Printers.

Garima Gupta(2022), Dynamics of Motherhood Multicultural Contexts: A Study of La Cao’s Family Six Tones, Journal of Asiatic Society of Mumbai,Asiatic Society of Mumbai.

Pardeep Kumar(2022), Marriage and individuation: A psychological study of Shashi Deshpande’s , Literary Endeavour, Laxmi Publication, Osmanabad.

Pardeep Kumar(2022), Mother-complex: A psycho-Archetypal Study of Shashi Deshpande’s Small , Literary Herald, TLH.

Garima Gupta(2022), Ramayana through folksongs: a case study of telgu folksong " Urmila devi's nidra", Anvesak, Sardar patel institute of economic and social research, 0378-4568.

Garima Gupta(2022), At the crossroad of tradition and modernity: revisioning windowhood in tagore's Choker Bali, Phalanx, 2320-7698.

Rakesh Kumar(2022), The end of certainty: an analysis of Mohsin hamid's how to get filthy rich in rising asia,IJRAR, 2349-5138.

Rakesh Kumar(2021), Poetic convergence in the writings of william shakespeare and mirza galib, Design engineering, Elsevier, 0011-9342.

Rakesh Kumar(2021),A study of refugee crises in mohsin hamid's exit west in the backdrop of current asfganistan refugee crises, The criterion , 2278-9529.

Rakesh Kumar(2022), Engaging with cultural rootlessness in cormac McCarthy's all the pretty horses, International journal of research publication and reviews, 2582-7421.

Sucheta Pathania(2021), Geneder and detective fiction: a feminist study of kishwar desai's witness the night, NIU international journal of human rights, Noida international university, 23914-0298.

Details of Research Projects including international projects and national collaborative projects: Nil

Events Organized

- Department of English organized a cleanliness drive under Swachch Bharat Abhiyan on 22nd April, 2022.

Department of Hindi

जम्मू विश्वविद्यालय का हिंदी विभाग विद्यार्थियों के सम्पूर्ण विकास के लिए हमेशा सन्नद्ध रहा है। यह विभाग सन् 1965 से लेकर अब तक क्षेत्रीय, राष्ट्रीय और अंतर्राष्ट्रीय भाषा के रूप में हिंदी का विकास करने के लिए प्रयासरत है। हिंदी साहित्य और भाषा से जुड़े पाठ्यक्रम ने समय के साथ नए विकल्पों और विषयों को भी अपने में समाहित किया है, ताकि छात्र भविष्य में बेहतर रोजगार के अवसरों का लाभ उठा सकें। यह विभाग विद्यार्थियों को जड़ों से जोड़ता है, ज्ञानक्षेत्र का विस्तार करता है, मानव प्रकृति को समझने की प्रेरणा देता है, सृजन, विवेचन और मूल्यांकन की क्षमता का विकास करता है, भाषा प्रयोग की दक्षता बढ़ाता है। हिन्दी विभाग का उद्देश्य विद्यार्थियों को भारत की गौरवशाली परम्परा, साहित्य एवं संस्कृति से अवगत कराना और वैश्विक स्तर पर हिन्दी साहित्य कार्यों के योगदान का प्रचारप्रसार एवं साहित्य की संवेदना से परिचित कराना है।

हिन्दी स्नातकोत्तर विद्यार्थियों के लिए भाषाशिक्षण, मीडिया, जनसंचार, पत्रकारिता, अनुवाद, सृजनात्मक लेखन, रंगमंच, विज्ञापन, हिन्दी कम्प्यूटिंग, हिन्दी अधिकारी, जनसम्पर्क अधिकारी आदि कार्यक्षेत्र खुले हैं। यहाँ अध्यापन का कार्य शोध कार्य में रुचि रखने वाले समर्पित अनुभवी प्राध्यापकों द्वारा किया जाता है, जो स्वयं को क्रियाशील बनाये रखने के साथसाथ विभिन्न कार्यशालाओं, राष्ट्रीय और अंतर्राष्ट्रीय संगोष्ठियों में भाग लेते रहते हैं। हिन्दी विभाग पाठ्यक्रम प्रशिक्षण के अलावा छात्रों के बौद्धिक, सामाजिक और सांस्कृतिक विकास के लिए सतत् प्रतिबद्ध है। इसके लिए विभाग द्वारा विभिन्न कार्यशालाओं, सम्मेलनों और संगोष्ठियों का आयोजन करवाया जाता रहा है।

पाठ्यक्रमों के बीच संतुलन कायम रखते हुए यह विभाग एक ओर विद्यार्थी को समाज और समाज में घट रही घटनाओं के प्रति संवेदनशील बनाता है, वहीं व्यावसायिक पाठ्यक्रमों के संयोजन द्वारा उसके भीतर बाजार की माँग के अनुसार भी रुचि और कौशल विकसित करने में सहायता करता है। भाषाशिक्षण की प्रविधियों में निरंतर नए प्रयोग करते हुए हिंदी विभाग विद्यार्थियों में शोध के प्रति उत्साह जगाने के लिए प्रयासरत है।

विविध क्षेत्रों के विशेषज्ञों एवं साहित्यकारों को आमंत्रित करके हिंदी विभाग प्रतिवर्ष विद्यार्थियों को अपने अनुभव और ज्ञान के फलक को विस्तृत करने के अवसर प्रदान करता है।

Programmes offered by the Department:

- P. G
- M.Phil
- Ph.D

Thrust Areas of Research

- Hindi Language and Literature
- Comparative study of Literature and Language
- Hindi Katha Sahitya
- Modern Literary Trends
- Hindi Poetry
- Linguistics
- Folklore

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Prof. Rajni Bala	Professor & Head	Ph.D	Ajneya Sahitya, Lambi Kavita	19 years and 03 months
Dr. Parshotam Kumar	Assistant Professor	Ph.D	Hindi Upanyas	12 years
Dr. Bandana Thakur	Assistant Professor	Ph.D	Hindi Drama	1 year

Dr. Bhagwati Devi	Assistant Professor	Ph.D	Hindi Literature	1 year
Dr. Koshika Sharma	Assistant Professor	Ph.D	Hindi Drama	

Details of Publications

Books/Book Chapters Published

Rajni Bala(2022), Itihas Se Bahar Kahan Rahun ise.... Narendra- Mohan Rachna Sanchyan , Academic Publication Delhi , 978-9391798-71-0

Rajni Bala(2021), Srijan Hi Dharm Hai Unka , Abhinav Imroz, Sabhya Prakashan, New Delhi,2321-1105.

Rajni Bala(2021), Shabdh Sadhak dr, narender mohan, Abhinav Imroz', Sabhya Prakashan, New Delhi, 2321-1105.

Rajni Bala(2021), Lambi Kavita: Drishti Aur Drishya Ki Tanavpurn Sanrachna, Srijan Ki Manobhumi Mere Sakshatkar, Sasta Sahitya Mandal Prakashan, 978-81-950723-3-0.

Rajni Bala(2021), Drishya Aur Drishti ka Sanyojan: Rachna Aur Alochana, Academic Publication,978-81-95402-13-7.

Rajni Bala(2022), Itihaas Se Bahar Kahan Rakhu Ise Narendra Mohan Rachna Sanchayan,Academic Publication, 978-9391798-71-0.

Parshotam Kumar(2022),Hindi Baal Sahitya: Ek Anushilan, Bohal Shodh Manjusha,Guru Ram educational & Social welfare Society,2395-7115.

Parshotam Kumar(2022),Jatindra Shrivastav ki Kavitaon mein Stri Jeevan,Bohal Shodh Manjusha,Guru Ram educational & Social welfare Society, 2395-7116.

Parshotam Kumar(2022), Dalit Jeevan Ka Dastavej Buss Bahut ho chukka, Chintan, Acharya Academy, 2229-7227.

Parshotam Kumar(2021), Samkalin sandarab mein andher nagri ki prasangita National Journal of hindi & Sanskrit Research, AkiNik Publications, 2454-9177.

Parshotam Kumar(2022), The Storyteller of Environmental Consciousness: S. R. Harnot , RESEARCH HUB International Multidisciplinary Research Journal , Research Hub International, 2349-7637 .

Parshotam Kumar(2022), Sanatan: Dalit Jeevan ka dastavej, National Journal of hindi & Sanskrit Research, AkiNik Publications, 2454-9177.

Parshotam Kumar(2021), Ugr, samsamyik Srijan, Harinder Tiwari, 2320-5733.

Parshotam Kumar(2022), Aadivasi Pehchan ka Sankat: Prathna mein Pahad, 0975-8321.

Bandana Thakur(2022), Hindi lagu natakoo ka shilp vidhan, Shodh Rityu, Dr.Sunil Gulabsing Jadhav, 2454-6283.

Bandana Thakur(2021), Vaishvikaran ke dhor mein hindi basha, Anthology: The Research,Social Research Foundation, Kanpur, 2456-4397.

Events Organized

Department of Hindi organized National Webinar on “National Education Policy 2020 and Indian Languages”. Prof. Soma Bandopadhyay, Vice Chancellor, The Sanskrit College & University, West Bengal was the Resource Person.

Department of Punjabi

The Department of Punjabi was established in 1972. The curriculum of the programme has been formulated in such a manner that a student pursuing the course not only learns about Punjabi language, literature but also understands the concept of Indian literature and world classics. The main objective of the Department has been to provide quality education and to acquaint the students/scholars with the latest techniques of teaching and research with professional competency.

Programmes Offered in the Department

- M.A
- M. Phil
- Ph.D

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Baljeet Kour	Ph.D	Associate Professor	Drama & Literary Criticism	21 Years
Dr. Harjinder Singh	Ph.D	Assistant Professor	Medieval Prose and Mata Criticism	15 Years
Dr. Pritam Singh	Ph.D	Assistant Professor	Fiction & Culture	5 years

Details of Publications

Papers Published

Baljeet Kour(2021), Sikh Samaj Vich Samajik Brabari Da Sankalp, Aabru, 2456-253X.

Baljeet Kour(2021), Dhami Di Kahani 'Malham' wich Desh Wand De Halataan Ton Upjay Taanay Baanay da mulaqnkan, Sheeraza, 2319-5053.

Baljeet Kour(2021), Vivhaarvadi Manovigyanak Samprdaye: Ik Adhiyan, Aabru, 2456-253X.

Baljeet Kour(2021), 'Taraatan' Kaav Sangreh Da Bhawatmak Adhiyan, Aabru, 2456-253X.

Harjinder Singh(2021), Dr. Ravinder Singh Ravi Di Khoj Drishti Da Mulyankan (Ram Kav De Visesh Parsang Vich), Parakh, 2320-9690.

Harjinder Singh(2022), Parvasi Punjabi Dia Jeevan Gatha (Ninder Guhgianvi), Sheeraza, 2319-5053.

Harjinder Singh(2022), Sigmund Frued the Vihanik Mano-Vishleshan : Kujh Buniyadi Pehlu, Aabru, 2456-253X.

Pritam Singh(2021), Bikramjit Singh Di Naat Chetna: Kudrat Ke Sabh Bande De Parsang Ch., Aabru, 2456-253X.

Pritam Singh(2021), Guru Nanak Dev Ji De 550 wain Parkash Purab Nu Samarjit Sheeraza vishesh Ank: Ik Jayeja, Sheeraza, 2319-5053.

Pritam Singh(2022), Parvasi Punjabi Dia Jeevan Gatha (Ninder Guhgianvi)(As Co-Author with Dr. Harjinder Singh, Sheeraza, 2319-5053.

Department of Sanskrit

Department of Sanskrit was established in the year 1963 under the affiliation of University of Jammu and Kashmir with a soul objective to promote Sanskrit in different sections of society. Later on, the Department got spitted into two universities. In the beginning, Department has only two teachers however, was increased to four in the next decade. According to U.G.C. Sanskrit Department of University of Jammu was commented upon as one of the prestigious Department since its inception, in north India. The Journey to the pinnacles of success of Sanskrit Department is owed to Professor Ved Kumari Ghai, Late Prof. Shambhu Nath Sharma, Prof. Kaushalya Walli, Prof. Ramprat, Late Prof. Mahesh Sharma, Dr. Uma Pandey and Prof. Jagir Singh. (Superannuated on Jan. 2010). Prof. Purshottam Sharma (April 2013), Prof. Sharada Gupta (Oct. 2013). The Faculty is Sincerely engrossed for the upliftment of teaching as well as research standards of the Department Several research projects in collaboration with International and National agencies have been got successfully completed by the teachers of the Department. The Department is following the U.G.C. syllabi for the teaching of post graduate classes. Four specialization groups are being run in the department as literature and poetic, Epigraphy, Philosophy and linguistics. At present CBCS pattern is being followed. A phonetic has been initially started in 1986 and established since 1997 for phonetic studies.

Programmes offered by the Department:

- M.A
- M.Phil
- Ph.D
- Certificate Course on Jyotisha and Karmakanda
- Certificate Course on Learning of Sharada Script

Thrust Areas of Research

- Sanskrit Literature
- Indian Philosophy,
- Linguistics,
- Epigraphy etc

Faculty Profile

Name	Qualification	Designation	Specialization
Dr. Ram Bahadur	M.A., in Philosophy and Sanskrit M.Phil., D.Phil.	Professor	Poetics, Philosophy, Jyotish & Shastras
Dr. Sushma Devi	M.A., M.Phil., Ph.D.	Professor & Head	Indian Poetics, Epigraphy, Linguistics & Vastu Shastras
Dr. Vidhyadhar Singh	M.A., Ph.D.	Assistant Professor	Sanskrit Grammar, Linguistics, Vastushastra, Poetics
Dr. Pratibha	M.A., M.Phil., Ph.D, B.Ed.	Assistant professor	Veda, Grammar, Philosophy & Literature

Dr. Satyapriya Arya	M.A., UGC -NET-JRF, Ph.D.	Assistant Professor	Grammar, Vedas, Philosophy and Linguistics
Miss Priyanka Arya	M.A., UGC NET	Assistant Professor	Sahitya, Vyakarana

Events Organized

- Department of Sanskrit organized a Programme on Manuscript Conservation, 2021.
- Department of Sanskrit, University of Jammu, organized a felicitation program in honour of Prof. Vishwa Murti Shastri for being conferred with the Padma Shri award in recognition of his distinguished contribution in the field of Sanskrit literature and education, for the year 2021 by the Government of India.
- Department of Computer Science & IT, University of Jammu organized a lecture in the memory of one of the founding members of the department, Prof. G. L. Kaul. The faculty and the research scholars of the department of Computer Science & IT, offsite Campuses and affiliated colleges of University of Jammu and from different states including Punjab, Karnataka, Tamil Nadu attended the lecture.

Department of Urdu

The Department of Urdu was established in the year 1965 as a full-fledged department of the Jammu Division of the erstwhile University of Jammu & Kashmir. At the initial stages of existence, the department was threatened by the non-availability of students and scholars and as such University Council had therefore to allow department to run its classes in the evening. This shift to the evening timing also enhanced the number of the students. With the passage of the time, research gained momentum and in 1972, the first scholar of the department was awarded Ph.D. Prof. Gian Chand Jain, internationally known scholar of Urdu language was the first Head of the Department and Prof. J.N Azad, later on glorified this department internationally.

Programmes offered by the Department

- M.A.
- M.Phil
- Ph.D

Thrust Areas of Research

- Shyeri
- Fiction
- Translation
- Journalism
- Criticism

Faculty Profile

Name	Qualification	Designation	Specialization
Prof. Shohab Inayat Malik	M.A. , M.Phil, Ph.D	Professor and Head	Fiction
Dr.Mohd Reyaz Ahmed	M.A. , M.Phil, Ph.D	Professor	Fiction and criticism
Dr Chaman Lal	M.A, M.Phil, Ph.D	Asstt. Professor	Poetry
Dr Abdul Rashid Manhas	M.A, M.Phil, Ph.D	Asstt. Professor	Fiction
Dr Farhat Shamim	M.A, M.Phil, Ph.D	Asstt. Professor	Fiction and Poetry

Details of Publications

Papers Published

Shohab Inayat Malik(2022), Munfrad Lab o Lehjay Ka Shayar Rahat Indori, Tasalsul, 2348-277X.

Mohd Reyaz Ahmad (2022), Urdu Novel mai samaji o tehzeebi pehloo (Aazadi ke baad), Tasalsul, 2348-277X.

Mohd Reyaz Ahmad (2022), Paigam Aafaqi ki Novel Nigari, Tasalsul, 1694-3554.

Farhat Shamim (2022), Hama Jihat Shaksiyat Ke Malik Nida Fazli, Tasalsul, 2348-277X.

Farhat Shamim (2022), Shahriyar Ki Shairi, Tasalsul, 2348-277X

Farhat Shamim (2022), Chawthi Ka Jooda Ik Jaiza, Tasalsul, 2348-277X.

Farhat Shamim (2022), Jigar Muraad Aabadi Shakas aur Shair, Tasalsul, 2348-277X.

Farhat Shamim (2022), Mushaira : Urdu Zuban ka maqbool e aam tehzeebi o saqafati idahra, Adab -o-Saqafat, 2455-0248.

Books/Book Chapters Published

Farhat Shamim (2021), Pritpal singh" betab ki shairi", Tahreek-e-Adab, Urdu Ashiana, 2322-0341.

Farhat Shamim (2021), Ammi Ke Naam, Fan-E-Inshaiya aur inshaiya, Educational Publishing House, 978-93-90789-11-5.

Events Organized

- Department of Urdu, University of Jammu celebrated "Urdu Day" in a befitting manner in the Prof. Gian Chand Jain seminar hall of the Department of Urdu, 9th November, 2021.
- Department organized a five day Workshop on Capacity building for Urdu Journalists, 26th November, 2021.
- Department Organized One-week workshop on Research Methodology, 10th December, 2021.
- Department Organized a National Seminar on Firaq Gorkhpuri Ki Shairi Aur Hindustani Tehzeeb, 21st December, 2021.
- Department organized a lecture by Prof. Ibn-e-Kanwal on "Prof. Manzar Azmi Memorial Lecture", 1st March, 2022.

Department of Journalism and Media Studies

The media industry's growth especially driven by technological advances coupled with acceleration given to people's participation in governance process has fueled the urgency to develop a human resource in the form of communication and media practitioners who can bring more thought and societal orientation to demonstration of skill and technique. The Department of Journalism and Media Studies, University of Jammu is dedicated to providing comprehensive education and training in the field of Journalism and Mass Communication. Established in 2021, the Department aims to meet the growing demand for skilled media professionals. The Department offers a postgraduate program, which are designed to equip students with theoretical knowledge and practical skills in areas such as news reporting, media production, digital journalism, and communication research. Such study programmes are required which can build theoretical insight and scholarship about core subjects and simultaneously encourage an intuitive understanding of critical global and local issues. Various communication professions rely on the "cultural values and epistemology" as well as the technical skills, the knowledge and aesthetic sensibility of their practitioners. Communication training, thus, requires more than technical knowledge and skills in its practitioners. Those who practice the profession need an "internally organized body of knowledge" which reflects a clear understanding of their society and culture and a personal repertoire of intellectual and imaginative skills. The department has a faculty of experienced academicians and industry professionals who bring valuable insights into the classroom. Students have access to modern facilities, including state-of-the-art studios, computer labs, and media equipment, ensuring they receive hands-on training that aligns with current industry standards. In addition to academic courses, the department emphasizes extracurricular activities and industry interactions. Workshops, seminars, guest lectures, and internships are integral components of the curriculum, providing students with opportunities to engage with media practitioners and gain real-world experience. The department undertakes many activities, like publishing the quarterly newsletter JU Post in four major languages of the region, viz English, Hindi, Dogri and Urdu to ensure practical knowledge of the students. The students also actively participate in maintaining and running community radio programmes of the University of Jammu. The Department is committed to promoting a dynamic learning environment that encourages critical thinking, creativity, and ethical practices in journalism. Through its program, the department aims to produce competent and responsible media professionals who can contribute positively to the media landscape.

Objectives

The Post-graduate Programme in Journalism and Mass Communication is designed to equip students with the theoretical knowledge and specialized skills to be effective communicators in today's fast – paced and dynamic media environment. To that end, the course is structured to provide an in-depth understanding of issues that affect media and society, as well as a broad brush acquaintance with current practices of journalism. Keeping these overarching objectives in mind, the course has been designed in a fashion which aims at standardization across all the four Main Teaching Programmes and papers in terms of the credit system.

Events Organised

- Department of Journalism and Media Studies, University of Jammu organized a lecture on "Role of Media and issue of Social Corruption" by Shri Anand Jain, IPS, Director, Anti-Corruption Bureau, Jammu and Kashmir. While speaking on the topic, Shri Jain emphasized the importance of the media's ability to change perceptions, norms, and behaviour which is at the core of their relevance for the fight against corruption, February 2022.
- Department of Journalism and Media Studies, University of Jammu organized a lecture on "The Rise, Fall and Rise of Indian media. The Three Milestones: Print, TV and Social Media". Dr. Ajit Kumar Jha, Editor CNN news 18 was the Keynote Speaker February 2022.

Department of Commerce

The Department of Commerce established in the year 1964, has now been upgraded under Department of Research Studies Phase III ((DRS- SAP III) of UGC, with financial support of Rs. 90 Lacs for the period 2015-2020. The SAP (Special Assistance Programme) has helped the department to attain new heights in academics and research activities. The Department has developed a Computer laboratory with networking & Internet facilities. The library is equipped with wide array of books, international & national journals, dissertations and Ph.D. thesis. Faculty has been provided with latest research based softwares with desktop-TFT computers. The students have been employed in various central and state level prestigious jobs viz., Bank PO, KAS, Assistant Directors, Assistant Professors and corporate sectors like the Oswal Group, Thompson India Ltd., City Bank etc. At Global level, our students are placed in International Business Schools like the University of Louisville, USA; University of South Pacific, Fiji; University of Almaya and University of Addis Ababa, Ethiopia.

Programmes offered by the Department

- M.Com
- M.Phil
- Ph. D

Thrust Areas of Research

- Marketing
- Finance and
- Human Resource Management

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Neetu Andotra	Ph.D	Professor	Management, Marketing and Legal Issues in Business	32
Dr. Hardeep Chahal	Ph.D	Professor	Marketing Management, Services management, Brand Management	25
Dr. Gurjeet Kaur	Ph.D	Professor	Marketing Management, Accounting and Finance	22
Dr. Jeevan Jyoti	Ph.D	Associate Professor	Strategic Human Resource Management and Entrepreneurship	15

Dr. Tarsem Lal	Ph.D	Sr. Assistant Professor	Accounting and Finance	15
Mr. Sunil Kumar	Ph.D	Assistant Professor	Taxation and Marketing	7
Dr. Harleen Kaur	Ph.D	Assistant Professor	Human Resource Management and Finance	10
Dr. Bodh Raj	Ph.D	Assistant Professor	Marketing	10

Details of Publications

Research Papers Published

Tarsem Lal(2021),Management of Non-Performing Assets (NPAs): Financial Distress Caused in Indian Banking Sector due to Covid-19, Journal of the Asiatic Society of Mumbai, ISSN:0972-0766

Hardeep Chahal, Kamani Dutta and Asha Devi(2022), Conceptualising and measuring experiential health care services: role of consumer involvement, International Journal of Pharmaceutical and Healthcare Marketing, 1750-6123

Hardeep Chahal, Mahesh Gupta, Madhu Bala and T.C.E Cheng(2022), How operational capability affects hospital performance? Role of environmental turbulence, Int. J. Services and Operations Management, Vol. X, No. Y, xxxx

Gurjeet Kaur Sahi; Rita Devi; Mahesh C. Gupta and T. C. E. Cheng, Assessing co-creation based competitive advantage through consumers' need for differentiation, Journal of Retailing and Consumer Services– Elsevier, Vol. 66, 102911

Ashok Kumar, **Neetu Andotra**(2021), Environmental Turbulence, Government Support, and Organisational Performance: A Study of SMEs, International Journal of Applied Marketing and Management, 2455-0132

Dr. Tarsem Lal(2022), Examining the Impact of Economic Factors on Retirement Planning Behaviour of Salaried Employees, Asian Journal of Economics and Finance, 4(1), 117-136, 2582-340X

Hardeep Chahal, Pankesh Kumar, Neetu Kumari and Saguna Sethi(2021), Exploration of stakeholder marketing orientation and its impact on business performance in Indian pharmaceutical marketing companies, International Journal of Pharmaceutical and Healthcare Marketing, 1750-6123

Gurjeet Kaur Sahi, Sanjit K. Roy and Tisha Singh(2022), Fostering engagement among emotionally exhausted frontline employees in financial services sector, Emerald, Journal of Service Theory and Practice, Vol. 32 No. 3, 400-431

Dr. Tarsem Lal(2022), Impact of Economics and Finance, 3(1), 121-142. Demographic Factors on Usage of Financial Services by Marginalised Communities through Financial Inclusion, Journal of Development Economics and Finance, 3(1), 121-142, 2582-5194

Dr. Tarsem Lal(2022), Impact of financial inclusion on economic development of marginalized communities through the mediation of socio-economic empowerment, International Journal of Social Economics, 0306-8293

Dr. Tarsem Lal(2022), Impact of microfinance on economic empowerment of rural women, Indian Development Policy Review, 3(2), 71-842583-3596

Pereira, V., Temouri,Y., Jyoti, J., and **Chahal, H** (2022), Investigating and evaluating multi-level analysis of sustainable business practices in emerging countries, International Journal For Organisational Analysis, 30 (3), 629-637

Dr. Tarsem Lal(2021), Investigating the Causes and Impact of Child Labour on Growth and Development of Working Children in Jammu District of Jammu and Kashmir, Journal of Development Economics and Finance, 2(2), 405-428.2582-5194

Harleen Kaur and Palvi Bansal(2021), Mediating role of utilization of financial products and services on the relationship between financial access and MSMEs growth in India,

SEDME, Sage Journal, online

Hardeep Chahal, Mahesh Gupta, Namrita Bhan and TCE Cheng(2021), Operations Management research grounded in the resource-based view: A meta-analysis, International Journal of Production Economics, 0925-5273

Dr. Tarsem Lal(2021), Perception of microfinance beneficiaries with regard to inclusive growth, International Journal of Financial Management and Economics, 4(2), 59-62 2617-9210

Dr. Tarsem Lal(2022), Perception of Rural Households with Regard to Service Quality of Cooperative Banks in J&K, The Indian Journal of Commerce, 0019-512X

Jyoti, J., Sharma, P., Kour, S. & Kour, H(2021), The role of job involvement and career commitment between person–job fit and organizational commitment: A study of higher education sector, International Journal of Educational Management, 0951-354X

Jaskiran Arora; **Gurjeet Kaur Sahi** and Nicolas Yates(2022), Will teachers continue to teach online post-COVID-19?, Behaviour & Information Technology- Taylor and Francis, 1-17.

Books/Book Chapters Published

Neetu Andotra(2022), Exploring dynamics of learning organisation on performance outcomes, International Journal of Knowledge Management and Practices, Publishing India, ISSN:2320-7523.

Neetu Andotra(2021), Environmental Turbulence, Government Support, and Organisational Performance: A Study of SMEs, International Journal of Applied Marketing and Management, Publishing India, ISSN Number: 2455-0132.

Neetu Andotra(2021), De-Globalisation Institutional Preparedness and Entrepreneurship, Commerce and Business Researcher, University of Kerala, ISSN 0976-4097.

Hardeep Chahal(2022), Guest editorial: investigating and evaluating multi level analysis of sustainable business practices in emerging countries, International journal of organisational analysis, Emerald Publishing, 1934-8835.

Gurjeet Kaur Sahi (2021), Mitigating the tension in pursuit of operational ambidexterity : the roles of knowledge development and bricolage, International Journal of Production Economics , Science Direct .

Gurjeet Kaur Sahi (2022), Assessing Co- Creation based competitive advantage through consumers' need for differentiation , Journal of Retailing and Consumer Services.

Jeevan Jyoti(2022), Memorable Tourism Experiences (MTE): Integrating Antecedents, Consequences and Moderating Factor, Tourism and Hospitality Management, MTE, 1330 7533.

Jeevan Jyoti (2021), The role of job involvement and career commitment between person–job fit and organizational commitment: a study of higher education sector, Antecedents and consequences of community based tourism in border district of Jammu & Kashmir Published in Changing Dimensions of Contemporary Tourism, Emerald Publishing Limited, ISSN: 0951354X.

Jeevan Jyoti(2022), Cross-cultural training and adjustment through the lens of cultural intelligence and type of expatriates, Employee Relations, Emerald Publishing, ISSN: 0142-5455.

Jeevan Jyoti(2021), Assessing the Validity of Employer Branding and Predicting Its Talent- Oriented Outcomes: An Employee's Perspective Published in Employer Branding for Competitive Advantage Models and Implementation Strategies Edited by Geeta Rana, Shivani Agarwal, Ravindra Sharma, Taylor and Francis, ISBN 9780367650964.

Tarsem Lal(2022), Indicator Free Intraday Trading Strategy for Generating Return from Investment in the Stock Market, Indo-Asian Journal of Finance and Accounting, ARF India, 2582-6395.

Tarsem Lal, Jeevan Jyoti and Hardeep Chahal(2022), Examining the Impact of Economic Factors on Retirement Planning Behaviour of Salaried Employees Investigating and evaluating multi-level analysis of sustainable business practices in emerging countries, Asian Journal of Economics and Finance, ARF India, ISSN: 2582-340X eISSN: 1934-8835.

Tarsem Lal(2022), Impact of Demographic Factors on Usage of Financial Services by Marginalised Communities through Financial Inclusion, Journal of Development Economics and Finance, ARF India, ISSN:0972-0766.

Tarsem Lal and Jatinder Kaur(2021), Examining age-wise perception of microfinance beneficiaries with regards to inclusive growth, International Journal of Financial Management and Economics, Helmand Books, ISSN: 2617-9210.

Tarsem Lal and Jatinder Kaur(2021), Impact of microfinance on economic empowerment of rural women, Indian Development Policy Review, ESI India, ISSN:2583-3596.

Tarsem Lal (2021), Investigating the Causes and Impact of Child Labour on Growth and Development of Working Children in Jammu District of Jammu and Kashmir, Journal of Development Economics and Finance, ARF India, ISSN: 2582-5194.

Tarsem Lal (2021),Impact of Financial Inclusion on economic development of marginalized communities through the mediation of social and economic empowerment ,International Journal of Social Economics, Emerald publishing.

Tarsem Lal (2021),Management of Non- Performing Assets (NPAS): Financial Distress Caused in Indian Banking Sector Due to COVID-19,Journal of the Asiatic Society of Mumbai ,Asiatic Society of Mumbai,0972-0766.

Tarsem Lal (2022), Investigating Perception of Rural Households with Regard to Service Quality of Cooperative Banks in J&K, The Indian Journal of Commerce , 2454-6801.

Tarsem Lal (2021), Examining age- Wise perception of Microfinance beneficiaries with regard to inclusive growth , International Journal of Financial Management and Economics .

Tarsem Lal (2021), Impact of Financial inclusion on economic development of marginalized communities through the mediation of social and economic empowerment, International Journal of Social Economics , Emerald Publishing.

Harleen Kaur(2022),Decoding the factors impacting the dynamics of digital payment service adoption in MSMEs., Prestige International Journal of Management & IT-Sanchayan, Prestige Institute Of Management, Gwalior, SSN 2277-1689 (print), 2278-8441 (online).

Harleen Kaur(2021), Impact of motivators on innovation: empirical evidence from Jammu, Researcher: A Multidisciplinary Journal, University of Jammu, ISSN: 2278-9022.

Hardeep Chahal (2022), Role of Individual Level Culture in the UTAUT: Exploring the Determinants of Intention to Use Online Shopping , Innovation and Sustainability in Business Development, 1934-8835.

Hardeep Chahal(2022), Conceptualising and measuring health care services: role of customer involvement, International Journal of Pharmaceutical and healthcare marketing, Emerald Publishing, 1750-6123.

Jeevan Jyoti(2022),guest editorial: investigating and evaluating multi level analysis of sustainable business practices in emerging countries,International journal of organisational analysis,Emerald Publishing,1934-8835.

Harleen Kaur (2021),Mediating Role of Utilization of Financial Products and Services on the Relationship between Financial Access and MSMEs Growth in India ,Sage .

Harleen Kaur (2021),Assessing the Impact of Financial Literacy on Firm Sustainability : Mediating Role of Financial Access and Firm Growth ,Sage .

Awards/Honours/Fellowships

Hardeep Chahal received International Education Excellence Award, Center for Professional Advancement Continuous Education, 2021.

Events Organized

- Department of Commerce in collaboration with The Institute of Company Secretaries of India (ICSI) organized a webinar on the theme “Expanding the Possibilities- The Pathway Ahead”.
- The Department of Commerce, University of Jammu in collaboration with Narayan Samaj Sewa Sanstha, an NGO as a part of Extension and Outreach Program under “Swachh Bharat Abhiyan” conducted cleanliness drive. More than 42 participants including faculty members, non teaching staff, students, research scholars and alumni of the Department enthusiastically participated in the cleanliness drive.
- Department of Commerce, in collaboration with UGC-HRDC, University of Jammu, organized a Five-day workshop on Research Methodology for Faculty and Research Scholars with the objective of acquainting Scholars with Research Methodologies and Tools.

The Business School

The Business School (TBS), University of Jammu (SAP DRS-II Department) earlier known as Department of Management Studies started its two-year full time Master Degree Programme in Business Administration (MBA) in the year 1986. Since the past 30 years, TBS has successfully made its mark in the field of management education and has earned prestigious credentials from various pioneer agencies like Association of Indian Management School (AIMS), The Week Hansa Research, Marketing and Development Research Associates (MDRA), India Today, Business Today, Dewang Mehta 'Excellence in Education Award' etc. These awards and recognitions constantly strengthen the acknowledgment of the department's constant endeavor of building up its capabilities to generate and share knowledge that contributes significantly towards the institution building. The faculty members of TBS have played an important role in the acclamations as they have internationally published research to their credit. The Business School has also focused attention on programmes like Management Development Programmes for management executives in various corporates, Entrepreneurship Development Programme amongst the students and budding entrepreneurs and Social Immersion Programmes as an extension activity. Continuing with the tradition of striving for excellence, The Business School is ranked amongst top 100 management institutions of the country by NIRF-MOE, 2020 and is accredited for its flagship MBA program by the prestigious National Board of Accreditation (NBA).

Programmes offered by the Department

- MBA
- PGDBM
- PhD

Thrust Areas of Research

- Marketing
- Finance
- Human Resource Management
- Operations & Information Technology Management
- Tourism Management and Entrepreneurship
- Supply Chain Management

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Neelu Rohmetra	Ph.D., Post Doc.	Professor	HRD, OB & Cross-Cultural Management	33
Dr. Versha Mehta	Ph.D., Post Doc.	Professor	Systems & Operations	35
Dr. Alka Sharma	Ph.D.	Professor & Head	Marketing	30
Dr. Sameer Gupta	Ph.D.	Professor	Accounting & Finance	30

Dr. Vinay Chauhan	Ph.D.	Professor	Marketing, Research Methods and Tourism	20
Dr. Rajendra Mishra	Ph.D.	Associate Professor	Tourism Management, Human Resource	20
Dr. Amisha Gupta	Ph.D.	Assistant Professor	Accounting & Finance	18
Dr. Komal Nagar	Ph.D.	Assistant Professor	Marketing	18
Dr. Rachna	Ph.D.	Assistant Professor	Marketing and operations	16
Ms. Saloni Devi	MBA	Assistant Professor	Human Resource Management	13
Dr. Farah S Choudhary	Ph.D.	Assistant Professor	Finance and Marketing	11
Dr. Shelleka Gupta	Ph.D.	Assistant Professor	Marketing	4
Dr. Aubid Parrey	Ph.D.	Assistant Professor	Human Resource Management	4

Details of Publications

Papers Published

Vinay Chauhan(2022), Customer Experience Management: The Role of Purpose of Travel as Moderator, NMIMS Management Review,2278-6821.

Alka Sharma(2021), In-Store Technology for Store Positioning and Store Loyalty, NMIMS Management Review, 0971-1023.

Farah Choudhary(2022), In-Store Atmospherics: A Contextual Background Influencing Patronage Intentions, South Asian Journal of Management , P-ISSN 0971-5428.

Farah Choudhary(2022), Does visual merchandising affect response behaviour? Role of atmospheric cues in online retailing, International Journal of Electronic Marketing and Retailing, 1741-1025.

Vinay Chauhan(2021), Application of the extended theory of planned behavior to street-food consumption: testing the effect of food neophobia among Indian consumers, British Food Journal, Emerald Publishing,

Vinay Chauhan(2021), Branding Indian Cities as Smart Tourist Destinations in Tourism In Asian Cities, eds. Saurab Kumar Dixit), Routledge, UK.

Yadav B., Kaur S., **Devi S.**, Manocha S.(2022), Critical Performance Analysis Of The Health Insurance Sector In India During Covid-19 Outbreak, Asia Pacific Journal of Health Management, 2204-3136.

Bakshi A., **Chauhan V**(2022), Does Social Media use Impact Small Agribusiness Exploitation and Exploration Capability? Perspectives and Recommendations from the UT of J&K, Indian Journal of Marketing, 9738703.

Vinay Chauhan(2021), Environmentally sustainable consumer behaviour: a study of tourists visiting northern India International Journal of Hospitality and Tourism Systems.

Choudhary F.S., Sharma A(2022), Exploring antecedents of electronic word-of-mouth in tourism: A case of Tripadvisor, Handbook on Tourism and Social Media: Research Handbooks in Tourism series, 978-180037141-5;978-180037140-8.

Saloni Devi(2022), Exploring the Moderating Role of Perceived Security between Digital Banking and Online Shopping Behavior, Pacific Business Review International .

Vinay Chauhan(2022), Historical Progression of Luxury, The Emerald Handbook of Luxury Management for Hospitality and Tourism.

Amisha Gupta(2021), Impact of Demographic and Socio-Economic Factors on credit Card Usage in Public and Private Banks, Journal of Interdisciplinary Cycle Research.

Farah Choudhary(2022), Impact of Stock prices fluctuations on Investment Behaviour with relevance to investment analysis in the Indian Stock market, International Journal of Research & Analytical Reviews.

Farah Choudhary(2022), In-Store Atmospheric: A Contextual Background Influencing Patronage Intentions, South Asian Journal of Management.

Slathia B., **Chauhan V.**(2022), Investigating the Dimensions of Destination Image and its Impact on Destination Loyalty: A Study of Jammu as a Tourist Destination, International Journal of Hospitality and Tourism Systems, 9746250.

Gupta S.(2021), Investigating the impact of customer engagement on customer value in case of mobile travel apps, International Journal of Hospitality and Tourism Systems, 9746250.

Nagar K., Singh G., Singh R.(2021), Mediating Effect of WhatsApp Addiction Between Social Loneliness and Preference for Online, Social Interaction: A Cross-cultural Study Global Business Review, 9721509.

Nagar K., Singh V.P.(2021), Modelling the Effects of Materialism, Ethics and Variety-Seeking Behaviour on Counterfeit Consumption of Young Consumers, Global Business Review, 9721509.

Saloni Devi(2021), Multivariate Analysis of Organizational Culture during Pandemic, Artha-Vikas –Journal of Economic Development.

Saloni Devi(2022), Opportunities and challenges of work from home during Covid-19 pandemic: A study using systematic literature Review, Journal of Pharmaceutical Negative Result.

Nagar K.(2021), Priming effect of celebrities on consumer response toward endorsed brands: an experimental investigation, Journal of Consumer Marketing, 7363761.

Komal Nagar(2021), Priming Effect of Celebrities on Consumer Response Towards Endorsed Brands: An Experimental Investigation, Journal of Consumer Marketing.

Nagar K.(2021), Representation of women managers in hospitality and tourism: a content analysis of related magazine articles, Gender in Management, 17542413.

Rachna Mahajan(2022), The role of social influencers for effective public health communication, Journal Online information Review.

Rachna(2021), The role of social influencers for effective public health, Online Information Review.

Nagar K.(2021), The wellness zone headmasters salon and spa: managing growth, Emerald Emerging Markets Case Studies, 20450621.

Nagar K.(2021), Using topdog versus underdog brand biography in advertising: Effects of similarity and consumption decision of non-deceptive counterfeits, Journal of Marketing Communications, 13527266.

Dogra P., **Parrey A.H.**(2022), Work from home amid black swan event (Covid-19): a bibliometric analysis from a social science perspective, Kybernetes, 0368492X.

Books/Book Chapters Published

Alka Sharma(2022), Exploring antecedents of electronic word-of-mouth in tourism: A case of Tripadvisor, Handbook on Tourism and Social Media: Research Handbooks in Tourism series, 9781800371408.

Alka Sharma(2022), Enhance Customer Engagement via Facebook Fanpage for Increased Purchase Intentions: Case of eWallet, Research Anthology on Social Media Advertising and Building Consumer Relationships, IGI Global.

Sameer Gupta(2022), Modeling Conditional Volatility and Causality Linkages between Spot and Future Markets of Crude Oil using VECM and GARCH, Empirical Economic Letters, American Economic Association (AEA) electronic indexes.

Sameer Gupta(2021), An Analytical Study of Performance of Indian Commodity Markets,Journals of Maharaja Sayajirao University of Baroda,University of Baroda.

Vinay Chauhan(2022), Investigating the impact of artificial intelligence on consumer's purchase intention in e-tailing,Manthan, Journal of Commerce & Management,Emerald Publishing Limited.

Vinay Chauhan (2022),Green tourism: A study of young consumers in Indian Himalayan settings,International Journal of Research in Management,RS Publication House Of Research And Scientific Journals,0974-6250.

Vinay Chauhan (2022),Historical Progression of Luxury,The Emerald Handbook of Luxury Management for Hospitality and Tourism, Emerald,978-1-83982-901-7.

Vinay Chauhan(2022), Historical progression of luxury,The Emerald Handbook of Luxury Management for Hospitality and Tourism, Emerald Insight,978-1839829017.

Amisha Gupta(2021), Impact of Demographic and Socio-Economic Factors on credit Card Usage in Public and Private Banks,Journal of Interdisciplinary Cycle Research,Taylor and Francis,0022-1945.

Amisha Gupta (2022),Demographic factors that influence the usage of credit cards: a study of Jammu Region,Journal of emerging technologies and innovative research,2349-5162.

Aubid Hussain Parrey (2022), Work from home amid black swan event (Covid-19): a bibliometric analysis from a social science perspective, Kybernetes,Emerald,0368-492X.

Farah Choudhary(2021), Novel Method for detecting DDoS Attacks to make robust IoT systems, Security and Privacy in the Internet of Things ,CRC Press, Taylor & Francis Group, 978-0-367-85994-7.

Farah Choudhary(2022), Exploring antecedents of electronic word-of-mouth in tourism: A case of Tripadvisor,Handbook on Tourism and Social Media: Research Handbooks in Tourism series,Elgar Online,9781800371408.

Farah Choudhary(2022), Impact of Stock prices fluctuations on Investment Behaviour with relevance to investment analysis in the Indian Stock market,International Journal of Research & Analytical Reviews,Atman Research Centre co-published by Atman Publishing Academy, Gujarat,2349-5138.

Shelleka Gupta(2021), Investigating the impact of Customer Engagement on Customer Value in case of Mobile Travel Apps, International Journal of Hospitality & Tourism Systems,Hospitality& tourism Systems,0974-6250.

Shelleka Gupta(2021), Agri - Tech Start-ups: Transforming Indian Agriculture,Agribusiness Development Planning and Management. New Delhi: New Delhi Publishers,New Delhi Publishers,978-81-948993-6-5.

Details of Research Projects including international projects and national collaborative projects:

Alka Sharma(2022), Analysing the Effectiveness of Governance Reforms in Reorganized Jammu and Kashmir- A SERVQUAL Approach, Indian Council of Social Science Research (ICSSR).

Events Organized

- School organized Simulation Workshop for Developing Business Acumen,28-29 October, 2021.
- The Business School, University of Jammu has signed a Memorandum of Understanding (MoU) with ICT Academy. The MoU was signed by Prof. Arvind Jasrotia, Registrar University of Jammu and Mr. Lovetesh Kumar, Project Manager, ICT Academy in the presence of Vice-Chancellor, Professor Manoj Dhar. The MoU has been signed under Jammu & Kashmir Employability Enhancement Training Program (JEET), an initiative of All India Council for Technical Education (AICTE).
- The Business School, University of Jammu organized one-week Induction Program for newly admitted students of MBA batch 2021-2023.

School of Hospitality and Tourism Management

University of Jammu started a two-year full time Master's Degree Programme in Tourism Management in the year 2001-2002. The programme was started as a part of the Department of Management Studies. Within four years of its existence, the programme was able to establish its own credentials among the academia and the industry. Looking into the success of the programme, University of Jammu established School of Hospitality & Tourism Management on 27th July 2005 with an objective to develop tourism professionals and promote research. In the year 2009, keeping in view the UGC requirements, the degree was renamed as Masters in Business Administration (Hospitality & Tourism). In the year 2010, BBA (Hotel Management) programme was introduced in the School to train the student in the hospitality sector. Recently, the Department started a new programme in PG Diploma in Global Destination Management. In pursuit of excellence, School of Hospitality and Tourism Management is committed to produce competent professionals, who are dynamic and responsible enough to assume office in various managerial and administrative cadres in various tourism and related organizations. Students from all over the country learn to channelize potential in the right direction and put up concentrated effort, which are well organized and implemented to give practical dimension to the theoretical aspects in Tourism Management.

Programmes offered by the Department

- BBA(Hotel Management)
- MBA(Hospitality and Tourism)
- Post Graduation Diploma in Global Destination Management
- Ph. D
- Global Understanding Course

Thrust Areas of Teaching and Research

- Tourism Management
- Hospitality Management
- Peace Conflict Building
- E-Marketing
- Hotel Management
- Responsible Tourism

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Deepak Raj Gupta	Ph.D	Professor	Statistics & Marketing	36
Dr. Parikshat Singh Manhas	Ph.D, PDF	Professor	Destination Branding	21
Dr. Anil Gupta	Ph.D	Senior Assistant Professor	Marketing	17
Dr. Suvidha Khanna	Ph.D	Assistant Professor	Tourism & Hospitality Management	10

Details of Publications

Papers Published

Yousaf A., Mishra A., **Gupta A.**(2021), 'From technology adoption to consumption': Effect of pre-adoption expectations from fitness applications on usage satisfaction, continual usage, and health satisfaction, Journal of Retailing and Consumer Services, 9696989.

Parikshat Singh Manhas(2022), An Examination of the Effect of Tourist Emotional Experience on Place Attachment, International Journal of Technology and Management.

Parikshat Singh Manhas(2022), Cross-Cultural Diversity In Tourism Business Operations: Finding Space For Strategic Partnership Amongst The Nations (India-Eu), Consortium Journal of Hospitality & Tourism.

Anil Gupta(2021), Determinants of Tourists' Site-Specific Environmentally Responsible Behavior: An Eco-Sensitive Zone Perspective, Journal of Travel Research.

Manhas P.S., Singh R., Fodor G., Berghauer S., Mir M.A., Dávid L.D.(2021), Examination of impact of responsible tourism practices on quality of life of destination communities, Geojournal of Tourism and Geosites, 20650817.

Parikshat Singh Manhas(2021), Examination of Impact of Responsible Tourism Practices on Quality of Life of Destination Communities, GeoJournal of Tourism and Geosites.

Anil Gupta(2022), Exploring the Switching Intention of Patients to Online Health Consultations Platforms: Blending Inertia with Push–Pull–Mooring Framework, Journal of Asia Business Studies.

Anil Gupta(2021), From technology adoption to consumption': Effect of pre-adoption expectations from fitness applications on usage satisfaction, continual usage, and health satisfaction, Journal of Retailing and Consumer Services.

Parikshat Singh Manhas(2022), Impact of Ceasefire Violation on Tourism and Local Community in Jammu and Kashmir (UT), JOHAR – Journal of Hospitality Application & Research.

Parikshat Singh Manhas(2022), Investigating the relationship between experience, well-being, and loyalty: A study of wellness tourists, Administrative Sciences.

Anil Gupta(2022), It's Not Just About Money in Peer-To-Peer Accommodation: Examining Residents' Intentions Using, Motivation-Opportunity-Ability Theory, Tourism.

Deepak Raj(2021), Online travel review posting intentions: a social exchange theory perspective, Leisure.

Parikshat Singh Manhas(2021), Role Of Social Entrepreneurship In Building Craftsmanship At Conflict - Hit Tourist Destinations: A Content Analysis, AVAHAN- A Peer Reviewed International Journal on Hospitality and Tourism Research.

Anil Gupta(2022), Switching to Peer-to-Peer Accommodation (P2PA) amidst pandemic: An Extended Push-Pull-Mooring Model Perspective from Emerging Economy. Submitted to Journal of Hospitality and Tourism Management, Journal of Hospitality and Tourism Insights.

Khanna S., Bhagat S.(2021), The effect of food neophobia and motivation on ethnic food consumption intention: An empirical evidence from Jammu Region, International Journal of Hospitality and Tourism Systems, 9746250.

Parikshat Singh Manhas(2021), The Spillover Effect of Airport Service Experience on Destination Revisit Intention, .Journal of Hospitality and Tourism Management.

Anil Gupta(2022), User Attitude Towards E-learning Platforms: An Insight Through the Expectation Confirmation Model and the Affordance Theory Lens, FIIB Business Review.

Books/Book Chapters Published

Deepak Raj(2021), Online travel review posting intentions: a social exchange theory perspective, Routledge, 1492-7713.

Parikshat Singh Manhas(2021), "Role Of Social Entrepreneurship In Building Craftsmanship At Conflict - Hit Tourist Destinations: A Content Analysis", Publishing India, 2347-4556.

Parikshat Singh Manhas(2021), "Examination of Impact of Responsible Tourism Practices on Quality of Life of Destination Communities", 2065-1198.

Parikshat Singh Manhas(2021),“The Spillover Effect of Airport Service Experience on Destination Revisit Intention”, Elsevier, 1447-6770.

Parikshat Singh Manhas(2022),Cross-Cultural Diversity In Tourism Business Operations: Finding Space for Strategic Partnership Amongst the Nations (India-Eu).,Consortium Journal of Hospitality & Tourism.

Parikshat Singh Manhas(2022),Investigating the relationship between experience, well-being, and loyalty: A study of wellness tourists,Administrative Sciences,MDPI.

Parikshat Singh Manhas(2022),Impact of Ceasefire Violation on Tourism and Local Community in Jammu and Kashmir (UT), JOHAR – Journal of Hospitality Application & Research,Publishing India Group .

Parikshat Singh Manhas(2022),The Spillover Effect of Airport Service Experience on Destination Revisit Intention,Journal of Hospitality and Tourism Management,Elsevier.

Suvidha Khanna(2022),Application of the Extended Theory of Planned Behavior to Street Food Consumption: Testing the Effect of Food Neophobia among Indian Consumers),British Food Journal,Emerald Publishing,0007-070X.

Suvidha Khanna(2022),Evaluation of Customer Satisfaction and Behaviour Intension using Expectation confirmation theory: A Study of Home Cooked Food in North India,Journal of Tourism, Hospitality & Culinary Arts,UITM Press.

Suvidha Khanna(2022),The Effect of Food Neophobia and Motivation on Ethnic Food Consumption Intention: An Empirical Evidence from Jammu Region.,International Journal of Hospitality and Tourism Systems,Publishing India Group .

Suvidha Khanna(2022),An Investigation of Structural Relationship between Destination Image, Motivation to choose Homestays, tourist Satisfaction and Destination Loyalty: A Case of Ladakh,Researcher,University of Jammu,2278-9022.

Anil Gupta(2021), Online travel review posting intentions: a social exchange theory perspective,Routledge, 1492-7713

Anil Gupta(2021), From technology adoption to consumption’: Effect of pre-adoption expectations from fitness applications on usage satisfaction, continual usage, and health satisfaction, Science Direct , 0969-6989

Anil Gupta(2021), Determinants of Tourists’ Site-Specific Environmentally Responsible Behavior: An Eco-Sensitive Zone Perspective, Sage.

Suvidha Khanna(2021),The Effect of Food Neophobia and Motivation on Ethnic Food Consumption Intention: An Empirical Evidence from Jammu Region., Publishing India,0974-6250.

Events Organized

- School of Hospitality and Tourism Management, University of Jammu in collaboration with INTACH, Jammu Chapter organised a workshop on Heritage Tourism in Jammu.

International Centre for Cross Cultural Research and Human Resource Management (ICccR & HRM)

International Centre for Cross Cultural Research and Human Resource Management (ICccR & HRM) was established in the University under the aegis of Faculty of Business Studies (erstwhile Faculty of Management Studies) in 2008 with Prof. Neelu Rohmetra (presently, Director, IIM, Sirmaur (HP), as the founder Director.

The mission of the Centre reads as: *“Developing People with Ultimate Flexibility”*.

The objectives of the Centre are to:

- Promote international cooperation in education and research;
- Run Post-Graduate Certificate/Diploma/Degree/Doctoral programmes in the area of Cross Cultural Management, International Management/ Business and Human Resource Management;
- Undertake joint research projects;
- Organize visits and exchange programmes;
- Organize seminars/workshops/conferences on the Subject;
- Conduct Management Development Programs/ Trainings.

Programmes offered by the Department

- MBA (International Business)
- Post Graduate Diploma in Composite Culture Management (PGDCCM)
- 3-months' Certificate Courses in:
 - Business Communication Skills;
 - Entrepreneurial and Project Management Skills;
 - Cross-Cultural International Management;
 - Human Resource Management Practices and Labour Laws;
 - International Perspectives of Marketing Management; and
 - International Business and Foreign Trade.

(These courses are offered keeping in view the minimum number and financial viability as per University norms)

- PhD (International Business)

Thrust Areas of Research

- Academic Entrepreneurship and Innovation
- Organization Climate and Work Ethics
- Cross-Cultural Competencies and Organizational Management.
- Multiculturalism, Cultural Intelligence and Innovation
- Global Careers
- Intra-national diversity research
- Global mindsets
- Leadership issues across Cultures
- Enterprise and Entrepreneurship
- Human Resource Management and Skill Development
- Knowledge Creation and Transfer
- Diversity Management Studies

- Other Extension, Outreach and Peace Building

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Pallvi Arora	Ph.D	Assistant Professor	Human Resource Management, Marketing Management, OB and Cross-Cultural Management	8
Dr. Isha Sharma	Ph.D	Assistant Professor	Human Resource Development, OB and Strategic Management	8

Details of Publications

Johnson K.R., **Arora P.**, Singh B.K.(2022),A cross-country analysis of hotel leaders’ response to COVID-19: a way forward, Human Resource Development International, 13678868.

Arora P., Mahajan S., Yattoo T.A.(2022), COVID-19 Challenges to Teaching Global Mindset: A Developing Countries’ Perspective, Journal of Teaching in International Business, 8975930.

Hamdan A., Harraf A., **Arora P.**, Alareeni B., Hamdan R.K.(2022), Preface Studies in Computational Intelligence 1860949X.

Sharma R., Kour D., **Sharma I.**(2021),Towards atmanirbhar bharat abhiyan through skill development and entrepreneurship: A review, Indian Journal of Economics and Development, 22775412.

Events Organized

- Institution’s Innovation Council, IIC-University of Jammu in collaboration with International Centre for Cross-Cultural Research and Human Resource Management (ICccR & HRM), University of Jammu organized a session on “Innovation and Entrepreneurship as a Career Opportunity” with an objective of providing entrepreneurial insights and the roadmap for adopting entrepreneurship as a career choice to the students who attended the session from different disciplines and specializations.

Department of Education

Department of Education was established in the year 1973. Initially, the Department had started M.Ed. class of one year duration with an intake capacity of 25 students. Later on, M.A Education programme of two-years duration was started in 1978 with an intake capacity of 50 students. The distinguishing feature of Department is that DRS-II has been granted to it under Special Assistance Programme (SAP) by UGC for the period 2018-23. Many students of the Department have cleared UGC-NET/JRF and have been absorbed in various teaching departments of the State as well as Central Government. The educational programmes of the department are innovative and methodologically unique. The department provides quality teaching, practical experience, school internship and a unique chance to share and develop the vision, knowledge, initiative and critical thinking needed to meet professional challenges and community needs.

Moreover, the Department has initiated to train Teacher Educators of different colleges of education affiliated to University of Jammu on constructivist approach and has adopted the Government Girls Higher Secondary School, Satwari, Jammu to develop it as a Model institution of Excellence in the Region.

Programmes offered by the Department

- MA (Education)
- M.Ed
- M.Phil
- Ph.D

Thrust Areas of Research

- Special Education
- Curriculum Studies (Comparative and Cross Cultural Studies)
- Teacher Education (Pedagogic and ICT)

Faculty Profile

Name	Qualifications	Designation	Specialization	Experience in years
Dr. Rajeev Rattan Sharma	Ph.D	Professor	Comparative Education, Cross-Socio-Cultural Studies, Application of ICT in Teaching Learning Process	30 Years
Dr. Renu Nanda	Ph.D	Professor & Head	Teacher Education, Non-Formal Education, Educational Technology	25 Years
Dr. S.K.Panda	Ph.D	Assistant Professor	Educational Statistics, Contemporary Issues in Education, Distance Education	13 years

Dr. Kajal Devi Manahas	Ph.D	Assistant Professor	Special Education, Psychological Foundation of Education, Teacher Education	15 years
Ms. Minakshi Choudhary	MA (Education & Hindi)M.Ed., UGC-NET	Assistant Professor	Educational Technology, Research Methodology	10 Years

Details of Publications

Papers Published

S. K.Panda & Ashu Rajput(2021),Role of District Institute of Education and Trainings (DIETS) in Promoting Teaching-Learning Transactions at Elementary School Level, Education India, issue 2, pp 293-302, 2278-2435.

Books/Book Chapters Published

Renu Nanda & Raspreet Kaur(2022), Development of life skills through various forms of folklore pedagogy at elementary level of education, International Journal of Advanced Research (IJAR), 2320-5407.

Renu Nanda & Dyutima Kesar(2022),Learning English through theatre and drama: The road less travelled, Shodhasamhita: Journal of fundamental and Comparative Research,New Research Frontiers,2277-7067.

Renu Nanda & Isha Kumari(2022),Reforms in English textbooks in schools of Jammu district,Shodha Prabha, Shri Lal Bahadur Shashtri Rashtriya Sanskrit Vishvidhalaya,0974-8946.

Renu Nanda & Sheetu Menia(2022),TALASH Abhiyan a first of its kind reform movement for fulfilling the goal of Right to Education. Shodha Prabha,Shri Lal Bahadur Shashtri Rashtriya Sanskrit Vishvidhalaya,0974-8946.

Renu Nanda & Sheetu Menia(2021),Reimagining professional and vocational education for excellence with special reference to National Education Policy 2020,University News: A Weekly Journal of Higher Education, Association of Indian Universities, 0566-2257.

Renu Nanda & Dyutima Kesar(2021),Promoting research, innovation and excellence: An unrelenting endeavor of University of Jammu,University News: A Weekly Journal of Higher Education, Association of Indian Universities,Association of Indian Universities,0566-2257.

Renu Nanda & Mulkh Raj(2021),A study of infra-structure facilities of teacher training institutions of some selected districts of Jammu division,Shodh Sarita: An International Bilingual Peer Reviewed Refereed Research Journal,Sanchar educational & research foundation,2348-2397.

Directorate of Sports and Physical Education

The Directorate of Sports and Physical Education was established in the University in the form of a Directorate with no academic Courses being conducted by it. The primary objective of the Directorate was to monitor and conduct Inter- Collegiate tournaments in various disciplines and ensure participation of University of Jammu Teams in Zonal and All India Inter- University Championships. The Campus Sports Activity was convened by the P.T.I Campus who worked under the direct supervision of the Chairman Campus Sports Committee and entrusted with the responsibility of conducting the Inter-Departmental Sports Competitions and prepare teams of the various P.G. Department for participation in the Inter Collegiate Championships.

The Directorate also become an Academic Department in the Session 2002-03 with the introduction of the B.P.Ed Professional Course of one year duration and M.P.Ed professional course of two years duration in the session 2007-08. Whereas, the Yoga Centre also merged with the Directorate from the session 2015-16. The vision of the Directorate is in the line with the quality policy of the University. The Directorate of Sports and Physical Education aspires to make the University of Jammu a Centre of Sports and attain academic excellence in the country.

Programmes offered by the Department

- B.P.Ed Course (Two years) Semester System
- M.P.Ed Course (Two years) Semester System
- One Year P.G. Diploma in Yoga

Thrust Areas of Teaching and Research

- Sports
- Games
- Physical Education

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Daud Iqbal Baba	Director, Sports and Physical Education	Ph.D		
Dr. Mandeep Singh	Assistant Professor	Ph.D Physical Education	Biomechanics	1 Year
Sh. Vimal Kishore	Assistant Professor	Master Degree Physical Education	Sport Psychology	1 Year

Details of Publications: Nil

Details of Research Projects including international projects and national collaborative projects: Nil

Awards/Honours/Fellowships: Nil

Events Organized

- Directorate of Sports & Physical Education, University of Jammu in collaboration with Rashtriya Rifle Battalion, Baderwah and Baderwah Campus organized ten day long Annual Physical Education Camp for B.PEd. & M.PEd. students at Baderwah Campus.
- The Directorate of Sports and Physical Education organized a colorful Run/Walk for the students and staff members of the University within the University Campus. The Run/Walk was commenced from University Residential area entrance gate and culminated at the University Fountain Plaza after taking a complete round of University Campus by the students and staff.
- The Directorate of Sports and Physical Education, University of Jammu celebrated National Sports Day 2021 at the University Campus.
- The Directorate of Sports and Physical Education, University of Jammu organized 6 days Trekking Expedition at Sanasar-Shankhpal for 60 students of the various colleges of the Jammu Province affiliated with the University of Jammu as well as the students of Jammu University in collaboration with the Pir Panchal Adventures.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate tournament in Kabaddi (Men & Women). The team from Department of Sports & Physical Education, University of Jammu won the championship in women section. In men section, Government Degree College, Kathua won the championship.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate tournament in Boxing (Men & Women). The team from Government Degree College, Samba won the championship in both men and women section.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate tournament in Fencing (Men & Women). The team from Government Degree College, Reasi won the championship in both men and women section.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate tournament in Volleyball (Men & Women). The team from Department of Sports & Physical Education, University of Jammu won the championship in men section. In women section, Government Degree College, Ramnagar won the championship.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate tournament in Judo (Men). The team from Department of Sports & Physical Education, University of Jammu won the championship.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate tournament in Handball (Men & Women). The team from Department of Sports & Physical Education, University of Jammu won the championship by beating Government College for Women, Udhampur in women section.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate Tournament in Judo(Men & Women). The team from Department of Sports & Physical Education, University of Jammu won the championship under Men section and a team from Government Degree College Kathua won under Women section.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate Tournament in Basketball (Men & Women). The team from Department of Sports & Physical Education, University of Jammu won the championship under Men section and under women section Government Degree College Parade, Jammu won the championship.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate Tournament in Kho-Kho (Men & Women). The team from Government Degree College RS Pura, Jammu won the championship under both men and women section.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate Tournament in Wrestling (Men & Women). The team from Government Degree College Kathua won the championship under both men section and a team from Government Degree College, Parade, Jammu won the championship under women section.
- Directorate of Sports & Physical Education, University of Jammu organized Inter Collegiate Tournament in Yoga (Men & Women). The team from Department of Sports & Physical Education, University of Jammu

won the championship under Men section and a team from Government Degree College, Parade, Jammu won the championship under women section.

- The Directorate of Sports and Physical Education University of Jammu is projecting its teams under Volleyball (Men) for participation in the forthcoming North Zone Inter-University Volleyball (Men) Tournament 2021-22 to be organized by the Kurukshetra University, Kurukshetra from 12th to 16th December, 2021.
- The Directorate of Sports and Physical Education University of Jammu is projecting its Basketball (Men) team for the participation in the forthcoming North Zone Inter-University Basketball (Men) Tournament 2021-22 to be organized by the Jamia Milia Islamia, University, New Delhi from 15th to 18th December, 2021.
- The Directorate of Sports and Physical Education University of Jammu is projecting its Volleyball (Women) team for the participation in the forthcoming North Zone Inter-University Volleyball (Women) Tournament 2021-22 to be organized by the Kurukshetra University, Kurukshetra from 18th to 22nd December, 2021.
- The Directorate of Sports and Physical Education University of Jammu is projecting its Boxing (Women) team for the participation in the forthcoming All India Inter-University Boxing (Women) Championship 2021-22 to be organized by the Lovely Professional University, Phagwara from 17th to 22nd December, 2021.
- The Directorate of Sports and Physical Education University of Jammu is projecting its Boxing (Men) team for the participation in the forthcoming All India Inter-University Boxing (Men) Championship 2021-22 to be organized by the Lovely Professional University, Phagwara from 24th 2021 to 3rd Feb 2022
- The Directorate of Sports and Physical Education University of Jammu is projecting its Basketball (Women) and Badminton (Women) Teams for the participation in the forthcoming North Zone Inter-University Basketball (Women) Tournament 2021-22 and North Zone Inter-University Badminton (Women) Tournament 2021-22 to be organized by the Chitkara University, Rajpura, Punjab from 30th December, 2021 to 3rd January 2022.
- Directorate of Sports and Physical Education, University of Jammu organized one day Trekking Expedition (Men & Women) from University of Jammu to Manda. About 380 students of the various Departments of the Jammu University, Offsite Campuses participated in the event. Prof. Manoj Kumar Dhar, Vice Chancellor University of Jammu was the Chief Guest on the occasion and flagged off the Trekking contingent.
- Directorate of Sports and Physical Education, University of Jammu organized One Day Trekking Expedition at Dudu Basantgarh, UT of J&K. About 50 members including staff and students of University of Jammu participated in the event.

Department of Law

The Department of Law was established in 1969 to impart legal education. The department offers the LL.B, LL.M, Doctorate in Law and Post Graduate Diploma in Criminology and Police Science. The Department in the future intends to offer the post graduate degree programme in Criminology and Police Science as well as some interdisciplinary post graduate diploma courses.

Programmes offered by the Department

- LL.B 3 year (Professional),
- LL.M
- Ph.D

Thrust Areas of Research

- Constitutional Law
- Human Rights
- Environmental Law
- Family Law
- Labour Law
- Administrative Law
- Criminal Law
- Corporate Law

Faculty Profile

Name	Qualifications	Designation	Specialization	No. of years of Experience
Dr. Arvind Jasrotia	Ph.D	Professor	Environmental Law, Human Rights	25 years
Dr. Sanjay Gupta	Ph.D	Professor	Administrative Law, IPL, Law of Torts	22 years
Dr. Satinder Kumar	Ph.D	Professor & Head	Labour Law, Contract Law, Law of Torts	23 years
Dr. Manju Jamwal	Ph.D	Professor	Family Law, Women & Law	22 years
Dr. Seema Nargotra	Ph.D	Assistant Professor	Constitutional Law, Election Law, Property Law	18 years
Dr. Savita Nayyar	Ph.D	Assistant Professor	Gender Issue, Criminal Law and Criminology, Constitutional Law, Human Rights	18 Years

Mr. Mohd Arif	LL.M	Assistant Professor	Women Workers, Child Labour Society and Educationally Backward Classes/ ADR	16 years
Ms. Aarti Sharma	LL.M	Assistant Professor	Consumer Law, Insurance Law, Law of Torts, Environment Law	15 years
Dr. Vijay Sehgal	Ph.D	Assistant Professor	Constitutional Law	11 years
Mr. Raj Kumar	MBA-LL.M CS(Prof).	Assistant Professor	Business Law	11
Dr. Navdeep Kour Sasan	Ph.D	Assistant Professor	Intellectual Property Law	6 years
Dr. Sonia Aneja	Ph.D	Assistant Professor	Women & Law	6 years

Details of Publications

Papers Published

Sanjay Gupta and Raj Kumar(2022), Indian Competition Law and Patent Law: An Interface, Rostrum's Law Review, 2321-2787.

Yasin I., **Nayyar S.** (2022), Women workers well-being and workplace standards in textile mills of Kashmir (India): A socio-legal investigation under the indian factories Act of 1948, 8927545.

Books/Book Chapters Published

Vijay Saigal(2021),Wetlands Conservation: Current Challenges and Future Strategies, Ramsar Convention: History, Structure, Operations, and Relevance,John Willey,9781119692683.

Arvind jasrotia (2022),Panjab University Law Review ,CSR Initiatives during COVID-19 Pandemic: A Select Study of Indian Companies,Panjab University,0971- 5541.

Arvind jasrotia (2022),International Journal of Health Sciences,Vehicular Pollution in Jammu City: Implications on Environment and Health,Universidad Tecnica de Manabi,2550-6978 .

Arvind jasrotia (2021),Kashmir University Law Review ,Juvenile Justice System in Jammu and Kashmir: A Status Report,University of Kashmir,0975-6639.

Raj Kumar(2021),Journal of Legal Studies, Department of Law, University of Rajasthan, Jaipur, Dominance and Abuse of Dominance under the Competition Act, 2002,Department of Law, Rajasthan University,2321-8452.

Raj Kumar(2021),Ideal Journal of Legal Studies,Horizontal Agreements under the Competition Act, 2002,Ideal Institute of Management and Technology ,2231-0983.

Raj Kumar(2022),Chhattisgarh Law Journal ,Vertical Agreements under the Competition Act, 2002,2394-5281.

Sanjay Gupta and Raj Kumar (2021),Maharaja Hari Singh and the Legislative Endeavours , Highbrow Publications, Jammu,978-81-953856-2-1.

Sanjay Gupta and Raj Kumar (2021),Belt and Road Initiative and Indian Perspective , Lex & Juris Publication Books, Nepal, 978-9937-0-9353-8.

Sanjay Gupta and Raj Kumar(2022),Corporate Governance: Regulation of Oppersion and Mis-management,Satyam Law International,978-93-91345-07-5.

Sanjay Gupta and Raj Kumar (2022), Impact of COVID-19 on Legal Education: Indian Experience, Bangladesh Institute of Law and International Affairs, Bangladesh, 978-984-35-2841-4.

Arvind Jasrotia (2022), Relevance of duties in the contemporary world, Securing rights by following duties: a substantial conceptualization reinforcing Gandhian credence, Springer, 978-981-19-1835-3.

Arvind Jasrotia (2021), Agricultural water governance: sustainable practices and strategies, Jammu and Kashmir water resources (regulation and management) act, 2010 : an analytical snapshot with special reference to irrigation facilities, CEERA, Bangaluru, 978-93-9111-06-9.

Arvind Jasrotia (2022), International Journal of Health Sciences, Vehicular pollution in Jammu City: Implications on environment and health, 5630-5652.

Vijay Saigal (2021), Landmark Judgement of Supreme Court, 9789390176274.

Vijay Saigal (2022), wetlands conservation : current challenges and future strategies, Ramsar convention: history, structure, operations and relevance, Wiley Blackwell, 9781119692669.

Vijay Saigal (2021), Dishonour of cheques liability civil and criminal with case digest and model forms of notices & complaints, 978-81-949343-1-8.

Vijay Saigal (2021), Covid-19 and proactive measure judiciary, 978-914187-41-4.

The Law School

The Law School, University of Jammu was established in Nov. 2003 with a purpose to education in the form of a 5 years law course after 10+2 Stage.

The Law School is governed by the statutes as applicable to the 5yrs law course, notified by the University of Jammu. The Law School has adopted a multi-disciplinary, scientific, flexible and innovative approach in its programs and methods. The Law School is duly approved and recognized by Bar Council of India.

Programmes offered by the Department

- B.A. LL.B (5 years)
- P.G. Diploma in Human Rights and Duties Education (One Year)

Thrust Areas of Research

- RTI and Constitutional Law
- Human Rights
- Labour Laws
- Woman rights and internally Displaced Persons

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Prof. Manju Jamwal	Ph.D.	Professor & Head	Family Law, Women & Law	22 years
Dr. Seema Sharma	Ph.D.	Associate Professor	Women & Law internally displaced persons	17 years
Dr. Seema Rohmetra	Ph.D.	Associate Professor	Indian Political System and Gandhian Studies	16 years
Dr. Monica Narang	Ph.D.	Associate Professor	Human Rights	16 years
Dr. Shubha Vats	Ph.D.	Assistant Professor	20 th Century American Fiction	9 years
Dr. Bindu Sangra	Ph.D.	Assistant Professor	RTI & Constitutional Law	6 Years

Details of Publications

Books/Book chapters Published

Seema Rohmetra(2021),Gandhian Perspective on education and its reflections in national education policy 2020, Journal of Humanities & Culture Shylark Publications,2393-8285.

Monika Bhardwaj(2021),Covid 19 and environment consrvtion: Exploring the interlinkages, CPJ Law Journal

EBC, 0976-3562.

Monika Bhardwaj(2021), Righta to Healthy Environment as human right: Drwaing Nexus, Human Rights 21st Century: Issues and emerging trends, 978-81-952125-8-3.

Monika Bhardwaj(2021),Portrayal of woman in environment protection: An overview Adhikar, 2231-2552.

Monika Bhardwaj(2022), Technological development and climate change : present scenario with special reference to J&K, IPEM Law Journal, IPEM Law Academy, 2581-3129.

Monika Bhardwaj(2022), Wetlands threats and conservation : A study of legal Mechanism, AMITY International Journal of Juridicial sciences, AIJS, 2395-4019.

Monica Narang(2022),Covid-19 pandemic: lessons for an inclusive, resilient and green sustainable pathway International Journl of Early Childhood Special education, 1308-5581.

Events Organized

- The Law School, University of Jammu organized an oath-taking ceremony to pledge to uphold the Fundamental Duties enshrined in IV A and Article 51 A of the Indian Constitution.
- Vice Chancellor, University of Jammu released a book authored by Dr. Bindu Sangra, the Law School titled “Expanding Horizons of article 21 of Indian Constitution: A Critique”. The book highlights the different facets of Article 21 of the Indian Constitution.
- The Law School, University of Jammu celebrated International Human Rights Day.

School of Biotechnology

School of Biotechnology was established during 1998 with major funding received by the Department of Biotechnology (DBT), Govt. of India. The first batch of students was admitted to M.Sc. programme in 1999 on the basis of All India Entrance Examination, CEEB conducted by Jawaharlal Nehru University. The School has been ranked "A" by the DBT, on the basis of independent evaluation conducted at All India level. The School has a permanent faculty of 7 members who are actively engaged in teaching & research. The School of Biotechnology is supported by UGC-SAP, DST-FIST and DST (PURSE) program and is one of the major contributors to the teaching, research & development of University of Jammu in terms of curricula, research publications and extramural funding that are generated at individual and at departmental level. In addition, the School over the short period of time has been able to develop various collaborations at national and international level. Most of the faculty members have national and international network in the area of their specializations that not only contributes to their research but augments the teaching to post graduate students.

Programmes offered

- M.Sc. Biotechnology
- M.Sc. Biochemistry
- M.Sc. Microbiology

Thrust areas of Research

- Plant and Human Genomics
- Metagenomics
- Enzyme Biotechnology
- Plant Microbe interaction
- Bioprospecting of Biomolecules
- Cancer Signalling
- Conservation of endangered Plants
- Plant Molecular Biology
- Nano Biotechnology
- Drug Delivery
- Immunogenomic

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. M. K. Dhar	Ph.D	Professor	Plant Genomics and Molecular Biology, Molecular Cytogenetics.	30 years
Dr. Jyoti Vakhlu	Ph.D	Professor	Microbial Biotechnology, Metagenomics.	23 years

Dr. B.K. Bajaj	Ph.D	Professor & Head	Industrial Microbiology & Biotechnology.	21 years
Prof. Sanjana Kaul	Ph.D	Professor	Fungal Biotechnology, Microbial Diversity and Prospecting.	18 years
Dr.Madhulika Bhagat	Ph.D	Sr.Assistant Professor	Natural drug discovery, Cancer biology, Nano Biotechnology (nanoparticals delivery).	17 years
Dr. Ritu Mahajan	Ph.D	Sr.Assistant Professor	Plant Molecular Biology, Plant Tissue Culture.	12 years
Dr. Nisha Kapoor	Ph.D	Sr.Assistant Professor	Immunology	7 years
Yash Pal	Ph.D	Assistant Professor	Microbial genetics and Genomics, Host-pathogen interaction, microbial biotechnolgy	1 Year
Ankit Mahajan	Ph.D	Assistant Professor	Human Molecular Genetics	1 Year
Sheetal Ambardar	Ph.D	Assistant Professor	Omics Biology, Microbiomics, Genomics, Transcriptomics	1 Year
S Bharathiraja	Ph.D	Assistant Professor	Cancer Biology and Biochemistry, Stem cells in regenerative medicines and diseases, Glycobiology in Health and Disease (GI cancers), Host-pathogen interactions	1 Year

Details of Publications

Papers Published

Shilpi Sharma, **Jyoti Vakhlu**(2021), Callus induction and high frequency organogenesis in saffron (*Crocus sativus* L.), Applied Biological Research .

Shilpi Sharma, Yeshveer Singh, Praveen K Verma, **Jyoti Vakhlu**(2021), Establishment of *Agrobacterium rhizogenes*-mediated hairy root transformation of *Crocus sativus* L., 3 Biotech, 2190-5738.

Shanu Magotra, Nancy Bhagat, Sheetal Ambardar, Tahir Ali, Barbara Reinhold Hurek, Thomas Hurek, Praveen Kumar Verma, **Jyoti Vakhlu**(2021), Field evaluation of PGP *Bacillus* sp. strain D5 native to *Crocus sativus*, in traditional and non traditional areas, and mining of PGP genes from its genome, Scientific Reportes, 2045-2322 .

Lubna Aslam, Ramanjeet Kaur , Venu Sharma, **Nisha Kapoor, Ritu Mahajan**(2021), Isolation and characterization of cyclotides from the leaves of *Viola odorata* L. using peptidomic and bioinformatic approach, 3 Biotech.

Vijayaraghavan. S, Ridhika Bangotra, R. Somasekar, S.Bhuminatan and **Bijender kumar Bajaj**(2021), Probiotics in Pediatrics, Indian journal of experimental biotechnology(0.783).

Madhulika Bhagat, Rythem Anand, Pooja Sharma, Purna Rajput, Neha Sharma and Khushwace Singh(2021), Review—Multifunctional Copper Nanoparticles: Synthesis and Applications, ECS Journal of Solid State Science and Technology (2.142), 2162-8769.

Malik Muzafar, Pooja Goyal, Pankaj Pandotra, Mohd Saleem Dar, Mohd Dar, Prashant Misra, AJAI Prakash Gupta, Ram A. Vishwakarma, Ashok Ahuja, **Manoj Kumar Dhar**, Suphla Gupta(2021), Transcriptome-wide identification of squalene epoxidase genes from *Glycyrrhiza glabra* L. : expression analysis and heterologous expression of GgSQE1 suggest important role in terpenoid biosynthesis, *Protoplasma* ,1615-6102.
Sharma, Shikha, and **Bijender Kumar Bajaj**(2021), Valorisation of agroindustrial-residues for production of a potent thrombolytic protease from *Aspergillus terreus* SH72, *Environmental Sustainability*(3.251),2523-8922.

Books/Book Chapters Published

Ritu Mahajan(2022), Use of Genomics to Improve Stress Tolerance, *Plant Genomics for Sustainable Agriculture*, Springer,978-981-16-6973-6.
Ritu Mahajan(2022), Value Creation through Behaviour Based Competencies in Higher Education – A Modern Education Perspective, *International Journal of Commerce and Management Research* ,2455-1627.
Jyoti Vakhlu(2022), The saffron genome, Springer,978-3031100000.
Sheetal Ambardar(2022), Reference genome of saffron " the golden condiment", The saffron genome, Springer,978-3031100000.
Jyoti Vakhlu(2022), *Crocus sativus* saffron: a 360 degree overview, The saffron genome, Springer,978-3031100000.
Madhulika Bhagat(2022), Isothiocyanate and its contribution in the treatment of obesity, *Spectrum of isothiocyanate chemistry and its applications*, Nova publishers.
Madhulika Bhagat(2022), Nanosilver and smart delivery in agricultural system, *Nanotechnology in agriculture and environment science*, CRC press,978-1003323945.
Madhulika Bhagat(2022), Pathogenicity and genetic diversity in *crocus sativus* L. and various strategies combating diseases, The saffron genome, Springer,978-3031100000.

Details of Research Projects including international projects and national collaborative projects

- Manoj K Dhar, Network program for enrichment and update of database on genome related information for Indian Spermatophyta and Archegoniate Taxa- Phase II, Department of Biotechnology (DBT), 2021.
- Jyoti Vakhlu, Stable Isotope and Endomicrobiome as a Marker for origin of Saffron in absence of Genetic Markers, Department of Science & Technology (DST), 2021.
- Ritu Mahajan, Development of simple sequence repeat markers in wild pomegranate and their cross species transferability, JK Science Technology & Innovation Council, DST, 2021.
- Nisha Kapoor, Screening of Potential genes for their tag SNPs that are responsible for susceptibility to Schizophrenia and generation of LD maps in Dogra population of Jammu region, JK Science Technology & Innovation Council, DST, 2021.
- B.K. Bajaj, DBT Supported M.Sc. Biotechnology Programme, Department of Biotechnology (DBT), 2021.
- Sanjana Kaul, Breaking the barrier of Saffron cultivation through technological interventions for enhancing production and livelihood of farmers in Kashmir and non-traditional areas, Department of Biotechnology (DBT), 2022.
- Manoj K Dhar, Development of genomic resources, elite lines and germplasm conservation on high-density rootstocks in apple, Department of Biotechnology (DBT), 2022.
- Ritu Mahajan, Characterization and cultivation of wild pomegranate (*Punica granatum* L.) for generating livelihood, security and entrepreneurship in Himalayan region of Jammu Division of J&K, Department of Biotechnology (DBT), 2022.
- Jyoti Vakhlu, Development of on-site barcode based LAMP assay for rapid detection of pathogenic *Fusarium oxysporum* in saffron fields, Science & Engineering Research Board (SERB), 2022.
- Manoj K Dhar, Evaluating the Critical role of Somatomedin B and Thrombospondin Type 1 Domain Containing (SBSPON) gene in Type 2 Diabetes , Science & Engineering Research Board (SERB), 2022.

Department of Botany

The Department of Botany (UGC-SAP DRS-I and DRSII), established in 1998, has earned a name as an important centre of studies in Botany in the country. It has the expertise and infrastructure to help students opt for getting advanced training in many areas of specialization such as Reproductive Biology, Mycology and Plant Pathology, Mushroom Diversity and Cultivation, Bio-systematics, Ecology, Tissue Culture, Bryology and Stress Physiology. While the contributions have been tremendous in the understanding of fundamentals of Plant Sciences, the Department has also kept pace with the changing national priorities. The Department has a sprawling Botanical Garden and a unique Cactus Garden spread over an area of more than 8 acres, which are an abode to plant species from various categories like RET, medicinal and aromatic plants, succulents etc. The Botanical Garden also houses a glass house, a green house and herbarium cum museum. The Herbarium cum Museum has maintained more than 13,000 plant specimens of angiosperms, gymnosperms, pteridophytes, bryophytes, mushrooms and many artefacts of the plant origin. Recently, the garden has acquired the membership of Botanical Garden Conservation International.

Programmes offered by the Department

- M.Sc
- M. Phil
- Ph.D

Thrust Areas of Research

- Mycology and mycotoxicology
- Morphological, cytological and molecular diversity of vascular plants
- Mushroom diversity and cultivation
- Reproductive biology of economically important and RET taxa
- Plant taxonomy and biosystematics
- Plant Stress Physiology
- Ecology and Ethnobotany

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Namrata Sharma	Ph.D.	Professor	Reproductive biology	25
Dr. Yash Pal Sharma	Ph.D.	Professor	Mushroom diversity and cultivation	22
Dr. Veenu Kaul	Ph.D.	Professor	Biosystematics	22
Dr. Sikander	Ph.D.	Assistant Professor	Plant Stress Physiology	16
Dr. Geeta	Ph.D.	Assistant Professor	Plant cytogenetics	8
Dr. Harish Chander	Ph.D.	Assistant Professor	Ecology and Ethnobotany	8

Dr. Skarma Nonzom	Ph.D.	Assistant Professor	Mycology and Plant Pathology	5
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Details of Publications

Papers Published

Yash Pal Sharma (2022), Morphological and molecular characterization of three species of *Amanita* from North-western Himalayas of Jammu and Kashmir, *Kavaka*, 0379-5179.

Yash Pal Sharma (2022), *Tricholoma cingulatum*: A new record to Indian mycobiota from Trans Himalayan region of drass (Ladakh), India, *Kavaka*, 0379-5179.

Altaf U., Singh U., Verma K., **Sharma Y.P.** (2022), A new species of *Abstoma* (Agaricaceae) from Kashmir Himalaya, India, *Nova Hedwigia*, 295035.

Altaf U., Verma K., Ghosh A., Mehmood T., **Sharma Y.P.** (2022), A new species of genus *Russula* subsect. *Ilicinae* (Russulaceae) from Kashmir Himalaya based on morphology and molecular phylogeny, *Nordic Journal of Botany*, 0107055X.

Kumar V., **Sharma Y.P.**, Joseph S., Ngangom R., Nayaka S. (2021), Additions to the lichenized and lichenicolous fungi of Jammu & Kashmir from Kishtwar High Altitude National Park, *Journal of Threatened Taxa*, 9747893.

Kumar A., **Sharma Y.P.**, Verma K., Mehmood T. (2021), *Amanita parvirufobrunnescens* (Agaricales: manitaceae), a new species in *A. sect. Amidella* from India, *Nordic Journal of Botany*, 0107055X.

Kumar V., Joseph S., **Sharma Y.P.**, Nayaka S. (2022), An annotated catalogue of the lichenicolous fungi of Jammu and Kashmir and Ladakh, India with new records and identification key, *Journal of Asia-Pacific Biodiversity*, 2287884X.

Kour H., Kour D., Kour S., Singh S., Jawad Hashmi S.A., Yadav A.N., Kumar K., **Sharma Y.P.**, Ahluwalia A.S. (2022), Bioactive compounds from mushrooms: Emerging bioresources of food and nutraceuticals, *Food Bioscience*, 22124292.

Singh K., Kumar B., Kumar P., Lone J.F., **Sharma Y.P.**, Gairola S. (2022), Documentation of ethnoveterinary knowledge: Harnessing potential phytotherapy in high mountainous areas of Paddar, District Kishtwar (India), *Ethnobotany Research and Applications*, 15473465.

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Details of Research Projects including international projects and national collaborative projects:Nil

- Yashpal Sharma,Database Development on Diversity and ethno mycology of wild edible mushrooms in Bhadarwah forest division, J&K,JK Science Technology & Innovation Council, DST,2021.
- Susheel Verma,Characterization and cultivation of wild pomegranate (*Punica granatum* L.) for generating livelihood, security and entrepreneurship in Himalayan region of Jammu Division of J&K,Department of Biotechnology (DBT),2022
- Sikander Pal,Identification of novel root traits regulating phosphate uptake and use efficiency in maize germplasm of North Western Himalayas,Science & Engineering Research Board (SERB),2022
- Harish Chander,Status survey eco-taxonomy and ecological modelling of *Doctylorhiza hatagirea* (D.Don) Soo in J&K",JK Science Technology & Innovation Council, DST,2021
- Skarma Nonzom,Diversity ecology and psychrozyme potential of cold tolerant cultivable fungi from high altitude cold ari regions of the trans Himalyan region",JK Science Technology & Innovation Council, DST
- 2021

Events Organized

- Department of Botany in collaboration with the 100 years old Indian Botanical Society (IBS) organized 3rd Prof. S. N. Chaturvedi Memorial Award Lecture entitled "From biology to biotechnology" by Prof. C. Manoharachary, FNASc.,FNAASc., NASI Platinum Jubilee Scientist from Department of Botany, Osmania University, Hyderabad, Telangana. The award is instituted by Indian Botanical Society in honor of Prof. S. N. Chaturvedi, an eminent botanist of the country who had a glorious career in Botany both as a teacher and researcher at R.B.S College, Agra University.
- Department of Botany in collaboration with Indian Institute of Science Education & Research (IISER), Mohali and Asia Association of Plant Scientists (AAPS) organized an online Science TALK of internationally acclaimed root biologist Prof. Jonathan Paul Lynch, University Distinguished Professor, The Pennsylvania State University, USA on "Roots of the Second Green Revolution: Phenomes, Phenotypes, and Phenotyping for 21st century crops". About 17 countries represented the event with more than 130 participants, largely including faculty, scientists and researchers.
- Department of Botany in collaboration with Pollution Control Committee (PCC), Jammu, J&K Government and National Mission on Himalayan Studies (NMHS), Ministry of Environment, Forest and Climate Change (MoEF&CC), Government of India organized an Awareness Programme on "Stop use of single-use plastics" under 'Azadi Ka Amrit Mahotsav' at the University of Jammu.

- Department of Botany, University of Jammu, Jammu organised virtual inauguration of Jammu, Kashmir and Ladakh Chapter of Society of Ethnobotanists (SEB), Lucknow. SEB is one of the premier science societies established by Dr. S.K. Jain - Father of Indian Ethnobotany in 1980. The society has a vast experience of working with tribal people within the country and mushrooming the growth of ethnobotanical research in India.
- Department of Botany, University of Jammu organized two day online workshop on “DNA Isolation, Diversity Assessment and Analysis using ISSR Markers in Plants” under SERB Scientific Social Responsibility (SSR) Policy.
- Department of Botany, in collaboration with UGC-HRDC, University of Jammu organized a Refresher Course in Life Sciences for teaching faculty of Life Sciences in virtual mode.
- Department of Botany organized two-day National Seminar on ‘Plants and Fungi: Polyphasic Characterization and Bioprospection’ under the aegis of the UGC-SAP DRS II. Prof. J. P Sharma, Vice-Chancellor, Sher-e-Kashmir University of Agricultural Sciences & Technology of Jammu and Prof. A.K. Koul, founder member of the erstwhile Department of Biosciences and a renowned botanist of National and International repute were the Chief Guests.

Department of Environmental Sciences

The Department of Environmental Sciences was established in 1995 as a centre in the Department of Bio-Sciences. After trifurcation of the Department of Bio Sciences, a separate department of Department of Environment Sciences was created in September 1998. The Department is a part of Faculty of Life Sciences, which comprises of Environmental Sciences, Botany, Zoology and Biotechnology.

Our students are making contribution in areas such as Higher Education, Kashmir Administrative services (19), various Scientific Institutes of country, Army, Police, etc. Besides, number of our students have qualified National Eligibility Test (NET JRF) (31), (NET) (141), SET (81) and GATE (08) up to March, 2020.

Programmes offered by the Department

- M.Sc.
- M. Phil.
- Ph. D.

Thrust Areas of Research

Terrestrial Ecology

Solid Waste Management

Air and Water Monitoring

Phytodiversity and Natural Resource Monitoring

Wastewater Treatment / Bioremediation, EIA & EMP Studies and Limnology.

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Sanjay Sharma	Ph.D.	Associate Professor	Remote Sensing	27
Dr. Piyush Malviya	Ph.D.	Professor & Head	Environmental Microbiology, Water Pollution	21
Dr. Deepika Slathia	Ph.D.	Associate Professor	Limnology, Aquatic Microbiology and pollution studies	18
Dr. Rakesh Kumar	M. Phil., Ph.D.	Asstt. Professor	Environmental Pollution with special reference to Air Pollution	09

Details of Publications

Books/Book Chapters Published

Sanjay Bhatia(2021), A novel model for building digital infrastructure for biodiversity studies, Journal of Physics: Conference Series, IOPScience, 1742-6596.

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Deepika Slathia(2021),Human Impacts on Wetland Ecosystems: Case Study of Ramsar Site of Jammu Region, Jammu and Kashmir, India,Environment Conservation Ed. by Attri, D. C. and Devi, S., Bharti Publications, New Delhi-110002,ISBN: 978-81-949793-9-5.

Deepika Slathia(2022),A review of defluoridation techniques of global and indian prominence,Current world environment,Enviro research publishers,0973-4929.

Rakesh Kumar(2021),Global climate change: An introspection of science and policy interventions, In: Environment Conservation Ed. by Attri, D. C. and Devi, S., Bharti Publications, New Delhi-110002,ISBN: 978-81-949793-9-5.

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Nishu and **Rampal, R. K.** (2021),Seasonal variations of indoor aerosols (PM2.5) in urban households of Jammu (J&K), India,Journal of Applied and Natural Science,ANSF, 2231-5209.

Details of Research Projects including international projects and national collaborative projects

- Piyush Malaviya, Optimizing fertigational quality of distillery waste water for agricultural use with special reference to *Pisumsativum*,JK Science Technology & Innovation Council, DST.
- Deepika Slathia, Ecological and Socio-Economic valuation of some riverine wetlands of Jammu for conservation and sustainable use,JK Science Technology & Innovation Council, DST.
- Rakesh Kumar, Micro RNNS expression profiling for exploring their potential use as diagnostic molecular biomarker in human prostate cancer,JK Science Technology & Innovation Council, DST.

Awards/Honours/Fellowships: Nil

Events Organized

- To commemorate “World Environment Day 2021”, Department of Environmental Sciences, University of Jammu, organized an International Webinar to highlight the importance of ecosystem restoration with an emphasis on recreating energy-smart ecosystems in Asia’s degraded forests and landscapes.

- Department of Environmental Sciences, University of Jammu in collaboration with Green Campus Task Force (GCTF-JU) organized International Webinar to celebrate World Rainforest Day 2021 under the theme “Protected Together Now Forever”. World Rainforest Day is observed and celebrated every year across the world.
- Department of Environmental Sciences, University of Jammu, and Green Campus Task Force (GCTF-JU) organized a National Webinar on “Wetland Health Assessment and Restoration- A Geospatial Approach”.
- Department of Environmental Sciences and Green Campus Task Force (GCTF-JU) in collaboration with J&K Forest Department and INTACH Jammu Chapter organized a plantation drive in the University.
- Department of Environmental Sciences, University of Jammu, and Green Campus Task Force (GCTF-JU) in collaboration with INTACH Jammu Chapter organized a ‘Heritage Walk’ to Traditional Mata Vaishno Devi Route, Bamyal, Jammu to celebrate “Azadi Ka Amrit Mahotsav- A Jan Utsav” to commemorate the 75th anniversary of India’s Independence. ‘The heritage walk was organized to make the students aware about the rich natural as well as built heritage of Jammu region’.

Department of Zoology

The Department of Zoology, University of Jammu is one of the leading centres of teaching and research that came into existence in 1998 after the split of erstwhile Department of Bio-Sciences that was established in 1971. The Department has six well equipped Research laboratories, a Zoological Museum, Zoological Park, Computer Lab and a library with good number of books apart from large number of Journals.

The faculty has been actively engaged in research & has to its credit, a number of Research Projects sponsored by various funding agencies viz. DST, CSIR, UGC, ICMR and J&K State Council of Science & Technology. The broad thrust areas of research include Fish & Fisheries, Limnology, Cytogenetics & Entomology and about 200 students have so far earned Ph.D degree in their respective fields.

UGC-SAP (DRS- I) program with a major focus on Faunal diversity of Jammu Division has been successfully completed. Department has also received funds for Improvement of S&T Infrastructure (FIST) from DST, GOI.

Two major International Collaborative projects on Air Pollution and Global Pollination (Limnology & Entomology section) have been successfully completed. A mission mode project with ICMR, New Delhi has been sanctioned recently on Paragonimiasis.

Programmes offered by the Department

- M.Sc.
- M.Phil.
- Ph.D

Thrust Areas of Research

- Fish & Fisheries
- Limnology
- Entomology
- Cell Biology & Cytogenetics

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Seema Langer	Ph.D.	Professor &Head	Fish & Fisheries Prawn/Crab Taxonomy	27
Dr. Arti Sharma	Ph.D.	Assistant Professor	Ecology, Limnology Aquaculture	12
Dr. Parvinder Kumar	Ph.D.	Assistant Professor	Human Genetics	12
Dr. Sarbjeet Kour	Ph.D.	Assistant Professor	Limnology Zooplanktology	11
Dr. Rakesh Kumar	Ph.D.	Assistant Professor	Molecular genetics	09
Dr. Ripu Daman Parihar	Ph.D	Assistant Professor	Nematology, Biocontrol	1 Year

Dr. Chinmoyee Maharana	Ph.D	Assistant Professor	Neuroscience, Neurodegenerative diseases	1 Year
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Details of Publications

Papers Published

Jasrotia R., Kumar P., **Langer S.**, Kundal B.R. (2021), Candidate gene polymorphisms associated with migraine susceptibility: An overview of current understanding, *Horizons in Neuroscience Research*. Volume 44, 978-168507085-4; 978-168507072-4.

Sharma A., **Langer S.**, Palaq (2021), Description of embryonic development of prawn *Macrobrachium dayanum* Henderson, 1893 (Decapoda, Palaemonidae) based on the staging method, *Indian Journal of Ecology*, 3045250.

Rajput S., **Langer S.** (2022), Digenetic Trematode parasites in two fresh water fishes *Ophiocephalus punctatus* and *Xenentodon cancila* from North west Himalayas, *Journal of Parasitic Diseases*, 9717196.

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Jasrotia S., Jasrotia R., **Sharma A.** (2021), Hydrogen sulfide and phytohormones crosstalk in plant defense against pathogen attack, *Hydrogen Sulfide in Plant Biology: Past and Present*, 978-032385862-5.

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Sharma N., **Kour S.** (2021), First report of three species of the genus *Diaphanosoma* (Crustacea: Cladocera: Sidaidae) from Jammu waters (J&K), India, *Journal of Threatened Taxa*, 9747893.

Kour S., Slathia D., **Kour S.** (2022), Studies on the epibiotic association between rotifer *Brachionus rubens* and cladocerans from water bodies of Jammu and Kashmir, India, *Symbiosis*, 3345114.

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Pal S., Kumar V., **Panjaliya R.K.**, Tyagi K. (2022), A new genus and species of subfamily Dendrothripinae (Thysanoptera: Thripidae) from India, *Zootaxa*, 11755326.

Parihar R.D., Dhiman U., Bhushan A., Gupta P.K., Gupta P. (2022), Heterorhabdus and Photorhabdus Symbiosis: A Natural Mine of Bioactive Compounds, *Frontiers in Microbiology*, 1664302X.

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Han J., Park H., **Maharana C.**, Gwon A.-R., Park J., Baek S.H., Bae H.-G., Cho Y., Kim H.K., Sul J.H., Lee J., Kim E., Kim J., Cho Y., Park S., Palomera L.F., Arumugam T.V., Mattson M.P., Jo D.-G. (2021), Alzheimer's disease-causing presenilin-1 mutations have deleterious effects on mitochondrial function, *Theranostics*, 18387640.

Books/Book Chapters Published

Seema Langer(2021), Candidate gene polymorphisms associated with migraine susceptibility: An overview of current understanding *Horizons in Neuroscience, Research*. Volume 44, Nova Science, 978-1-68507-072-2

Rhythm Basson, Shweta Singh and **Parvinder Kumar**(2021), *Urinary Tract infections (UTI): Epidemiology, Type, Mechanism of infection and Treatment - A Review*, Science, Technology and Development ,IT Publications, 0950-0707 .

Arti Sharma(2021), A review on role of Molluscan shells in the removal of pollutants from aquatic water bodies *Eco.env.cons, EM International*, 0971-765X.

Arti Sharma(2021), Temporal changes in physicochemical parameters of water of Gharana wetland reserve (J&K) and assessment of its pollution status using comprehensive pollution index, *Indian Journal of Ecology*, The Indian Ecological Society, 1284-1289.

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Arti Sharma(2022), An analysis of the reasons behind the commission of rape in the Union Territory of Jammu and Kashmir, *Innovation : the Research Concept*, Social Research Foundation , Kanpur, 2456-5474.

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Navdeep k. Sasan(2022), Empowerment of Women and reservation in Indian Politics : A viewpoint, *DME Journal of Law*, Navdeep k. Sasan(2021), Right to Public Health and patent Sharing: A Critique, *Proceeding of the National Virtual Conference on Covid & its implications in Everyone's Life*, The Central Law College, 978-93-5265-908-9

Navdeep k. Sasan(2022), Right to free speech and sedition : A Perspective, *Legal Wisdom Law Journal*, Siddhartha group of institutions, 2454-714X.

Navdeep k. Sasan(2022), Refugees and Human Rights: A Perspective, *M.S. Ramaiah Journal of Law*, Ramaiah College of Law, 0975-9905.

Chinmoyee Maharana(2021), Alzheimer's disease-causing presenilin-1 mutations have deleterious effects on mitochondrial function, *Theranostics*, IVYSPRING.

Chinmoyee Maharana(2021), The global landscape on interchangeability of biosimilars, *Expert Opinion in Biological Therapy*, Taylor & Francis.

Chinmoyee Maharana(2022), An association study of ESR1- XbaI and PvuII Gene Polymorphism in Migraine susceptibility in the Jammu Region, *Clinical Neurology: Research Article*, Karger.

Details of Research Projects including international projects and national collaborative projects:

- Parvinder Kumar, Molecular genetic study of Kidney stone (Nephrolithiasis) in Jammu region of J&K UT, JK Science Technology & Innovation Council, DST, 2021

Awards/Honours/Fellowships

- Sarbjeet Kour, Best Poster Presentation Award, Central University of Jammu, 2022.

Events Organized

Department of Zoology organized a National Webinar on Brain Illness and Brain Health under “Brain Awareness Program”.

Institute of Human Genetics

The M.Sc. Human Genetics programme has been started in the Institute of Human Genetics with the prime objective of promotion of education and research in the field of Human Genetics and its allied areas. P.G. in Human Genetics is of two years duration with four semesters having 96 credits (24 in each semester).

At present, the intake capacity of M.Sc (Human Genetics) is 12 and teaching is being carried out by two Deputy Coordinators and 03 contractual teaching faculty members. In addition, the visiting faculty is also invited for specific thrust areas of curriculum.

Programmes offered by the Department

- M.Sc.
- Ph.D.

Thrust Areas of Research

- Molecular Genetics
- Cytogenetics, Cancer Genetics
- Population Genetics

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Seema Langer	Ph.D	Coordinator	Fish, Prawn, Crab, Taxonomy, Culture, Parasitology	27 years
Dr. Parvinder Kumar	Ph.D	Deputy Coordinator	Human Genetics, Molecular Biology Medical/ clinical genetics Population genetic	12 years

Department of Computer Sc. & IT

The Department of Computer Science & IT started in the University of Jammu with the initiation of Diploma Course in Computer Science and Applications in the year, 1987. The Department started 3 years MCA (Six Semester) from the year 1994. The students in 6th Semester undertake real life project in the reputed industries / institutions. the MCA course is standardized and is representing 30 courses, 5 practical courses and 1 real life project. The Department has also started 2 years M.Tech. (4 Semester) Program in the year 2014. The 4th semester is based on Dissertation on research oriented problem.

Programmes offered by the Department

- MCA
- M. Tech. (CS)

Thrust Areas of Research

- Web Technology, Network Security, Semantic Web
- Computer Graphics, Information Retrieval, Data Mining
- Artificial Intelligence, Data Science
- Digital Tampering /Forgery , Texture Analysis and Synthesis, Visualization Techniques, Human Computer Interaction
- Natural Language Processing, Web Technology

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Lalit Sen Sharma	Ph.D	Professor	Network Security	22
Dr. Vibhakar Mansotra	Ph.D	Professor & Head	IR	27
Dr. Vinod Sharma	Ph.D	Professor	AI	25
Dr. Pawanesh Abrol	Ph.D	Professor	Image Processing	23
Sh. Jasbir Singh	MCA	Sr. Asstt. Professor	Inf. Security	18
Dr. Shubhnandan Singh Jamwal	Ph.D	Sr. Asstt. Professor	NLP	17

Details of Publications

Research Papers Published

Sourabh Shastri, Paramjit Kour, Sachin Kumar, Kuljeet Singh, Anand Sharma, **Vibhakar Mansotra** (2021), A nested stacking ensemble model for predicting districts with high and low maternal mortality ratio (MMR) in India, International Journal of Information Technology, 2511-2112.

Sourabh Shastri, Paramjit Kour, Sachin Kumar, Kuljeet Singh, **Vibhakar Mansotra**(2021),GBoost: A novel Grading-AdaBoost ensemble approach for automatic identification of erythematous-squamous disease,International Journal of Information Technology,2511-2113.

K Ramotra, **Vibhakar Mansotra**(2021),Hybrid Type-2 Diabetes Prediction Model Using SMOTE K-means Clustering PCA and Logistic Regression,Asian Pacific Journal of Health Sciences,2349-0659.

Sourabh Shastri, Kuljeet Singh, Sachin Kumar, Paramjit Kour, **Vibhakar Mansotra**,International Journal of Information Technology,2511-2112.

Mahajan R., Mahajan R., Sharma E., **Mansotra V.**(2022),“Are we tweeting our real selves?” personality prediction of Indian Twitter users using deep learning ensemble model,Computers in Human Behavior, 7475632.

Singh K., Scholar R., Mahajan A., **Mansotra V.**(2021),1D-CNN based Model for Classification and Analysis of Network Attacks,International Journal of Advanced Computer Science and Applications,2158107X.

Ramotra A.K., **Mansotra V.**(2021),A Hybrid Cluster and PCA-Based Framework for Heart Disease Prediction Using Logistic Regression,Advances in Intelligent Systems and Computing,21945357.

Shastri S., Kour P., Kumar S., Singh K., Sharma A., **Mansotra V.**(2021),A nested stacking ensemble model for predicting districts with high and low maternal mortality ratio (MMR) in India,International Journal of Information Technology (Singapore),25112104.

Bali A., **Mansotra V.**(2021),An Overview of Retinal Image Classification-Techniques and Challenges, Proceedings of the 1st International Conference on Advances in Computing and Future Communication Technologies, ICACFCT 2021,978-166542076-1.

Singh K., Kumar S., Shastri S., Sudershan A., **Mansotra V.**(2022),Black fungus immunosuppressive epidemic with Covid-19 associated mucormycosis (zygomycosis): a clinical and diagnostic perspective from India, Immunogenetics,937711.

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Ramotra A.K., Mahajan A., **Mansotra V.**(2022),Sparse Autoencoder and Deep Learning Based Framework for Multi-label Classification of Chronic Diseases,Lecture Notes in Networks and Systems,23673370.

Bali A., **Mansotra V.**(2021),Transfer Learning-based One Versus Rest Classifier for Multiclass Multi-Label Ophthalmological Disease Prediction,International Journal of Advanced Computer Science and Applications, 2158107X.

Singh K., Mahajan A., **Mansotra V.**(2022),Using Recursive Feature Elimination and Fisher Score with Convolutional Neural Network for Identifying Port Scan Attempts, Lecture Notes in Networks and Systems, 23673370.

Shastri S., Kansal I., Kumar S., Singh K., Popli R., **Mansotra V.**(2022),CheXImageNet: a novel architecture for accurate classification of Covid-19 with chest x-ray digital images using deep convolutional neural networks, Health and Technology,21907188.

Singh J., **Mansotra V.**, Mir S.A., Parveen S.(2021),Cloud feasibility and adoption strategy for the INDIAN school education system,Education and Information Technologies,13602357.

Shastri S., Singh K., Deswal M., Kumar S., **Mansotra V.**(2022),CoBiD-net: a tailored deep learning ensemble model for time series forecasting of covid-19,Spatial Information Research,23663294.

Shastri S., Singh K., Sharma A., Lounis M., Kumar S., **Mansotra V.**(2022),Convolutional bi-directional long-short-term-memory based model to forecast COVID-19 in Algeria,Computational Intelligence in Healthcare Applications,978-032399031-8;978-032399374-6.

Mahajan R., **Mansotra V.**(2021),Correlating Crime and Social Media: Using Semantic Sentiment Analysis, International Journal of Advanced Computer Science and Applications,2158107X.

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Shastri S., Singh K., Kumar S., Kour P., **Mansotra V.**(2021),Deep-LSTM ensemble framework to forecast Covid-19: an insight to the global pandemic,International Journal of Information Technology (Singapore),25112104.

Ramotra A.K., **Mansotra V.**(2022),Feature Raking and Stacked Sparse Autoencoder based Framework for the Prediction of Breast Cancer,International Journal of Engineering Trends and Technology,23490918.

Bali A., **Mansotra V.**(2022),FUNDUS and OCT Image Classification Using DL Techniques,Lecture Notes in Networks and Systems,23673370.

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Kumar S., Shastri S., Mahajan S., Singh K., Gupta S., Rani R., Mohan N., **Mansotra V.**(2022),LiteCovidNet: A lightweight deep neural network model for detection of COVID-19 using X-ray images,International Journal of Imaging Systems and Technology,8999457.

Bijral R.K., Manhas J., **Sharma V.**(2022),Characterization of Molecular Dynamic Trajectory Using K-means Clustering,Lecture Notes in Networks and Systems,23673370.

Kour H., Manhas J., **Sharma V.**(2021),Comparative Study of Different Machine Learning Techniques in the Diagnosis of Dementia,Advances in Intelligent Systems and Computing,21945357.

Kaur Bijral R., Singh I., Manhas J., **Sharma V.**(2022),Discovery of EGFR kinase's T790M variant inhibitors through molecular dynamics simulations, PCA-based dimension reduction, and hierarchical clustering,Structural Chemistry,10400400.

Gupta R.K., Kumar N., Kaur M., Manhas J., **Sharma V.**(2021),Ensemble Feature Extraction-Based Detection of Abnormal Mass Present in Medical Images Using Machine Learning,Advances in Intelligent Systems and Computing,21945357.

Bijral R.K., Singh I., Manhas J., **Sharma V.**(2022),Exploring Artificial Intelligence in Drug Discovery: A Comprehensive Review,Archives of Computational Methods in Engineering,11343060.

Bijral R.K., Manhas J., **Sharma V.**(2022),Hierarchical Clustering Based Characterization of Protein Database Using Molecular Dynamic Simulation,Lecture Notes in Electrical Engineering,18761100.

Kour H., Manhas J., **Sharma V.**(2022),Hybrid System Based on Genetic Algorithm and Neuro-Fuzzy Approach for Neurodegenerative Disease Forecasting,Lecture Notes on Data Engineering and Communications Technologies, 23674512.

Rani P., Kotwal S., Manhas J., **Sharma V.**, Sharma S.(2022),Machine Learning and Deep Learning Based Computational Approaches in Automatic Microorganisms Image Recognition: Methodologies, Challenges, and Developments,Archives of Computational Methods in Engineering,11343060.

Books/Book Chapters Published

Vibhakar Mansotra(2021),Advances in Intelligent Systems and Computing,A Hybrid Cluster and PCA-Based Framework for Heart Disease Prediction Using Logistic Regression,Springer, Singapore,978-981-15-6013-3.

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Pawanesh Abrol(2022),Studies in Computational Intelligence,Analysis of Multiple Component Based CNN for Similar Citrus Species Classification,Springer,978-3-030-96633-1.

Shubhnandan Singh Jamwal(2022),Lecture Notes in Electrical Engineering,A Novel Hybrid Approach for the Designing and Implementation of Dogri Spell Checker,Springer,978-981-19-4686-8.

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Events Organized

- Department of Computer Science & IT organized a Placement Drive wherein CoRover Pvt. Ltd. Bangalore was invited in the campus for campus placements. The Company is primarily working in the field of Artificial Intelligence and has 100+ businesses, 400 M+ Users, 20 B+ Interactions spread over 186 countries.
- Department of Computer Science & IT in collaboration with Microsoft, SAP India and Edunet Foundation organized Five-day Tech Saksham Faculty Development Programme.

Department of Mathematics

The Department of Mathematics was established in 1966 with an objective to provide quality education in the area of Mathematics. The faculty members have established international collaborations with mathematicians from Canada, Finland, Germany, US and UK. The Department has created a Mathematical Society to organize national and international conferences/Seminars / Workshops in collaboration with other National and International Mathematical Societies. The Department has a vibrant research atmosphere backed up by excellent infrastructural facilities.

Programmes offered by the Department

- M.Sc.
- M.Phil
- Ph.D.

Thrust Areas of Research

- Complex Analysis
- Operator Theory
- Functional analysis
- Topological Vector spaces
- Variational Inequalities and Equilibria

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Romesh Kumar	Ph.D	Professor	Functional Analysis and Operator Theory	25 years
Dr. K.S. Charak	Ph.D	Professor	Complex Analysis	22 years
Dr. Abdul Khaliq	Ph.D	Associate Professor	Variational Inequalities and Equilibrium Problems	25 years
Dr. Shallu Sharma	Ph.D	Assistant Professor	Operator Theory	15 years
Dr. Tirth Ram	Ph.D	Sr. Assistant Professor	Variational Inequalities and Equilibrium Problems	11 years

Details of Publications

Research Papers Published

Kumar R., Bharti N.(2022),Normal families concerning partially shared and proximate values,Sao Paulo Journal of Mathematical Sciences,19826907.

K.S. Charak, Anil Singh and Manish Kumar(2021),Fatou and Julia like sets,Ukrainian Math. J. ,ISSN: 0041-6053, 1027-3190.

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Shallu Sharma, Tsering Landol and Sahil Billawria(2021),On Characterization of δ -Topological Vector Space”, Ratio Mathematica,1592-7415.

Shallu Sharma, Tsering Landol and Sahil Billawria(2021),On Characterization of δ -Topological Vector Space, Ratio Mathematica,1592-7415.

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F.A.Khan, **T.Ram**, M. Iqbal(2022),Mixed Variational-like Inclusion Involving Yosida Approximation Operator in Banach Space, Σ Mathematics,2227-7390.

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Events Organized

In commemoration of 'Azadi ka Amrit Mahotsav', the Department of Mathematics, University of Jammu presented a Skit, 'Aaj Ka Bharat'. The Skit has been written and directed by M. Phil scholar of the Department.

Department of Statistics

Department of Statistics was established in 1988 with the aim of providing quality education in the field of Statistics, with its application and usefulness to the society and to provide qualified Statisticians for the economic, social, administrative, planning and academic development.

Programmes offered by the Department

- M.Sc
- M.Phil.
- Ph.D.

Thrust Areas of Research

- Statistical Inference
- Reliability Theory
- Information Theory
- Bio-Statistics & Sample Surveys

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Pawan Kumar	Ph.D	Professor	Reliability Theory	22
Dr. Rahul Gupta	Ph.D	Professor	Statistical Inference, Bio-Statistics	27
Dr. Parmil Kumar	Ph.D	Associate Professor	Information Theory, Statistical Inference	20
Dr. V.K. Shivgotra	Ph.D	Assistant Professor	Bio-Statistics	10
Dr. Sunil Kumar	Ph.D	Assistant Professor	Sample Survey, Applied Statistics	5

Details of Publications

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Nafeesa Bashir, Raeesa Bashir, J P Singh Joorel and T R Jan(2021),Journal of Information Systems and Telecommunication, Cost Benefit Analysis of Three Non-Identical Machine Model with Priority in Operation and Repair,Iranian Academic Center for Education, Culture and Research,2345-2773.

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Monica Manhas, Disha Koul, Gopika Kalsotra, Amit Manhas, Parmod Kalsotra, Parmil Kumar, Abid Bhat, Anchal Gupta, Aditya Saraf(2022),International Archives of Otorhionolaryngology,Incidence of Olfactory and Gustatory Dysfunctions in the Early Stages of COVID-19: An Objective Evaluation,Thieme Medical Publishers, Inc.1809-9777.

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Akshita Sharma and Pawan Kumar(2022),International Journal of Research and Analytic Review,Stochastic Analysis and Modelling for Reliability Analysis in Corrugated Cardboard Box Industry,Atman Research Centre co-published by Atman Publishing Academy, Gujarat,2348-1269.

Kumar, Sunil and Kour, S. P. (2021),Sri Lankan Journal of Applied Statistics,Estimation of Sensitive Variable in two phase sampling under measurement error and non response using ORRT Models,the Institute of Applied Statistics, Sri Lanka (IASL),2424-6271 .

Kumar, Sunil and Choudhary, Monica (2021),Mathematical Science Letters,Estimation of population product in the presence of Non-response and Measurement Error in Successive Sampling,International Press of Boston, Inc.,2090-9616 .

Department of Chemistry

The Department of Chemistry, one of the oldest Departments of the University, was established in September 1962 under the aegis of the erstwhile University of Jammu & Kashmir. Set up with a meagre strength of faculty members, the Department now has seven Professors, one Associate Professor and two Assistant Professors. All the faculty members have excelled in their respective specializations in teaching as well as in research.

The students during their stay in the department are given rigorous training to meet the growing challenges in various sectors. Many of them are serving in industry, atomic energy establishments, as faculty members in Universities and Colleges and some have even excelled in administrative services.

The Department was funded by the Department of Science and Technology (DST), New Delhi, under FIST programme (2009) for raising the infrastructure, purchasing of equipments, enhancing the library facility and strengthening the computer laboratory. It was then inducted under DRS-I (2010-14) for financial assistance approved in implementing the Special Assistance Programme (SAP) of UGC. The Department also received grants under the PURSE phase I programme of DST. In addition, the Department also received grant from RUSA 2.0 under Curriculum Reforms wherein the whole curriculum has been revised and scheduled to be implemented from session 2021 onwards.

The Department has established a Chemical Society which aims at familiarizing the students about latest developments, holding symposia, seminars and lectures by eminent scientific personalities.

Programmes offered by the Department

- M.Sc.
- M.Phil.
- Ph.D.

Thrust Areas of Research

- Coordination and Organometallic Chemistry
- Environmental Chemistry
- Solid State Organic Chemistry
- Liquid Crystals
- Synthetic Medicinal Chemistry
- Microwave Induced Organic Synthesis
- Membrane Science, Natural Products
- Heterocyclic Chemistry, Ionic Liquids
- Nano Catalysis and Green Chemistry
- Solution Chemistry
- Deep Eutectic Solvent Chemistry

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Meena Sharma	Ph.D.	Professor	Materials Science / Solution Chemistry	30
Dr. Sushil K. Pandey	Ph.D.	Professor	Dithiophosphate Chemistry, Heterometallic cyclophosphazene Chemistry, Fluorine Chemistry pertaining to the synthesis of CFC's alternatives and electrochemical fluorination, Metallo-organic Chemistry	27
Dr. Rajinder K. Bamezai	Ph.D.	Professor & HOD	Liquid Crystals and Chemistry of Solutions	27
Dr. Kamal K. Kapoor	Ph.D.,	Professor	Synthetic Organic Chemistry, Medicinal Chemistry	27
Dr. Haq Nawaz Sheikh	Ph.D.	Professor	Coordination Chemistry, Metal-Organic Frameworks (MOF), Material Chemistry	23
Dr. Satya Paul	Ph.D.	Professor	Heterogeneous Catalysis, Green Chemistry, Synthesis of bio-active heterocycles	22
Dr. D.S. Sambyal	Ph.D.	Professor	Solid State and Materials Science	22
Dr. Monika Gupta	Ph.D.,	Sr. Assistant Professor	Green Chemistry, Synthesis of bio-active heterocycles, Ionic Liquids	12
Dr. Ashwani Kumar	Ph.D	Assistant Professor	Solution Chemistry, Deep Eutectic Solvent Chemistry	12

Details of Publications

Research Papers Published

Manjulla Gupta, Bushra Chowhan, **Monika Gupta** and **Satya Paul**(2022), Ligand grafted mercaptopropyl silane functionalized copper (0) nanocluster: preparation and applications for C–O and C–N bond forming reactions, Journal of Chemical Science, 0973-7103.

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Sushma Devi, Ushma Syal, Chandani Sharma, Neha Sawhney, Mukesh Kumar, Amit Kumar Sharma and **Meena Sharma**(2022),Volumetric, acoustic and viscometric properties of L-leucine and glycyl-L-leucine in aqueous solutions of isoniazid at different temperatures,The Journal of chemical thermodynamics,0021-9614.

Sushma Devi, Mukesh Kumar, Neha Sawhney, Ushma Syal, Amit Kumar Sharma and **Meena Sharma**(2021),Volumetric, acoustic and viscometric studies of L-histidine and L-serine in aqueous levofloxacin solutions at different temperatures and concentrations,The Journal of Chemical Thermodynamics,0021-9614.

Manjeet Singh, Samriti Sharma, Jeetinder Singh, Shubham Sharma, Amit K. Sharma, **Meena Sharma**(2022),Volumetric, acoustic and viscometric studies of solute-solute and solute-solvent interactions of glycine and its peptides in aqueous solutions of an antidepressant drug at different temperatures,Journal of Molecular Liquid,0167-7322.

Rajput P., Singh H., **Kumar A.**(2022),Volumetric, ultrasonic and viscometric behavior of nucleosides (uridine and cytidine) in aqueous L-ascorbic acid solutions at different temperatures,Journal of Chemical Thermodynamics, 219614.

Details of Research Projects including international projects and national collaborative projects:

Monika Gupta, Fabrication characterization of modified grapheme based nanocatalysts and investigation of their catalytic potential in organic transformations, JK Science Technology & Innovation Council, DST, 2021.

Department of Electronics

Department of Electronics became an independent department in 2017, after bifurcation of Department of Physics and Electronics. The post graduate programme in Electronics was, however, offered in the Department of Physics & Electronics since the year 1995. The M.Sc. Electronics is a two years (four semesters) programme with a total of 96 credits including two open courses of 4-credit each in 3rd and 4th semesters. The Department, apart from teaching, is engaged in research in the field of 1) Fabrication and Characterization of Thin Films based Devices 2) Gate Stacks using High-k Dielectrics 3) Hybrid Solar Cells and GaN based LEDs 4) Device and Circuit Simulation 5) Low Voltage Circuit Design 6) Speech Signal Processing 7) Machine Learning based Automation 8) IoT based Systems 9) Smart Sensor Design 10) Energy Efficient Systems 11) Computer Vision and Robotics 12) Biomedical Signal Processing and 13) Digital Signal Processing. The faculty of the department have individual collaborations with scientists in the National Laboratories and Universities abroad. The department has been able to publish nearly 100 research papers with good impact factor in internationally reputed journals and two patents during the past five years.

The present research facilities of the department include research licensed ORCAD PSpice and Silvaco T-CAD Software for circuit and device Simulation Lab. The Departmental library houses a wide spectrum of national and international journals/periodicals in addition to around 6600 text/reference books. Internet facility is provided in the laboratory for the scholars/students for their research & project work.

Industrial training is an important component of M.Sc. (Electronics) course curriculum. The students of the department have been visiting various national institutes like NITTTR Chandigarh, BBRAITT Jabalpur, BSNL, SCL Mohali, DOEAC, etc. The students of the department have also been regularly qualifying NET/JRF/SET and pursuing research in the reputed National Institutes as well as in the department itself. Some of the alumni have been absorbed in MNCs, higher & school education departments of the J&K Govt, BSNL, Defence, PSUs, etc.

Programmes offered by the Department

- M. Sc. Electronics
- M.Phil.
- Ph.D.

Thrust Areas of Research

- Fabrication and simulation of Nano and Photovoltaic Electronic Devices
- Digital Signal Processing for Computer Vision, Robotics, Speech, and Biomedical Fabrication of TENG based device
- Hybrid Solar Cells and GaN based LEDs
- Low Voltage Circuit Design
- Machine Learning based Automation
- IoT based Systems
- Smart Sensor Design

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Dr. Rakesh Vaid	Ph.D	Professor	Simulation, fabrication and characterization of Advanced Semiconductor Devices, Nanotechnology	29	M. Phils: 06 Ph.Ds: 04
Dr. Parveen Kumar Lehana	Ph.D (IIT Bombay)	Professor	Biomedical Instrumentation, Signal processing, Machine Learning	28	M. Phils: 04 Ph.Ds: 06
Dr. Susheel Kumar Sharma	Ph. D	Professor	Analog Electronics	24	M. Phils: 08 Ph.Ds: 02
Dr. Rockey Gupta	Ph. D	Assistant Professor	Low Voltage Analog and digital circuits	17	-

Details of Publications

Research Papers Published

Anand Deepak, Sambyal Singh Ashish, **Rakesh Vaid**(2021),(TENG): Factors affecting its efficiency and applications, Facta Universitatis, Series: Electronics and Energetics,ISSN: 2217-5997 (Online).

Gupta R., Gupta R., **Sharma S.**(2022),A High-Speed, Low-Power, and Area-Efficient FG MOS-Based Full Adder, IETE Journal of Research,3772063

Jamwal D., Chaure N.B., **Vaid R.**(2021),Amorphous ZrOxanti-reflective coating for improved performance of silicon solar cell devices,Journal of Materials Science: Materials in Electronics,9574522

Chahat, Kumar Gondhi N., **Kumar Lehana P.**(2021),An Evolutionary Approach for the Enhancement of Dermatological Images and Their Classification Using Deep Learning Models,Journal of Healthcare Engineering, 20402295

Ayush Tara, Vishal Bharti, **Susheel Sharma**,and **Rockey Gupta**,(2022),Computational approach to explore suitable charge transport layers for all inorganic CsGeI₃ perovskite solar cells, Optical Materials (Elsevier),

Lalotra J., **Lehana P.K.**(2022),COMSOL Modeling of Taguchi Optimized PEM Fuel Cell Arrays for Maximum Driving Capabilities,International Journal of Engineering Trends and Technology,23490918

Abrol A., Kapoor N., **Lehana P.K.**(2021),Fractal-Based Speech Analysis for Emotional Content Estimation,Circuits, Systems, and Signal Processing,0278081X.

A Abrol, N Kapoor, **P K Lehana**(2021),Fractal-based speech analysis for emotional content estimation Perceptual quality evaluation of hazy natural images,Circuits, Systems, and Signal Processing, pp. 1-22, ISSN 0278-081X (print) ISSN 1531-5878 (electronic).

Mahajan P., Karlupia N., Abrol P., **Lehana P.K.**(2021),Identifying COVID-19 Pneumonia using Chest Radiography using Deep Convolutional Neural Networks,ITMS 2021 - 2021 62nd International Scientific Conference on Information Technology and Management Science of Riga Technical University, Proceedings,978-166540615-4.

Richa Gupta and **Rakesh Vaid**(2021),Structural and Electrical Characteristics of ALDTiO₂/SiON/n-Si Gate-Stack for Advanced CMOS Device Applications,IEEE Transactions on Electron Devices, vol. 68, no. 6, pp. 2625-2632, June 2021,ISSN: 0018-9383.

Ayush Tara, Vishal Bharti, **Susheel Sharma**,and **Rockey Gupta**,(2022),Theoretical optimization of defect density and band offsets for CsPbI₂Br based perovskite solar cells,Materials Today Communications.

Books/Book Chapters Published

Praveen Kumar Lehana(2021),Identifying COVID-19 Pneumonia using Chest Radiography using Deep Convolutional Neural Networks, ITMS 2021 - 2021 62nd International Scientific Conference on Information Technology and Management Science of Riga Technical University, ProceedingsIEEE, 2214-7853.

Sushil Kumar Pandey(2021),Nitrogen dioxide: Risk assessment, environmental, and health hazard Hazardous Gases: Risk Assessment on the Environment and Human Health, Elsevier,978-0-323-89857-7.

Rakesh Vaid(2022),Physical properties of carbon nanotubes and nanoribbons Graphene, Nanotubes and Quantum Dots-Based Nanotechnology: Fundamentals and Applications, Science Direct, 978-0-323-85457-3

Rakesh Vaid(2022),Fabrication of a Low Cost Triboelectric Nanogenerator (TENG) for Wearable Devices]], ECS Meeting Abstracts IOPscience, 2151-2043

Rakesh Vaid(2022),Synthesis and Characterization of a Transparent PMMA Based Triboelectric Nanogenerator for Wearable Electronic Applications, ECS Meeting Abstracts, Volume MA2022-01, Z04: 1D/2D/3D/4D Materials and Systems + Soft Robotics (4D↓MS+SoRo), IOPscience,2151-2043

Department of Geography

Department of Geography was established in 1988, thus, considered as one of the youngest department in Northern India. Since 1988 department has made immense contribution in generating new knowledge in physical as well as human geography. It was the only department in the country that had first introduced Glacial Geomorphology as one of the courses at post graduate level. As a result, lot of research work has been carried out on the glaciers of J&K, Ladakh and Himachal Pradesh. Apart from Glacial Geomorphology, present research focuses on Agriculture and Forest Ecology, Population and Gender studies, Tourism and Regional Planning, Cultural Geography, Environmental Geography, Geomorphology and Hydrology and Application of Remote sensing and GIS.

Programmes offered by the Department

- M.Sc.
- Ph.D

Thrust Areas of Teaching and Research

- Himalayan Resource Evaluation and Management

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of Ph.Ds guided in the service period
Prof. Anuradha Sharma	Ph.D	Professor	Resource & Gender Studies	27 years	5
Dr. Mohd. SarfarazAsgher	Ph.D	Sr. Assistant Professor	Environment Planning & Management	14 years	4
Dr. Shashi Prabha	Ph.D	Assistant Professor	Agriculture Geography	19 years	1
Dr. InderJeet Singh	Ph.D	Assistant Professor	Agriculture Geography, Remote Sensing & GIS	8 years	4 Ph.D. scholars registered

Details of Publications

Research Papers Published

Inder Jeet Singh(2021),Regional Variations of Food Security in Himachal Pradesh,Research Journal of Agricultural Sciences- An International Journal,2249-4538.

Inder Jeet Singh(2022),The Individually Owned Agricultural Landholdings in Jammu Province of Jammu and Kashmir: Assessing the Growth and Inequality (2000-2015),Research Journal of Agricultural Sciences- An International Journal,2249-4538.

Asgher. S., Ahmad. M., Kumar. N., & Kumari. M(2021),Trend Analysis of Temperature and Rainfall using Mann Kendall Test and Sen's Slope Estimator in Bharderwah Tehsil of Doda District,Research Journal of Agricultural Sciences,0976-1675.

Aayush Pandit and **Inder Jeet Singh**(2021), Disparities at the Level of Agricultural Infrastructure Development in Jammu Province: A Geographical Analysis, Research Journal of Agricultural Sciences An International Journal, 0976-1675.

Rubi Raina, **Inder Jeet Singh** and Sudamani Sharma(2021), Regional Variations of Food Security in Himachal Pradesh, Research Journal of Agricultural Sciences An International Journal, 0976-1675.

Shashi Prabha & Vasu Siotra(2021), A Study of crop intensity parameters in Jammu Province of Union Territory of Jammu & Kashmir, Research Journal of Agricultural Sciences, 2249-4538.

Shashi Prabha and Gurleen Kour(2021), A Study of development in Agriculture in Jammu province of Union Territory of Jammu & Kashmir, Research Journal of Agricultural Sciences, 2249-4538.

Das T., Shahfahad, Naikoo M.W., Talukdar S., Parvez A., Rahman A., Pal S., **Asgher M.S.**, Islam A.R.M.T., Mosavi A.(2022), Analysing Process and Probability of Built-Up Expansion Using Machine Learning and Fuzzy Logic in English Bazar, West Bengal, Remote Sensing, 20724292.

Asgher M.S., Sharma S., Singh R., Singh D.(2021), Assessing human interactions and sustainability of Wetlands in Jammu, India using Geospatial technique, Modeling Earth Systems and Environment, 23636203.

Baig M.R.I., Shahfahad, Ahmad I.A., Tayyab M., **Asgher M.S.**, Rahman A.(2021), Coastal Vulnerability Mapping by Integrating Geospatial Techniques and Analytical Hierarchy Process (AHP) along the Vishakhapatnam Coastal Tract, Andhra Pradesh, India, Journal of the Indian Society of Remote Sensing, 0255660X.

Khalid Rahmani, **Sarfaraz Asgher**, Shahnawaz Khan, Sanjeev Sharma, Mansoor Ahmad, Manisha Kumari(2021), Computational Analysis of the Water Quality and Eutrophication Status Using Water Quality Index of Gharana Wetland Reserves in Jammu (J&K), India, AMA, Agricultural Mechanization in Asia, Africa and Latin America, 845841.

Asgher M.S., Kumar N., Kumari M., Ahmad M., Sharma L., Naikoo M.W.(2022), Groundwater potential mapping of Tawi River basin of Jammu District, India, using geospatial techniques, Environmental Monitoring and Assessment, 1676369.

Shahfahad, Naikoo M.W., Das T., Talukdar S., **Asgher M.S.**, Asif, Rahman A.(2022), Prediction of land use changes at a metropolitan city using integrated cellular automata: past and future, Geology, Ecology, and Landscapes, 24749508.

Sudamani Sharma, **Inder Jeet Singh** and Rubi Raina(2021), Regional Variations in Living Space in Himachal Pradesh: A Geographical Analysis, Shodh Sanchar Bulletin, 2229-3620.

Sarfaraz Asgher, Rajender Singh, Lucky Sharma(2021), Resource Potential and Carrying Capacity Analysis of River Tawi sub-Watersheds, Jammu (India) Using Geospatial Techniques, Journal of Himalayan Ecology and Sustainable Development, 0973-7502.

Monika Choudhary, **Inder Jeet Singh** and Som Raj(2022), The Individually Owned Agricultural Landholdings in Jammu Province of Jammu and Kashmir: Assessing the Growth and Inequality(2000-2015), Research Journal of Agricultural Sciences: An International Journal, 0976-1675.

Sarfaraz Asgher, Mansoor Ahmad, Naveen Kumar, Manisha Kumari(2021), Trend Analysis of Temperature and Rainfall using Mann Kendall Test and Sen's Slope Estimator in Bhaderwah Tehsil of Doda District, Research Journal of Agricultural Sciences, 2249-4538.

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Anuradha Sharma(2021), Changing climate and depleting water resources in the mountains with a case study from the Himalayas, Water Conservation in the Era of Global Climate Change, Elsevier, 978-0-12-820200-5.

Anuradha Sharma(2021), Impact of climate change on wetlands, concerning Son Beel, the largest wetland of North East, India, Global Climate Change, Elsevier, 978-0-12-822928-6.

Sarfaraz Asgher(2021), Site Suitability analysis for the Disposal of Solid Waste Generated from Low- Income Households in Jammu city, Sanitation for the Urban Poor in Indian Cities, BR Publishing Corporation, New Delhi, 9789391123055.

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Anuradha Sharma(2022), Enhanced CO₂ assimilation by engineered Escherichia coli (E. coli), Innovative Bio-Based Technologies for Environmental Remediation, CRC Press, Taylor & Francis Group, 9781003004684.

Anuradha Sharma(2022),Growing Menace of Microplastics in and Around the Coastal Ecosystem Springer,Coastal Research Library,978-3-030-84254-3

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Inder Jeet Singh(2021),Regional Variations in Living Space in Himachal Pradesh: A Geographical Analysis CARAS,Shodh Sanchar Bulletin,2229-3620.

Anuradha Sharma(2022),Study of Domestic Violence in Jammu Province - An ongoing Threat to Women The Deccan geographical Society, The Deccan Geographer, 0011-7269.

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Anuradha Sharma(2021),A Study of Living Conditions of POJK Displaced Persons in Jammu District, The Deccan Geographer,The Deccan geographical Society,0011-7269

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Shashi Prabha(2021),A Study of Crop Intensity Parameter in Jammu Province of Union Territory of Jammu and Kashmir, Research Journal of Agricultural sciences,Heritage,0976-1675.

Shashi Prabha(2021),A Study of Development in agriculture in Jammu Province of Union Territory of Jammu and Kashmir, Research Journal of Agricultural sciences,A.P Academy of Social sciences,0976-1675.

Sarfaraz Asgher(2021),Trend Analysis of Temperature and Rainfall using Mann Kendall Test and sens Slope Estimator in Bhaderwah Tehsil of Jammu District, Research Journal of agricultural Sciences,IJR, 0976-1675.

Sarfaraz Asgher(2021),A Geographical Study of Domestic Violence and its impact on the Health of women: A case study of Jammu city (J&K), India, The Geographer,IJSRP inc.,0072-0909.

Inder Jeet Singh(2021),Disparities at the Level of agricultural infrastructure Development in Jammu Province: A Geographical analysis,Research Journal of Agricultural Science,0976-1675.

Inder Jeet Singh(2022),The Individual Owned Agricultural Landholdings in Jammu Province of Jammu and Kashmir: Assessing the growth and Inequality (2000-2015), Research Journal of Agricultural Science,CARAS, 9761675.

Inder Jeet Singh(2022),Regional Variation of Food Security in Himachal Pradesh, Research Journal of Agricultural Science, CARAS,0976-1676.

Department of Geology

The Department of Geology is one of the oldest departments of the University established in 1956. The Alumni of this Department have risen to high executive and academic positions including two former Director Generals of India and Pakistan. The Department is recognized under FIST-Level II and has received UGC assistance at the level of DRS-1 under Special Assistance Programme(SAP).

Programmes Offered by the Department

- M.Sc. (Applied Geology)
- M. Phil
- Ph.D

Thrust Areas of Research

- Biostratigraphy, Palaeontology and Sedimentology
- Ore Genesis and Mineral Exploration
- Climate Change, Cryosphere & Quaternary Climate
- Remote Sensing & GIS Application
- Landslide Hazard Zonation
- Seismology and Active Tectonics

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Dr. G .M. Bhat	Ph. D	Professor	Sedimentology, Structural Geology and Eng. Geology	34years	M.Phil-13 Ph.D-20
Dr. R.K. Ganjoo	Ph. D	Professor	Quaternary Geomorphology, Climate Change and Glaciology	31years	M.Phil-1 Ph.D-3
Dr. P.K. Srivastava -	Ph. D	Professor	Mineral Exploration, Economic Geology	27years	M.Phil-6 Ph.D-10
Dr. A.S. Jasrotia	Ph. D	Professor	Remote Sensing & GIS	24years	M.Phil-1 Ph.D-5
Dr. S.K. Pandita	Ph. D	Professor	Sedimentology, Disaster Management	24years	M.Phil-4 Ph.D-6
Dr. Varun Parmar	Ph.D	Associate Professor	Vertebrate Palaeontology	17years	M.Phil-2 Ph.D-3

Dr. SomNath –	Ph.D	Assistant Professor	Sedimentology & Palaeontology	13years	M.Phil-1 Ph.D-1
Dr. Yudhbir Singh -	Ph.D	Assistant Professor	Engineering Geology	10years	M.Phil-01 Ph.D-03

Details of Publications

Research Papers Published

Som Nath Kundal, Upender Pachnanda Sandeep Kumar Manzoor Ahmed Malik, Nighat Choudhary (2021), *Stegolophodon* cf. *S. latidens* (proboscidea, mammalian) from Mohgarh formation (Dhokpathan formation), Jammu Province Jammu & Kashmir India, *Journal of Geosciences Research*, 2455-1953.

Kshetrimayum D.S., **Parmar V.**, Lourembam R.S., Prasad G.V.R. (2021), A diversified Ostracoda (Crustacea) assemblage from the Upper Cretaceous intertrappean beds of Gujri, Dhar District, Madhya Pradesh, India, *Cretaceous Research*, 1956671.

Sutar A.K., Verma M., Bansal B.K., **Bhat G.M.**, Pandey S.J. (2021), Characteristics of seismic wave attenuation in the Kishtwar and its adjoining region of NW Himalaya, *Journal of Seismology*, 13834649.

Bansal B.K., Mohan K., Ul Haq A., Verma M., Prajapati S.K., **Bhat G.M.** (2021), Delineation of the Causative Fault of Recent Earthquakes (April–May 2020) in Delhi from Seismological and Morphometric Analysis, *Journal of the Geological Society of India*, 167622.

Jasrotia A.S., Kour R., Singh K.K. (2022), Effect of shadow on atmospheric and topographic processed NDSI values in Chenab basin, western Himalayas, *Cold Regions Science and Technology*, 0165232X.

Kundal S.N. (2022), *Elephas* cf. *E. hysudricus* (Elephantidae, Mammalia) from Late Pliocene-Early Pleistocene Bentonitised Tuff Band of the Nagrota Formation, Samba District of Jammu and Kashmir, India: their Age and Distribution, *Himalayan Geology*, 9718966.

Aftabuzzaman M., Kaiho K., Biswas R.K., Liu Y., Saito R., Tian L., **Bhat G.M.**, Chen Z.-Q. (2021), End-Permian terrestrial disturbance followed by the complete plant devastation, and the vegetation proto-recovery in the earliest-Triassic recorded in coastal sea sediments, *Global and Planetary Change*, 9218181.

Chander S., **Srivastava P.K.**, Kapoor P., Namdev V. (2022), Geochemistry and economic potential of tourmalinites from Salumber–Ghatol Metallogenic Belt, southeastern Rajasthan, India, *Journal of Earth System Science*, 23474327.

Srivastava P.K., Singh P. (2022), Geochemistry of tourmaline of elbaite-dravite series from sapphire bearing pegmatites, proterozoic higher Himalayan Crystalline Complex Jammu and Kashmir, India: Implication for evolution of pegmatite melt, *Lithos*, 244937.

Magotra R., **Srivastava P.K.** (2021), High heat production of granites from Southern Khetri Belt, Rajasthan, India, *Current Science*, 113891.

Pandita S.K., Haq A.U., Bhat G.M., Singh Y., Singh A. (2021), Identification of active fault topography along the Kishtwar Fault, Jammu and Kashmir, Northwest Himalaya, India, *Environmental Earth Sciences*, 18666280.

Farooqui A., Pillai S.K., Agnihotri D., Khan S., Tewari R., Shukla S.K., Ali S., Trivedi A., **Pandita S.K.**, Kumar K., Bhat G.D., Agnihotri R. (2021), Impact of climate on the evolution of vegetation in tectonically active Karewa basin, Kashmir Himalayas, *Journal of Earth System Science*, 23474327.

Sinding M.-H.S., Ciucani M.M., Ramos-Madriral J., Carmagnini A., Rasmussen J.A., Feng S., Chen G., Vieira F.G., Mattiangeli V., **Ganjo R.K.**, Larson G., Sicheritz-Pontén T., Petersen B., Frantz L., Gilbert M.T.P., Bradley D.G. (2021), Kouprey (*Bos sauveli*) genomes unveil polytomic origin of wild Asian Bos, *Science*, 25890042.

Lyu Z., Orchard M.J., Golding M.L., Henderson C.M., Chen Z.-Q., Zhang L., Han C., Wu S., Huang Y., Zhao L., **Bhat G.M.**, Baud A. (2021), Lower Triassic conodont biostratigraphy of the Guryul Ravine section, Kashmir, *Global and Planetary Change*, 9218181.

Sharma R., **Rajwant**, Singh Y., Singh N., Sangra R. (2022), Morphometric Analysis of Baner, Neogal and Awa River Basins, Himachal Pradesh, India, *Journal of the Geological Society of India*, 167622.

Shellnutt J.G., Pang K.-N., Qi L., **Bhat G.M.**(2022),Platinum-group element geochemistry of the Panjal Traps: constraints on mantle melting and implications for mineral exploration,Geological Society Special Publication, 3058719.

Riaz M., **Bhat G.M.**, Latif K., Zafar T., Ghazi S.(2022),Sequence stratigraphy, depositional and diagenetic environments of the late Cambrian glauconite bearing oolitic limestones in the Kelan Section, Shanxi, China, Journal of Earth System Science,23474327.

Details of Research Projects including international projects and national collaborative projects:

- Yudhbir Singh, Identification of Active Fault segments vis-à-vis potential landslides along the Mughal Road, J&K, A Sustainable development perspective, JK Science Technology & Innovation Council, DST, 2021.
- S K Pandita, Geomorphic & Palaeoseismic studies along the Kishtwar strike- slip fault Kishtwar region, JK Science Technology & Innovation Council, DST, 2021.

Department of Home Science

The Department of Home Science was established in 1988 with a specialization in Human Development.

Mission of the Department: *Overcoming underdevelopment for societal excellence*

Home Science is an applied discipline. It contributes to the improvement of quality of living of individuals and families, which ultimately results in national development. Interdisciplinary field of Home Science can contribute for the benefit of families and the community at micro and macro levels to gear the change and development in the desired direction.

Programmes offered by the Department:

- Ph.D (Home Science)
- M.Sc. Home Science (Human Development)

Thrust Areas of Research

- Human Development
- Early Childhood Development, ICDS
- Parenting , Parental Beliefs and Traditional Care Practices
- Persons with Special needs
- Adolescence, Senescence
- Reproductive and Post Reproductive Health
- Persons in Difficult Circumstances
- Tribal Groups
- Family Life Education
- Schooling and Academic performance
- Girl Child and Gender Issues
- Health and Well being

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Dr..Shashi Manhas (HOD)	Ph.D.	Professor& Head	Human Development	23 years + 10 Months	Ph.D - 6
Dr.Rajni Dhingra	Ph.D.	Professor	Human Development	31 Years +	Ph.D – 17
Dr.Neeru Sharma	Ph.D.	Professor	Human Development	28years	Ph.D - 14
Dr.Samridhi Arora	Ph.D.	Professor	Human Development	19 years regular 03 Years and 06 Months on Adhoc basis (19 years and Six	Ph.D - 10

				months)	
Dr.Sarika Manhas	Ph.D.	Associate Professor	Human Development	17 years	Ph.D – 8

Details of Publications

Research Papers Published

Hyder ,A. and **Sharma,N.**(2021),Perception of Women Offender’s Regarding Stigma in Jammu & Kashmir, Wutan Huatan Jisuan Jishu,1001-1749.

Poonam Dogra and **Shashi Manhas** (2022),A Study on Awareness, Reasons and Challenges Concerning Female Foeticide in District Jammu(J&K),Journal of interdisciplinary Cycle Research,0022-1945.

Shashi Manhas, Priyanka Sharma, Sonika Sharma(2021),Assessment of Nutritional awareness among rural adolescent girls of Jammu,International Journal of Research and Analytical Reviews,2349-5138.

Poonam Dogra and **Shashi Manhas**(2021),Determinants of gender preference and declining sex ratio, International Journal of Creative Research Thoughts,2320-2882.

Sarika Manhas(2021),Morbidity profile of Tribal Gujjar children of Udhampur district of J&K, Journal of Scientific Research, Vol 65 (4), 62-70. ,0447-9483 .

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Samridhi Arora and Sanya Khan (2022),Knowledge of Gujjar respondents related to postnatal care in Doda district (J&K),Stochastic Modeling & Applications,p-ISSN- 2350-0964.

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Neeru Sharma, Samridhi Arora & Ambika Sharma(2021), Factors Affecting Health Seeking Behaviour Among Women During Menopausal Transition, Women & Diversity,International Books & Periodical Supply Service, Delhi,:978-93-88892-79-7.

Sarika Manhas & Arpana Langeh(2021),Mental health of Single mothers of Jammu city,Women’s Health Across the Life Span,Mittal Publication: New Delhi,ISBN-978-93- 90692-29-3.

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Sarika Manhas (2021), Morbidity profile of tribal gujjar children of Udhampur District of J&K, Journal of Scientific Research, Institute of science, BHU.

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Samridhi Arora and Sanya Khan (2022), Knowledge of Gujjar respondents related to postnatal care in Doda district (J&K), Stochastic Modeling & Applications, MUK Publications & Distribution, p-ISSN- 2350-0964.

Vinish Malik & **Sarika Manhas** (2022), Academic Dilemma Experienced By Persons With Disabilities During Covid-19, Journal of the Oriental Institute, Vol. 71, Issue. 02, No. 3 April - June: 2022, university of Baroda, ISSN: 0030-5324.

Vinish Malik & **Sarika Manhas** (2022), Comparative Analysis of body satisfaction and emotional maturity between visually impaired and sighted adolescents, ION Exchange and Adsorption, ISSN: 10015493.

Details of Research Projects including international projects and national collaborative projects: Nil

Events Organized

- Department of Home Science organized Poster making competition on the themes “Women in Nationalist movement” and “Prominent Home Scientists in Post-Independence India”. Students of the 2nd and 4th semester of the department participated in the event showcased their ideas, talent, and creativity.
- Department of Home Science (Human Development), University of Jammu in collaboration with CHILDLINE India Foundation, J&K Chapter organized an activity to mark the “CHILDLINE Se Dosti Week.” Childline is a helpline facility for helping vulnerable children.
- Department of Home Science, University of Jammu in collaboration with Jiger Institute of General Education and Rehabilitation, The Association of Deaf and Aphasic, and Kalpana Kala Kendra celebrated the World Disability Day.
- Department of Home Science (Human Development), University of Jammu organized a talk on the topic “Celebrating Girlhood” to mark the National Girl Child Day.

Department of Physics

The Department of Physics was established in 1967 and offers four specializations in the front line areas of research namely Condensed Matter Physics, High Energy Physics, Nuclear theory and Solid State Electronics. Our post graduate laboratories offer a comprehensive range of equipment allowing students to explore some of the most modern concepts in physics. The students are provided with computing facility to permit easy access to the web, to process data and carry out simulations. The Department is thus, well equipped with necessary facilities and resources for teaching, higher learning and research. Each of the research laboratories are equipped with state of art research facilities. The High Energy Physics group of the Department of Physics has been collaborating in various frontline experiments based at CERN (European Centre for Nuclear Research), Geneva, Switzerland since 1985, at Fermilab and Brookhaven, USA, Compressed Baryonic Matter (CBM) experiment at the FAIR facility at GSI, Darmstadt in Germany. As a part of the ALICE Collaboration, HEP group is also a part of a worldwide distribution network of the computing resources for data analysis (the LHC GRID) as a TEIR 3 centre. In our efforts to set up this GRID facility we aim at developing the High Energy Physics Lab at Jammu University to be a viable centre for data analysis of large experiments.

The X-ray Crystallography group of the Department is also a part of a collaborative research work with several Indian institutes/universities and also with Harvard University, Washington DC in the US. There is a Diffractometer facility funded by the DST. The Crystal Growth group also is a part of the collaborative effort with some universities in UK and India.

Programmes offered by the Department

- M.Sc.
- M.Phil.
- Ph.D.

Thrust Areas of Research

- Experimental High Energy Physics
- Theoretical Nuclear Physics
- Physics of Materials
- X-ray Crystallography
- Crystal Growth and Material Research

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Dr. Naresh Padha	Ph.D	Professor	Solid State Electronics	30 years and 08 months	M.Phil: 20 Ph.D: 7
Dr. Rajnikant	Ph.D	Professor	X-ray Crystallography (Condensed Matter Physics)	30 years and 08 months	M.Phil : 51 Ph.D : 25
Dr. Anju Bhasin	Ph.D	Professor	High Energy Physics	25 years	M.Phil : 07 Ph.D : 06

Dr. Vivek Gupta	Ph.D	Professor	X-ray Crystallography (Condensed Matter Physics)	24 years	M.Phil :16 Ph.D:11
Dr. S.S. Sambyal	Ph.D	Professor	High Energy Physics	24 years	M.Phil : 10 Ph.D : 4
Dr. Arun Bharti	Ph.D	Professor	Nuclear Theory	27 years	M.Phil : 20 Ph.D :10
Dr. K.K.Bamzai	Ph.D	Professor	Crystal Growth & Material Research(CGMR)	23Years	M.Phil: 30 Ph.D :18
Dr. Ramni Gupta	Ph.D	Associate Professor	High Energy Physics	18 years	M.Phil : 06 Ph.D : 01
Dr. Rani Devi	Ph.D	Assistant Professor	Nuclear Theory	15 years	M.Phil : 7 Ph.D : 6
Dr.Sandeep Arya	Ph.D	Assistant Professor	Electronics	11years and 02months	M.Phil: 02

Details of Publications

Research Papers Published

Varun Sharma, Indrajit Karmakar, Goutam Brahmachari, Vivek K. Gupta(2022),X-ray crystal structure analysis of N'-acetyl-N'-phenyl-2-naphthohydrazide,European Journal of Chemistry, 13 (3) (2022) 253-258,ISSN: 2153-2257 Electronic.

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Bubun Banerjee, Arvind Singh , Aditi Sharma, Anu Priya, Manmeet Kaur , Gurpreet Kaur, Vivek Kumar Gupta and Vikas Jaitak(2022),“Mandelic acid catalyzed one-pot pseudo three-component synthesis of various trisubstituted methane derivatives at room temperature”,Arkivoc 2022, part ix, 100-118,ISSN: 1551-7012 (online ed.), ISSN: 1551-7004 .

Ahmed A., Arya S., Gupta V., Furukawa H., Khosla A.(2021),4D printing: Fundamentals, materials, applications and challenges,Polymer,323861.

Atara H.D., Brahmabhatt G.C., Parmar V.M., Parmar N.J., Gupta V.K.(2021),A Chitosan-CatalyzedDomino Aldol-Hetero-Diels-Alder Synthesis of Cyclic Heptanoid-Annulated Pyran Scaffolds,ChemistrySelect,23656549.

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Singh A., Mahajan P., Sharma A., Ahmed A., Verma S., Padha B., Arya S.(2022),A Paper-Based Colorimetric Sensor for Highly Sensitive and Selective Detection of Multi-metal Ions in Water,Brazilian Journal of Physics, 1039733.

Padha N., Kumar S.(2021),A two-step method to obtain the 2D layers of SnSe₂ single phase and study its physical characteristics for photovoltaic and photo-converter devices,Applied Physics A: Materials Science and Processing,9478396.

Prerna, Arya S.(2021),Advanced synthesis strategies for single crystal perovskite halides,Perovskite Materials for Energy and Environmental Applications,978-111976337-6;978-111976027-6.

Vergara Limón S., Vermunt L., Vértesi R., Verweij M., Vickovic L., Vilakazi Z., Villalobos Baillie O., Vino G., Vinogradov A., Virgili T., Vislavicius V., Vodopyanov A., Volkel B., Völkl M.A., Voloshin K., Voloshin S.A., Volpe G., von Haller B., Vorobyev I., Voscek D., Vozniuk N., Vrláková J., Wagner B., Wang C., Wang D., Weber M., Weelden R.J.G.V., Wegrzynek A., Wenzel S.C., Wessels J.P., Wiechula J., Wikne J., Wilk G., Wilkinson J., Willems G.A., Windelband B., Winn M., Witt W.E., Wright J.R., Wu W., Wu Y., Xu R., Yadav A.K., Yalcin S., Yamaguchi Y., Yamakawa K., Yang S., Yano S., Yin Z., Yokoyama H., Yoo I.-K., Yoon J.H., Yuan S., Yuncu A., Zaccolo V., Zampolli C., Zanolì H.J.C., Zardoshti N., Zarochentsev A., Závada P., Zaviyalov N., Zhalov M., Zhang B., Zhang S., Zhang X., Zhang Y., Zhrebchevskii V., Zhi Y., Zhigareva N., Zhou D., Zhou Y., Zhu J., Zhu Y., Zichichi A., Zinovjev G., Zurlo N., The ALICE collaboration(2021),Anisotropic flow of identified hadrons in Xe-Xe collisions at $\sqrt{s_{NN}} = 5.44$ TeV,Journal of High Energy Physics,10298479.

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Details of Research Projects including international projects and national collaborative projects

- Anju Bhasin, A Large Ion Collider Experiment (ALICE) Upgrade, Operation and Utilization, Department of Science & Technology (DST),2021.
- Anju Bhasin , Indian Participation in the ALICE Experiment at CERN, Department of Science & Technology (DST),2021.
- Sandeep Arya, Synthesis and Characterization of Nickel based nanowires for developing self-charged super capacitors, JK Science Technology & Innovation Council, DST,2021.
- Sandeep Arya, Synthesis and characterization of Nickel and Manganese based nanoelectrodes for high performance self-charging supercapacitor, Science & Engineering Research Board (SERB),2022.

Awards/Honours/Fellowships

- Rajni Kant, Society Affiliate Award, American Chemical Society,2022.
- Rajni Kant, Fellow of Science Frontier Research Council, Open Association of Research Society, USA,2021.
- Rajni Kant, Life Fellow Award, Indian Chemical Society,2021.
- Rajni Kant, Fellow of Applied & Natural Science Foundation, Applied & Natural Science Foundation,2021.
- Rajni Kant, Fellow Award (FRSC), Royal Society of Chemistry, London2021.

Events Organized

- High Energy Physics (HEP) group of the Department of Physics, University of Jammu organized five-day online workshop on Advanced Radiation Detector and of Jammu is an encouraging step and will intensify ethnobotanical research and activities in the region. Talking about the importance of ethno-botanical research, he said that like biotechnology, molecular biology, there is an equal need to nurture the traditional subjects like ethnobotany and plant taxonomy.

Department of Remote Sensing & GIS

The Department of Remote Sensing and GIS has been established in the year 2008 with all the requisite facilities required for Remote Sensing and GIS studies. The Remote Sensing & GIS lab is well equipped with latest softwares of GIS and Digital Images processing such as Arc Info/ Arc GIS 10, ERDAS 10 with Imagine ERDAS Virtual GIS, Arc IMS, Intergraph Advance RS & GIS Edu. Kit Vs 2015 (modules for Remote Sensing and GIS) and ILWIS etc. Nine batches have already passed out. Among them, 69 students have been absorbed in different places in Government and private sector such as Agriculture, SBI & Canara Bank, JKP as Assistant Commandant, Army Lieutenant and in the Private Sector such as Wipro Co. Jammu, Punjab Remote Sensing, Ludhiana, JDA Jammu, Nokia GIS Mapping Jammu, Dimensions India Delhi, Rehance Geoinformatics New Delhi, Innodata India Pvt. Ltd Delhi, Aerial telecom Chandigarh, MGNREGA, Jammu etc.

Programmes offered by the Department

- M.Sc.
- Ph.D

Thrust Areas of Research

- Remote Sensing & GIS Application in Water Resources
- Remote Sensing & GIS Application in Climate Change & Hydrology
- Remote Sensing & GIS Application in Land Use Change Scenario
- Remote Sensing & GIS Application in Cryosphere and Glaciology
- Remote Sensing & GIS Application in Biodiversity and Biomass
- Remote Sensing & GIS Application in desertification Vulnerability
- Remote Sensing & GIS Application in Urban and Rural Planning
- Remote Sensing & GIS Application in Environmental Impact Assessment

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Dr. A.S. Jasrotia	Ph.D	Head & Professor	Remote Sensing & GIS	24 years	Ph.Ds: 06
Dr. Ajay Kumar Taloor	Ph.D	Assistant Professor	Remote Sensing & GIS	4 years & 3.5 years (contractual)	-

Details of Publications

Research Papers Published

Bagchi D., Kannaujiya S., Champati ray P.K., **Taloor A.K.**, Sarkar T.(2021),A study on spring rejuvenation and springshed characterization in Mussoorie, Garhwal Himalaya using an integrated geospatial-geophysical approach,Remote Sensing Applications: Society and Environment,2352-9385.

Sharma V., Ghosh S., Kumari M., **Taloor A.K.**, Singh S., Arola A., Devara P.C.S.(2022),Analysis and Variation of the Maiac Aerosol Optical Depth in Underexplored Urbanized Area of National Capital Region, India,Journal of Landscape Ecology(Czech Republic),18032427.

Guptha G.C., Swain S., Al-Ansari N., **Taloor A.K.**, Dayal D.(2022),Assessing the role of SuDS in resilience enhancement of urban drainage system: A case study of Gurugram City, India,Urban Climate,22120955.

Kale R.V., Jose P.G., **Taloor A.K.**, Kumar R.(2022),Assessment of Digital Elevation Models Based on the Drainage Morphometric Parameters for the Tawi River Basin,Lecture Notes in Civil Engineering,23662557.

Kumar A., Sharma S., Mehra R., Mishra R., **Taloor A.K.**, Bhattacharya P.(2022),Assessment of natural radioactivity levels in the Lesser Himalayas of the Jammu and Kashmir, India,Journal of Radioanalytical and Nuclear Chemistry,2365731.

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Details of Research Projects including international projects and national collaborative projects

- Avtar Singh Jasrotia, Geospatial Science & Technology under National Geospatial Program (NGP), Ministry of Science & Technology, NGP Division, 2021.
- Avtar Singh Jasrotia, Monitoring and Assessment of Mountain Ecosystem and Services in North West Himalaya (Phase-II): Monitoring and Modeling of Hydrological Process in Glaciated and Non-Glaciated Watersheds of North-West Himalaya, Indian Space Research Organization (ISRO), 2022.
- Avtar Singh Jasrotia, Glacier Studies in Indus (North/South) basin, Space Applications Centre, GoI, 2022.

Department of Lifelong Learning

The Department of Lifelong Learning (DLL) earlier known as Centre for Adult /Continuing Education & Extension (CACE&E) was established in the year 1977. The Department focuses upon institutional and field programmes with an objective to create a variety of learning and training opportunities besides promoting skills enhancement for various groups of learners. The programmes for lifelong Learning and extension are implemented with specific focus on provincial uniqueness, ethos and local needs. The Department has developed key areas for intervention through its various schemes. The different target groups selected are provided with need based learning packages. The nature of programmes conducted has been categorized as under:

1. Training & Research (certificate courses, faculty improvement and students support programmes, trainings, pilot studies and monitoring evaluation based on field surveys).
2. The Lifelong Learning Programmes (continuing education courses, quality of life improvement programmes, skills enhancement and sensitization programme).
3. Field outreach and Extension programme (community level initiatives).
4. Coaching progmmes (Entry to Service Examination, JRF/NET and remedial coaching for SC/ST minorities/OBC and General category students).
5. Career guidance and vocational education (guidance and counseling services, career development and job related information networking, career awareness talks, preparation of career information packages, monthly newsletter, web alert.)

Programmes offered by the Department

- M.A. (Rural Development)

Thrust Areas of Research

- Education, Lifelong Learning& Rural Development
- Gender, Peace and Conflict& Border Studies
- Tribal & Cultural Studies, Rural Society and Polity
- Community Health, Clinical Psychology
- Rural Marketing, Rural Economics
- H. R. D & Entrepreneurship
- Organizational Behaviour

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Dr. Kavita Suri	Ph.D.	Director	Education, Rural Development, Gender, Peace & Conflict Studies	12
Dr. Priyanka Sharma	Ph.D.	Assistant Professor	Organizational Behaviour	17
Dr. Vivek Sharma	Ph.D.	Assistant Professor	Rural Marketing, Rural Economics	14

Dr. Pallavi Sachdeva	Ph.D.	Assistant Professor	Clinical Psychology	12
Dr. Sandeep Singh	Ph.D.	Assistant Professor	Border Studies, State Politics, Gender & Cultural Studies	12

Details of Publications

Research Papers Published

Prabjyot Kour and **Pallavi Sachdeva**(2021),A study of rural and urban differences: Mental Health and stress among female students of Jammu,Shodh Sarita: An International multidisciplinary quarterly bilingual Vol.8, Issue 29 , Govt of India-RNI No. UPBIC/2014/56766,ISSN: 2348-2397.

Sharma V., Bhat D.A.R.(2022),Co-Creation and Technological Innovation: The Predictors of Guest Satisfaction and Revisit Intention in Hospitality Industry,International Journal of Hospitality and Tourism Systems,9746250.

Suri K.(2021),Cultural and Religious Perspectives on the Sufi Shrines: Khori Baba Dargah on the Line of Control in District Rajouri,Understanding Culture and Society in India: A Study of Sufis, Saints and Deities in Jammu Region,978-981161598-6;978-981161597-9.

Bhat D.A.R., **Sharma V.**(2021),Dimensionality and consequences of service innovation: An empirical study of hospitality industry,Cogent Business and Management,23311975.

Kavita Suri & Ravi Kumar(2021),Empowerment of marginalized communities: Examining the educational problems faced by the students of Gaddi tribal community of Jammu and Kashmir',Shodh "Sarita (UGC care-listed journal),ISSN 23482397.

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Manju Bhau and **Pallavi Sachdeva**(2021),Role of self esteem in predicting depression among college students: A comparative study ,South India Journal of Social Science, Vol.IXX, No.2 ,ISSN 0972-8945 .

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Sharma V., Bhat D.A.R.(2022),The role of community involvement in sustainable tourism strategies: A social and environmental innovation perspective,Business Strategy and Development,25723170.

Vivek Sharma(2021),Tourism amidst Covid-19 in Jammu & Kashmir,PIMT Journal of Research,2278-7925.

Department of Strategic and Regional Studies

The Department of Strategic and Regional Studies (DSRS), earlier known as the Centre for Strategic and Regional Studies (CSRS) was conceptualized by then Chancellor of the University and Governor of Jammu and Kashmir General (Retd.) K.V. Krishna Rao in 1985. Subsequently, University Grants Commission appointed a special committee that submitted its report in 1987, recommending that in view of rapidly changing security environment, intensive efforts should be made to promote general awareness of strategic issues and national security in the country. It envisaged setting up a Centre for research on strategic, security and regional issues. Thus, predecessor of the Department of Strategic and Regional Studies (DSRS), Centre for Strategic and Regional Studies (CSRS), was established in the University of Jammu on 27th May 2002. It had been conceived to promote and undertake research on strategic issues, national security and geo-strategic developments in the areas contiguous to India in a substantive and inclusive manner.

The Centre started M.Phil. and Ph.D programmes in Strategic Studies in April 2004. The Centre was elevated to the status of a full-fledged teaching Department by the University Council on April 21, 2006.

Programmes offered by the Department

- PG Open Courses (MA/M.Sc/M.Com)
- Ph.D
- M.Phil

Thrust Areas of Research

- Conventional and non-conventional security threats.
- Transnational organized crime and nuclear weapon proliferation
- Ethnic politics and conflicts
- Global and regional strategic issues
- Globalization and its impact on the regional

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Dr. Mohammad Monir Alam	MA, M.Phil, Ph.D.	Assistant Professor	Central Asian Studies	17	42
Dr. Suneel Kumar	MA, Ph.D.	Assistant Professor	International Relations and South-Central Asia	8	14

Dr. Surinder Mohan	MA, M.Phil, Ph.D.	Assistant Professor	International Relations and South Asia	6	07
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Details of Publications

Research Papers Published

Mohan S.(2022),Complex rivalry: The dynamics of India-Pakistan conflict,Complex Rivalry: The Dynamics of India-Pakistan Conflict,978-047205559-3;978-047207559-1.

Sahu A.K., **Mohan S.**(2022),From securitization to security complex: climate change, water security and the India–China relations,International Politics,13845748

Kumar S.(2022),Regional Organizations and States in International Relations: A Study of India’s Approach Towards Regional Organizations,Millennial Asia,9763996

Department of History

The Department established in 1963 is engaged in teaching learning and research. Three streams of Ancient, Medieval and Modern are being pursued alongside papers on World History and Historiography. At the research level, the thrust area is regional history.

Programmes offered by the Department

- M.A
- M.Phil
- Ph.D

Thrust Areas of Research

Indian History which is divided into three streams viz:

- Ancient India
- Medieval India
- Modern India

Apart from these, the department also focuses on Regional History of Jammu, Kashmir and Ladakhby encouraging researches.

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years
Prof. Suman Jamwal	Ph.D	Professor	Ancient India	25 years
Prof. Shyam Narayan Lal	Ph.D	Professor & Head	Ancient India	23 years
Dr. Sharda Sharma	Ph.D	Associate Professor	Modern India	21 years
Dr. Madhulika Singh	Ph.D	Assistant Professor	Modern India	10 years
Dr. Tirtharaj Bhoi	Ph.D	Assistant Professor	Ancient India	10 years

Details of Publications

Research Papers Published

Tirtharaj Bhoi(2022),South India Journal of Social Sciences,0972-8945.

Tirtharaj Bhoi(2022),History Today,2249-740X.

Tirtharaj Bhoi(2021),Tribal Studies: A Journal of COATS,2321-3396.

Mohammed J.(2021),Understanding Culture and Society in India: A Study of Sufis, Saints and Deities in Jammu Region,978-981161598-6;978-981161597-9.

Details of Research Projects including international projects and national collaborative projects:

- Madhulika Singh, Exploring oral traditions in Kashmir: Reflections of role of history in the community, Indian Council of Historical Research (ICHR), 2021.

Events Organized

Department of History under the banner of Azadi Ka Amrut Mahotsav organized an online lecture on theme “Narratives of Policing during Covid 19” by Dr. Om Praksh Mishra, Joint Commissioner of Police, New Delhi.

Department of Library & Information Science

The Department of Library Science was set up in 1971 at the Old University Campus and a Certificate course in Library Science was started. The Department shifted to the new campus, in the newly constructed University library building in the year 1980. The certificate course continued from session 1971-72 to 1983-84. Beginning with the session 1983-84, the B.Lib.I.Sc. programme was introduced by the University. From the session 1985-86, the Department also started the M.Lib Sc and PhD Programmes in Library Science. Since then the Department of Library Science is functioning as Post Graduate Department of Library Science, under the Faculty of Social Sciences. In 1998, the Department shifted to a separate newly constructed wing on the ground floor of the Central Library of the University of Jammu. The Department is recognized as Programme Study Center of Indira Gandhi National Open University, New Delhi since March 31st, 1995 for its BLIS and MLIS programmes,. In January 1999, the Department was also recognized as Study Centre of the National Open School, New Delhi for its CLS programme.

The Department of Library and Information Science at University of Jammu has responded to the challenges of these changes. We acknowledge the possibilities that exist in the new electronic information environment for a person to develop into an entrepreneur who can process and add value to information for market needs, who can use information technology to achieve a competitive edge, and who can utilize information to improve productivity, create new marketing opportunities and identify challenged to develop new information products.

Students after graduation in library and information science have a wide choice of options to choose and can plan their career according to their aptitudes. As a Librarian students after qualifying in their professional degrees will find openings in University, College and School libraries, Museums, and Cultural Institutions, government Institutions and Information Centres besides Companies and Business houses with large information handling requirements.

With the emerging knowledge society and information technology playing the key role in information management, there are immense opportunities and considerable scope to diversity into high tech areas such as database generation and management development of digital library resources, the internet resources organization and assistance, developing virtual libraries, system analysis, electronic publishing, corporate and even freelance consultancy and marketing of information products and resources

In 2008 the name of the Department was changed from P.G. Department of Library Science to P.G. Department of Library and Information Science. Information has become an integral part of all aspects in modern-day life and in the knowledge society. Acquiring the necessary skills for the effective utilization of information and information sources is imperative for every knowledge worker – from the highest level of governmental decision-making to the lowest decision-making individual entrepreneur. The faculty of the Department of Library and Information Science educates men and women at the master's bachelor's and doctoral levels to become leaders in libraries, archives and information/knowledge centers; conducts research to advance the information sciences; and performs public service to support the information professions and the public good. The M. Lib Sc. Degree program provides graduates with a foundation of professional knowledge and skills as well as opportunities for specialized study in Agricultural Information System and Information Technology Applications to Libraries. Furthermore, the Internet, and World-Wide Web in particular, is changing the way people communicate with one another, do business, exchanges ideas, study and transmit information. We all know that the right information at the right time is essential for good decision-making. A working knowledge of

the Internet and its applications, as well as the know-how of information management, therefore is an essential skill needed in the modern corporate world.

Programmes offered by the Department

- B.Lib.I.Sc
- M.Lib.I.Sc
- Ph.D

Thrust Areas of Research

- IT Applications in Libraries
- Health Science Information System
- Agriculture Information System
- Library Human Resource Development
- Human Resource Management
- Public Library System

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Prof. Sangita Gupta	Ph.D	Professor&Head	Public Library System, IT Application to Libraries	31 years	Ph.D: 10
Dr. Meghna Dhar	Ph.D	Assistant Professor	Human Resource Management, Knowledge Organization, Research & Technical Library System	10 Years	-
Mr. Pramod Kumar Singh	Ph.D	Assistant Professor	Social Science Information System, IT Application to Libraries, Documentation and Information Retrieval Techniques, etc.	10 Years	-

Details of Publications

Research Papers Published

Gupta, S(2021),e-thesis in institutional repositories an overview of Asian countries,IASLIC BULLETIN,0018-8441.

Gupta, S(2021),Information Literacy among Teacher Trainees in Colleges of Education.,Library Herald,0024-2292.

Gupta, S(2022),Smartphone Applications As Sources Of Information On Covid-19 : An Analysis In Indian Perspectives,IASLIC BULLETIN,0018-8441.

Thakur R.A., **Gupta S.**, Shukla R., Sharma D.(2021),‘The SCONUL Seven Pillars of Information Literacy: Core Model' to Test the Skills of LIS Students, University of Jammu, India,Library Philosophy and Practice,15220222.

Gupta S., Shukla R., Sharma D.(2021),A 2020 Scenario of Brics Institutional Repositories through OpenDOAR, Library Philosophy and Practice,15220222.

Gupta A., **Gupta S.**(2021),Information Literacy among Research Scholars of University of Jammu in an Electronic Environment: A case study,Library Philosophy and Practice,15220222.

Gupta S., Rajput D., Gul S.(2021),Mapping The Research Productivity Of University Of Jammu During 2010-2019,Library Philosophy and Practice,15220222.

Singh P.K., **Gupta S.**(2021),Patterns of Productivity in Information Retrieval (IR) Literature: A Study of the Scientometric Distributions,Library Philosophy and Practice,15220222.

Gupta S., Gul S.(2022),Tracking the research trends in the library and information science: a case study of India, Global Knowledge, Memory and Communication,25149342.

Events Organized

Department of Library and Information Sciences, University of Jammu celebrated the National Librarians Day in a hybrid (online cum offline) mode to commemorate the birth anniversary of the Father of Indian Library System Padamshree Prof. S.R. Ranganathan.

Department of Political Science

The Department of Political Science was established in 1968. Since then the Department has been continuously and systematically working for the promotion of discipline of Political Science in Jammu Province through teaching, research and other academic activities. It has continuously revised and updated syllabi keeping in view the changing contours of the discipline and the emerging needs of society.

Programmes Offered

- M.A.
- M.Phil
- Ph.D

Thrust Areas of Research

- Politics in South Asia and Comparative Politics
- International Politics and India's Foreign Policy
- Indian Administration, J&K Administration and Public Policy
- J&K Politics, State Politics and Indian Politics

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Dr. Anurag Gangal	Ph.D	Professor	Gandhi and World Peace, South Asia and International Politics	35 years	M. Phils: 20 Ph.Ds: 06
Dr. Dev Raj Singh	Ph.D	Professor	Public Administration, Comparative Politics, Indian Administration and Politics and Policy Studies	30 years	M. Phils: 15 Ph.Ds: 03
Dr. M. Tajuddin	Ph.D	Professor	Political Thought, Political Theory and International Politics, Politics of marginalized groups	19 years	M. Phils: 16 Ph.Ds: 01
Dr. Baljit Singh Mann	Ph.D	Professor & Head	Politics in South Asia, Comparative Politics, and India's Foreign Policy	17 years	M. Phils: 17 Ph.Ds: 04

Dr. Yog Raj Singh	Ph.D	Associate Professor	State Politics of J&K and Indian Political System	25 years	M. Phils: 16 Ph.Ds: 05
Dr. Karuna Thakur	Ph. D	Associate Professor	J & K Politics, Ethnicity, Nationalism	27 years	M. Phils: 07
Dr. Ellora Puri	Ph. D	Assistant Professor	Comparative Politics, South Asia, Peace & Conflict and J&K Politics	13 years	-

Details of Publications

Research Papers Published

Baljit Singh Mann(2022), India's Worldview, World Order and Global Commons, Gandhi Marg, 0016-4437.

Baljit Singh Mann(2022), India's Worldview, World Order and Global Commons, Gandhi Marg Quarterly, Vol. 44, No. 1, ISSN: 0016-4437.

Books/Book Chapters Published

Mohd. Tajuddin(2021), Scheduled Tribes in Jammu and Kashmir: Recognition to Rights, Political Discourse, vol.7, no. 2,, Indian Journals.com, 2395-2229.

Baljit Singh Mann(2021), Ambedkar's Idea of Social democracy, Ambedkar's milestones on the roadmap of Indian Constitution, Thomson Reuters, 978-93-90673-54-4.

Baljit Singh Mann(2021), State and Public Policies in India: A symbiotic relationship, Democracy and public policy in the Post Covid-19 World : choices and Outcomes, Routledge, 978-1-032-073200-0.

Department of Psychology

The Department of Psychology was established in December 2001 under the aegis of the Faculty of Behavioral Sciences, University of Jammu. The Department was set up as an interdisciplinary centre of higher learning and academic excellence. It has a distinction of being the first Post Graduate Department of Psychology in the state of Jammu and Kashmir and is currently working under the faculty of Social Sciences. The Department offers optional courses in the frontline areas of research namely Organizational Behavior and Clinical Psychology at post graduate level. It also offers Ph.D program in Psychology. The teaching methodologies of the Department are innovative and unique. The Department provides quality teaching, practical experience and a unique opportunity to share and develop the vision, knowledge, initiative and critical thinking needed to meet professional challenges and community needs. The Department actively encourages the faculty members, to attend refresher courses, to participate in training programmes, workshops, conferences and seminars in their areas of interest. The scholars and students of the Department are also encouraged to participate in conferences, workshops, seminars, group discussion and various extension activities. Students qualifying NET/JRF/SET and other competitive/civil services examinations are placed in various organizations and institutions within and outside the state.

Programmes offered by the Department:

- M.A
- Ph.D

Thrust Areas of Research

- Positive Psychology
- Social Psychology
- Developmental Psychology
- Organizational Psychology

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Prof Arti Bakhshi	M.A, M.ED, Ph.D	Prof &Head	Organizational Behaviour, Counselling Psychology, Sports Psychology, Applied Social Psychology, Personality, Positive Psychology	33 years	Ph.D: 12
Dr Chandra Shekhar	M.A, Sociology,	(Asst. Professor	Clinical Psychology,	15 yrs	Ph.D: 6

Chandra	M.A.(Psychology) Ph.D.(Psychology, DTP (Computer		Forensic psychology		
Dr. Sarita Sood	M.A, B.Ed, Ph.D	Asst. Professor	Counselling Psychology, Health Psychology, Positive Psychology	06 yrs	-

Details of Publications

Research Papers Published

- Sood S.**, Sharma A.(2021),A moderated-mediation model of fear of illness and subjective psychological well-being during COVID-19 pandemic,Journal of Applied Structural Equation Modeling,25904221.
- Shekhar, C.**, Malik, R., & Sharma, P(2021),A study of internet addiction and frustration among high school students of rural areas,Periodic Research,2349-9435.
- Chauhan V., **Bakhshi A.**(2021),Covid-19 pandemic: Concerns, impact and continuity strategies for small businesses in India,Indian Journal of Economics and Development,22775412.
- Bali M., **Bakhshi A.**, Khajuria A., Anand P.(2022),Examining the Association of Gratitude with Psychological Well-Being of Emerging Adults: The Mediating Role of Spirituality,Trends in Psychology,23581883.
- Gupta R., Mahajan R., **Bakhshi A.**, Gupta K., Singh D., Kaur B.(2021),Fear vs. hope in India: Finding the silver lining amid the dark clouds of COVID-19,Personality and Individual Differences,1918869.
- Anand,P., **Arti Bakhshi**, A, Gupta,R. & Bali ,M. (2021),Gratitude and Quality of Life Among Adolescents: the Mediating Role of MindfulnessTrends in psychology.
- Singh,D Gupta, K.,. & **Bakhshi,A.**(2021),Parental Attachment and psychological wellbeing in adolescents: mediating role of self-esteem,Indian journal of youth and adolescent health,2349-2880.
- Singh, S., **Sood, S.** &Bala, R.(2021),Passive leadership styles and perceived procrastination in leaders: A PLS-SEM approach,World Review of Entrepreneurship, Management and Sustainable Development, ISSN online 1746-0581 ISSN print 1746-0573.
- Sood, S.** &Puri, D.(2021),Positive mental health of Indian student-athletes,ShodhSarita,ISSN 2348-2397.
- Sood, S.** &Puri, D.(2022),Psychological capital and positive mental health of student-athletes: Psychometric properties of the sport psychological capital questionnaire,Current Psychology, eISSN: 1936-4733.
- Shekhar, C.**, Malik, R., & Singh, I(2021),Study of achievement motivation in relation to parental encouragement, International Journal of Applied Social Sciences, 2394-1405.
- Kour, A. K. & **Sood, S.** (2022),Validation of the Parenting Styles and Dimensions Questionnaire in Indian Sample,Indian Journal of Psychological Science,Print ISSN: 0976-9218.

Books/Book Chapters Published

- Sarita Sood**(2021),Resilience and Psychological well being of higher education students during covid-19: the mediating role of Perceived distress,Journal of health management,Sage.
- Sarita Sood**(2021),Passive leadership styles and percieved procrastination in leaders: a PLS-SEM approach, World Review of entrepreneurship, management and sustainable development,Inderscience enterprises.
- Sarita Sood**(2021),A moderated- Meditation model of fear of illness and subjective psychological well being during covid-19 pandemic, Journal of applied structural equation modeling,2590-4221.
- Sarita Sood**(2022),Psychological capital and positive mental health of student-athletes: Psychometric properties of the sport psychological capital questionnaire,Current Psychology,Springer.

Sarita Sood(2022),Validation of the Parenting Styles and Dimensions Questionnaire in Indian Sample, Indian Journal of Psychology Science,0976-9218.

Sarita Sood(2021),Perceived Workplace incivility and psychological well- being in higher education teachers: a multigroup analysis,International Journal of Workplace Health Management,Emerald Publishing.

Arti Bakhshi(2021),Gratitude and Quality of life Among Adolescents : the Mediating Role of Mindfulness Trends in Psychology,Springer.

Arti Bakhshi(2021),Fear vs. hope in india : Finding the Silver lining amid the dark clouds of COVID - 19 Science Direct.

Arti Bakshi(2022),Home environment and self-esteem in the adolelscents: the mediating role of emotional regulation, International journal of early childhood special education,1308-5581.

Arti Bakshi(2022),Examining the association of gratitude with psychological well being of emerging adults: the mediating role of spirituality,Trends in Psychology,Springer.

Department of Sociology

The Department of Sociology was established in the year 1999 under the aegis of the Faculty of Behavioural Sciences, University of Jammu and was later placed under the Faculty of Social Sciences. The Department offers Post Graduate Programme through semester system and has been running regular M.Phil and Ph.D. programmes since the year 2002. The Department has introduced Choice Based Credit System since 2014-15 session and students from across the faculties opt for the course. Many students of the Department have cleared NET/SLET/JRF and have been placed in various teaching departments as well as other government and research oriented non government jobs. Some have been awarded higher degrees in the prestigious institutions in India and abroad.

Programmes offered by the Department

- MA
- M.Phil
- Ph.D

Thrust Areas of Research

- Environment & Ecology
- Development Studies
- Subaltern & Community Studies
- Gender Studies
- Rural Society & Development
- Migration, Conflict & Peace
- Dalit Studies
- Community and Identity studies
- Marginalised group studies
- Family, Kinship and Marriage

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period
Dr. Abha Chauhan	Ph.D	Head and Professor	Gender, Tribal Studies, Kinship, Culture & Community Studies	19years in Jammu University 8years(other than JU)	M.Phils: 33 Ph.Ds: 25
Dr. VishavRaksha	Ph.D	Professor	Gender, Subaltern, Media & Folk Lore studies, Political Sociology.	21 years	M.Phils: 23 Ph.Ds: 16
Dr.HemaGandotra	Ph.D	Sr. Assistant Professor	Ethnicity and Identity, Conflict and Migration Studies, Gender Studies,	19years 08 years(Permanent)	M.Phils: 12 Ph.Ds:05

			Sociology of Family, Kinship & Marriage.	04years (tenure)	
Dr. Sapna Sharma	Ph.D	Assistant Professor (Tenure)	Peace and Conflict Studies, Police Crime and Society, Gender Studies.	14 years	M.Phils: 15 Ph.Ds: 04

Details of Publications

Research Papers Published

Hema Gandotra(2021),At the margins: The socially excluded third gender people,International journal of multidisciplinary research,2582-2160.

Hema Gandotra and Kahkeshan Shanaz(2021),Conflict, migration and human rights violation: A study among Talwara Migrants of Reasi district of Jammu and kashmir,Modern Thamizh Research (A Quarterly International multilateral journal),2321-984X.

Hema Gandotra and Kahkeshan Shanaz(2021),Conflict, violence and women in Jammu and Kashmir, Modern Thamizh Research (A Quarterly International multilateral journal),2321-984X.

Vishav Raksha and Diksha Nargotra(2021),Disability and Indian cinema: In reference to representation of disables men and women,Modern Thamizh Research (A Quarterly International multilateral journal), 2321-984X.

Chauhan A.(2022),Gender, Law, and Rights of Permanent Residents in Jammu and Kashmir: From the Lens of Article 370 and Beyond,Gender, Law and Social Transformation in India,978-981198020-6;978-981198019-0.

Vishav Raksha and Dr. Shakun Sharma(2022),Inclusive Politics and Surfacing Women Leadership in Urban Local Governance,IMPRI impact and Policy Research Institute,2583-3464.

Niumai A., Chauhan A.(2022),Introduction,Gender, Law and Social Transformation in India,978-981198020-6;978-981198019-0.

Hema Gandotra and Neha Uttam(2022),Mensurating women and Covid-19: Issues and Challenges, The International Journal of Indian Psychology,2348-5396.

Hema Gandotra and Neha uttam(2022),Mensuration and Pandemic: Impact of Covid-19 on mensurating women of Slum areas in Jammu City,Shodhasamhita: Journal of Fundamental and Comparative Research, 2277-7067.

Hema Gandotra and Kahkeshan Shanaz(2021),Migration and Child trafficking: A study of child trafficking among Talwara Migrants,Universe International journal of inter-disciplinary research,2582-6417.

Hema Gandotra and Vaneet Kour(2022),Structure and Function of Home for the Aged and Infirm in Kathua, Shodhasamhita: Journal of Fundamental and Comparative Research,2277-7067.

Chauhan A.(2021),The Healing Touch Saint: Baba Chamliyal Shrine at the International Border in Samba District,Understanding Culture and Society in India: A Study of Sufis, Saints and Deities in Jammu Region, 978-981161598-6;978-981161597-9.

Chauhan A.(2021),Understanding Culture and Society in India: A Study of Sufis, Saints and Deities in Jammu Region,Understanding Culture and Society in India: A Study of Sufis, Saints and Deities in Jammu Region, 978-981161598-6;978-981161597-9.

Hema Gandotra(2022),Visibly invisible: The sociallyexcluded third gender people,Kashmir Journal of Legal Studies,2250-2084.

Hema Gandotra(2022),Women headed households and social stigma: A study in the Jammu District, International journal of creative research thoughts,2320-2882.

Books/Book Chapters Published

Vishav Raksha and Shakun Sharma(2022),Inclusive Politics and Surfacing Women Leadership in Urban Local Governance,IMPRI Impact and Policy Research Institute,IMPRI,2583-3464.

Vishav Raksha and Diksha Nargotra(2021),Disability and Indian cinema: In reference to representation of disables men and women,Modern Thamizh Research (A Quarterly International multilateral journal),Rajat Publications,2321-984X.

Vishav Raksha and Varsha Kapoor(2021),Adolescent girls as quality learners: issues and concerns- A study in higher secondary schools of Jammu (J&K),MIER Journal of educational studies, trends and practices,MGESTP, 0976-8203.

Hema Gandotra(2022),Women headed households and social stigma: A study in the Jammu District,International journal of creative research thoughts, IJPUBLICATION ,2320-2882.

Hema Gandotra(2022),Mensurating women and Covid-19: Issues and Challenges,The International Journal of Indian Psychology,REDSHINE Publication,2348-5396.

Hema Gandotra(2022),Mensuration and Pandemic: Impact of Covid-19 on mensurating women of Slum areas in Jammu City,Shodhasamhita: Journal of Fundamental and Comparative Research,New Research Frontiers, 2277-7067.

Hema Gandotra(2022),Structure and Function of Home for the Aged and Infirm in Kathua,Shodhasamhita: Journal of Fundamental and Comparative Research,New Research Frontiers,2277-7068.

Hema Gandotra(2021),At the margins: The socially excluded third gender people,International journal of multidisciplinary research,IJFMR,2582-2160.

Hema Gandotra(2021),Conflict, violence and women in Jammu and Kashmir,Modern Thamizh Research (A Quarterly International multilateral journal),Raja Publications,2321-984X.

Hema Gandotra(2021),Conflict, migration and human rights violation: A study among Talwara Migrants of Reasi district of Jammu and kashmir,Modern Thamizh Research (A Quarterly International multilateral journal), Raja Publications,2321-984X.

Hema Gandotra(2021),Migration and Child trafficking: A study of child trafficking among Talwara Migrants, Universe International journal of inter-disciplinary research,UIJIR,2582-6417.

Hema Gandotra(2022),Mensuration and Health: A Study in the Slum Area During Covid-19,RED'SHINE Publication,978-1-387-82480-9.

Details of Research Projects including international projects and national collaborative projects:Nil

Awards/Honours/Fellowships: Nil

Events Organized

- Department of Sociology, University of Jammu in collaboration with National Institute of Social Defence, MSJE and RRTC Anugraha organized an online Awareness/Sensitization Programme on the theme 'Ageing in India: Challenges of Elderly Women, Widows, Old Age Home Inmates and Suggested Interventions' for Students, Scholars and Faculty Members.
- Department of Sociology in collaboration with the University Entrepreneurship and Skill Development Centre (UESDC) organized two-week online Skill Course on the theme "Fostering Academic and Research Writing in Social Sciences". Prof S.L Sharma, former Professor of Sociology and presently Director (Research), Institute for Development and Communication (IDC), Chandigarh was the Keynote Speaker. Fifty research scholars from various Social Science Departments of the University of Jammu participated in the skill course.
- Department of Sociology, University of Jammu in collaboration with Centre for Women's Studies and ICT Academy hosted a virtual power seminar on the theme "Break the Bias". The seminar was organized to commemorate International Women's Day, 2022.

Department of Philosophy

The Department of Philosophy was established in the year 2021 under the Faculty of Humanities and Social Sciences at the University of Jammu. This Department enhances the understanding of the students in our Indian traditions like Advaita Vedanta, Kashmir Shaivism, and Bhakti traditions. The Department offers a Master's program in Philosophy and it offers core courses such as Classical Indian Philosophy, Philosophy of Religion, Western Social and Political thought, Philosophy of Religion, Introductory Logic, Indian Social and Political Thought, Kashmir Shaivism, Indian and Western Ethics and many more.

In common parlance, Philosophy is the study of the fundamental nature of Reality, Knowledge, and Existence. This particular course includes a comprehensive study of Philosophy as a discipline at an advanced level. Precisely, it intends to inculcate a critical and systemic approach and its reliance on reasoned arguments to address general problems concerning matter, existence, knowledge, justice, duty, rule, truth validity etc. Besides, the course also encompasses the traditional and contemporary aspects of Indian Philosophy, Western Philosophy, Ethics, Kashmir Shaivism, and Logic. It aims to fathom new ideas and solutions to the problems related to Religion, Society, Environment, and Politics.

Programmes Offered

- M.A Philosophy

Events Organized

Department of Philosophy, University of Jammu organized Induction Programme for newly admitted students of Master Degree Programme, batch 2022-2023. Prof. Nesy Daniel, formerly Dean, Faculty of Arts & Head Department of Philosophy, University of Kerala was the Keynote Speaker.

COMPUTER CENTRE

Computer Centre, University of Jammu, is making consistent efforts to up-date the various facilities available in hardware, software and in technical field by organizing regular vocational courses for the students community/other staff of the Universities/Institutions. The various courses run by the Computer Centre helps the students and other community not only to update their knowledge in the field of IT Sector but also gives them an exposure to ensure their adoption in the reputed industries/institutions of the country. In addition the Centre has also undertaken other jobs as highlighted below. The Centre has developed several software programmes on the basis of requests from various organization/ institutions.

Extended support services

- Staff of the Computer Centre is actively involved in verification of equipments purchased by different departments/sections of the University of Jammu.
- Director, Computer Centre provided assistance in teaching as a support services in teaching departments free of cost as per requirement.
- Computer Centre is extending its help in development and functioning of language digital lab at the General Zorawar Singh Auditorium, University of Jammu. This lab was set up in collaboration with IIT Kharagpur. Syllabus for 3rd and 4th semesters students (CBCS) mode were prepared and maintenance of lab, conducting workshop etc was done.
- Extended support for ERP.

Future Initiatives

- Computer Centre is involved actively in developing software as per need and requirement. In this regard centre has initiated few new assignments:
- Website of Employee Database Management System which includes detailed information of employees i.e employee registration, leave management, qualifications details, management of university orders/circulars etc.
- Computer Centre own Website, which provides information for the students registered with University of Jammu regarding syllabus of all semesters, course numbers with course titles, information on UG-Examination related activities , notifications etc

CENTRE FOR HISTORY AND CULTURE OF JAMMU AND LADAKH REGION & RINCHEN BZANGPO ART GALLERY

The Centre for History and Culture of Jammu and Ladakh Region was established in 1995 in the Department of History. Since its inception, the Centre has collected rare coins, maps, paintings, artifacts etc. and is engaged in organizing exhibitions and culture awareness programme. The Centre also offers M.Phil and Ph.D programme.

The Centre is headed by its Director, Prof. Shyam Narayan Singh

Centre for Study of Social Exclusion and Inclusive Policy (CSSEIP)

The Centre was established in 2008. Centre offers two Open Choice Courses at post graduate level, one each in 3rd and 4th semesters, to the students of various departments of the University. The Centre has a well maintained library with almost 1000 books and 600 titles in the reference section.

Events Organized by the Centre

The Centre for Study of Social Exclusion and Inclusive Policy (CSSEIP), University of Jammu organized Five Day Online Interactive Workshop. The workshop was inaugurated by Prof. Manoj K. Dhar, Vice-Chancellor, University of Jammu, July 2021.

Nehru Studies Centre

The Nehru Studies Centre was established on May 6, 2006 under the UGC scheme of Epoch Making Social Thinkers of India with an aim to create awareness about the contributions of Nehru, among the intelligentsia, University community, civil society and common masses of the J&K state in particular and the nation, in general.

The Centre is headed by its Director, Dr. Baljit Singh.

Goals and Objectives of Centre

- To conduct, organize and sponsor activities of research, to explore and understand different aspects and dimensions of Nehru's personality, his thought and vision about India as a nation and state.
- To take and sponsor relevant projects to know the policies, programmes and actions of Nehru as Prime Minister and of his colleagues and contemporaries to build the modern Indian Nation state.
- To disseminate information about the thoughts and actions of Nehru among the students of different categories.
- To inculcate the values which Nehru cherished and which are essential and relevant for us and the future generations.

Centre for New Literature Culture and Communications

The Centre for New Literatures started initially as the Centre for Canadian Literatures in September 1994. It soon became the Centre for New Literatures, to be counted as the first of its kind in India and possibly amongst a handful in the world that began providing research and teaching facilities in African, Australian, Canadian, Caribbean as well as Indian Literature in English including translated texts from Indian Literatures into English, under one roof.

The nomenclature of “Centre for New Literature” was further changed to “Centre for New Literatures, Culture and Communication” in 2008 under the ambit of which the scope and activities of the Centre increased manifold. The Centre started facilitating research and studies by following interdisciplinary methodology, involving literary, social, political and anthropological aspects of the research topic. This important dimension of the research provided an impetus to the agreements which were reached between the Centre and the foreign universities, leading to MOUs and agreements with University of Lethbridge, Alberta and University of Calgary, Canada, etc.

The Centre is headed by Dr. Monika Gupta

The objectives of the Centre are:

- To present a multi-disciplinary view of a fact of languages and literatures in the contemporary scenario through improved and increasingly independent studies and communication in the respective disciplines
- To explore and present the varieties of the English language and literatures in accordance with international requirements which strive to prescribe norms for these varieties as defined by the labels such as Canadian, Australian, American, Indian, Carribean and South African with the status of English being considered as the global language today with wide variations in vocabulary, syntax and usage that makes the study of British Literature inadequate.
- To provide primary assistance to the research scholars and the faculty members not only belonging to the Department of English but also from other departments of Literatures in the University are welcome to the Centre, to consult its magnificent collections of books and periodicals in order to prepare their proposals for the registration of M.Phil and Ph.D programmes and preparing their papers for presentations at national and international seminars and conferences.
- To encourage the application of interdisciplinary approaches in the research based proposals and thus equip the researcher to present a wider and a complete perspective of the literary studies more appropriate in today’s altered scenario.
- To maintain research based study relevant to the University’s post-graduate teaching programmes.
- In view of the mutual assistance and formal understanding developed in terms of the MOUs signed with foreign universities, the Centre aims at imparting research facilities which will facilitate the students, scholars and the faculty members to carry out their academic endeavors in the joint research activities, participation in seminars and conferences and exchange of students and faculty members.
- To enhance a better understanding of other world cultures and society.

**Centre for Museology & Sheikh Noor- ud-din Noorani
Museum of Heritage
Centre for Studies in Museology
&
Sheikh Noor-ud-din Noorani Museum of Heritage**

Sheikh Noor-ud-din Noorani Museum of Heritage and Centre for Studies in Museology was established in 2007 and 2008 respectively. This is the only Centre in the State of Jammu and Kashmir that has been set up to train students in museum profession. The Centre seeks to develop into “laboratory, or an interpretation centre”, where the community studies its past and present , its environment, its natural and cultural heritage, in order to have a clearer grasp of its own future.

The Centre is headed by its Director, Prof.Poonam Choudhary.

Aims and Objectives

- Serve as a major Resource Centre for the preservation and promotion of the diverse cultural facets and arts of the people of the State.
- Exhibit representative collections of cultural development in the region.
- Create a “Folk and Tribal Arts” division with a core collection for conducting study, exhibition and live presentations.
- Organize exhibitions and live performances through multimedia projections, conferences, seminars and workshops between and amongst diverse arts: traditional and contemporary.
- Evolve models of research programmes and art administration pertaining to the region.
- Promote the awareness of historical and cultural linkages between Duggar and other regions.
- Develop network with national and international Institutions.
- Encourage and conduct in-house research in the Arts, Humanities and the Culture of the region.
- Establish in future a network of small eco museums in various parts of the region to involve the local communities in heritage awareness and conservation.
- Provide facilities and support for its staff to pursue innovative research, by responding to developments in the intellectual environment and society at large, and by forging close links with the wider academic world, the professions, industry and commerce.
- Promote challenging and rigorous teaching which benefits from a fruitful interaction with the research environment, facilitating the exchange of ideas through tutorials and small group learning and exploiting the University's resources in its libraries, museums, and scientific collections, to equip its graduates to play their part at a national and international level.

To fulfill its aims and objectives, the Centre has developed a good library which includes books related to different fields like Museology, Architecture, Cultural heritage, History, Anthropology, Archaeology, Heritage Tourism, Folklore, Climatology etc.

Faculty Profile

Name	Qualification	Designation	Specialization	Experience in years	Total No. of M.Phils / Ph.Ds guided in the service period

Prof. Poonam Chaudhary	M.A in History, M.A in Museology. M.Phil / Ph. D	Director and Professor	Cultural History. Museum and Heritage Management	25	Ph. D- 02 M. Phil- 14
Dr. Malay Dey	M. Sc in Museology, B. Ed, Ph. D	Assistant Professor	Natural Heritage and Conservation of heritage objects	03	Nil

CENTRE FOR WOMEN STUDIES

The Centre for Women Studies was established in University of Jammu under UGC scheme for Xth Plan on February 10, 2005.

The Objectives of the Centre have been delineated as :

- Mainstreaming gender issues in the regional context with special reference to Jammu Division and J&K State.
- Developing Research and Training Inputs on Gender Components.
- Strengthening incorporation of Gender themes in the curriculum of post graduate and undergraduate studies.
- Promoting gender sensitive work environment in the Institutions of Higher Learning through Advocacy/Extension/Skill Development.
- Teaching of Foundation / Certificate Course on Gender.
- Encouraging Intersectoral Coordination and Team Building on Gender.

Thrust Areas

- Regional Contextualization on Women's issues and creation of database.
- Institutional leadership through University on Women's issues.
- Education, Empowerment and Quality of Life Improvement.
- Dealing with vulnerability / marginalization/ discrimination / exclusion factors and mainstreaming Women in development process.
- Creation of an enabling environment free from crimes / harassment.
- Promotion of health and well being.
- Women's Writing and Literature.
- Capacity Building.
- Theme based interventions.

Events Organized by the Centre

- The Centre for Women Studies, University of Jammu under 'Azadi Ka Amrut Mahotsav Celebration' organized a Workshop on Gender Sensitization for the students of Department of Education, University of Jammu, September 20, 2021.
- The Centre for Women Studies, University of Jammu under 'Azadi Ka Amrut Mahotsav Celebration' organized a Workshop on Gender Sensitization for the students of Department of Sanskrit, Urdu and ICcR&HRM, University of Jammu, September 25, 2021.
- The Centre for Women Studies, University of Jammu under 'Azadi Ka Amrut Mahotsav Celebration' organized a Workshop on Gender Sensitization for the students of Department of Psychology and Home Science, University of Jammu, September 27, 2021.
- The Centre for Women Studies, University of Jammu under 'Azadi Ka Amrut Mahotsav Celebration' organized a Workshop on Gender Sensitization for the students of Research Scholars of various Departments of the University of Jammu, September 28, 2021.
- The Centre for Women's Studies, University of Jammu under the Gender Sensitization Workshop Series organized workshop for the students of English and Geography, University of Jammu, October 2021
- The Centre for Women's Studies, University of Jammu culminated the Gender Sensitization Workshop Series after the conduct of workshop for the students of Chemistry, Botany and Statistics, University of Jammu, October 2021.

- The Centre for Women's Studies, University of Jammu organized two special online lectures for the students of the certificate courses, namely Gender Issues and Women and Law, on the topic "Sexual Harassment at Workplace (Prevention, Prohibition & Redressal) Act 201".
- To commemorate the National Girl Child Day, the Centre for Women's Studies, University of Jammu, organized an online Symposium Competition on the topic "India at Hundred: Women in India in 2047" for the students of local Colleges and the Departments of University of Jammu, January 2022.
- The Centre for Women's Studies, University of Jammu organized an Awareness program on the theme "Agar Mahilaien Jaagruk Nahi Hui To Pakshpaat Badhta Jayega" for the Community Women of Self Help Groups of Village, Bajalta, Jammu, on the occasion of International Women's Day 2022.

Centre for Professional Studies in Urdu

The Centre for Professional Studies in Urdu was established in 2001 and is headed by its Director, Prof. Shohab Inayat Malik.

Yoga Centre

The Yoga Centre was established in the University of Jammu in 1998. Yoga education and practice is an integrated way of life and therefore, requires regulated food and living habits. The objective of the scheme is to help and create a competent facility manned by traditionally trained persons in Yoga for benefit of students/teachers/karamcharies and for the benefit of community as a whole. Presently, the Centre is running PG Diploma in Yoga

The Yoga Centre is headed by its Director, Dr. Daud Iqbal Baba.

Central Library

The Central Library of the University, the 'Dhanvantri Library' is housed in a three storied building constructed over an area of 60,000 sq.ft. It has a rich collection of books, journals, periodicals, manuscripts, dissertations, thesis etc. which cater to the varied academic and research needs of the users. The library has large reading halls and compact stack areas with open access. About 500 students can be accommodated in the reading area of the library. Most of the functions of the library have been computerized. RFID technology is being used for the security purpose. Access of EDUSAT is provided to the students, research scholars and faculty members.

Facilities for students, scholars and faculty members

- Reading Room facility is functional 24 X 7 for faculty, bonafide Research Scholars, Students, Alumni and others in all the three floors of the Library.
- On-Line Public Access Catalogue (OPAC) provided at the Circulation Counter and the stack areas for the Users of the Library.
- Browsing Room special facility for consultation of magazines and newspapers.
- Resource Cell for Visually Challenged Students.
- Facility of Separate Section for Research Scholars.
- INTERNET Section of the Dhanvantri Library provides access to Journals
- Research and Documentation section provides access of any news/articles on Jammu & Kashmir published in local/national news papers.
- INFLIBNET E-JOURNALS CONSORTIUM provides access to more than 14000 online ejournals in the Dhanvantri Library.
- Edusat programmes running regularly.
- Online available database demonstration organized for the students and faculty members to access their usefulness.
- Xerox facility available during all working days
- Uninterrupted power supply assured in the library
- Latest procured books displayed in the new arrivals
- Self issue/return of books through Smart Card.

Centre for IT Enabled Services and Management

Recognizing the crucial importance of computer networking, the University initiated its efforts by evolving a plan for developing a campus wide computer network with a mandate to link together all the computing resources located in different departments, centres and other buildings of the University for easy and effective access to a host of IT- based services such as the e-mail, internet, and access to a large variety of knowledge sources available within the University or outside the University, for the faculty, scientific and research personnel, students and staff.

The Centre is headed by its Director, Dr.Anik Gupta and assisted by Assistant Director, Mr. Guneet Sudan.

The University of Jammu has access to Internet and e-mail for 24x7 and other computing facilities for all the working days. The work of continuous upgradation of non-networked PCs is in progress.

Institution Innovation Council

The Institution's Innovation Council (IIC) of University of Jammu was established as part of the initiative of Ministry of Human Resource Development (MHRD), Government of India in the year 2018. The objective of establishing IIC at University of Jammu is to promote innovation in the University through multitudinous modes leading to an innovation promotion eco-system in the Campus.

The Institution's Innovation Council (IIC) is an initiative of the Ministry of Education, Government of India, aimed at fostering innovation and entrepreneurship among students in Higher Education Institutions. The objectives of the Institution's Innovation Council are:

1. **Promote a culture of innovation:** The IIC aims to create a vibrant ecosystem that encourages and nurtures innovation and entrepreneurship. It seeks to instill a culture of innovation among students, faculty, and staff, inspiring them to think creatively and develop innovative solutions to real-world problems.
2. **Encourage collaboration and knowledge sharing:** The IIC encourages collaboration and knowledge sharing among educational institutions, industries, and other stakeholders. It facilitates networking and partnership opportunities to foster innovation and exchange of ideas. The council organizes seminars, conferences, and competitions where students and faculty from different institutions can come together to share their experiences and learn from each other.
3. **Work towards skill development and capacity building:** The IIC focuses on enhancing the innovation and entrepreneurial skills of students and faculty members. It organizes skill development workshops, training programs, and boot camps to equip participants with the necessary knowledge and tools to innovate and excel in their entrepreneurial pursuits. The council also encourages faculty members to undertake research in innovation and entrepreneurship and provides them with the necessary support.
4. **Showcase innovative projects and ideas:** The IIC provides a platform for students to showcase their innovative projects and ideas. It organizes innovation exhibitions, hackathons, and competitions to highlight the creative and entrepreneurial talents of students. This not only boosts their confidence but also facilitates networking and potential collaboration with industries and investors.
5. **Foster entrepreneurship:** The IIC focuses on promoting entrepreneurship by providing guidance, mentorship, and support to aspiring entrepreneurs. It aims to make students aware of their capabilities to turn their innovative ideas into viable business ventures. The council organizes various entrepreneurship-related activities, workshops, and networking events to encourage and facilitate such endeavors.
6. **Support startups:** The IIC provides support and guidance to student startups and innovative projects. It helps identify potential startups and provides them with resources, mentorship, and networking opportunities to accelerate their growth.

Events Organized by Institution

- Institution Innovation Council in collaboration with University of Jammu Special(UoJSPVF), University Business & Innovation Centre(UBIIC) and National Innovational Innovation & Startup[Policy(NISP) under 'Inno-Preneurship Series' organized mentoring session on 'Beekeeping as an entrepreneurial social venture',June, 2021.

- Institution Innovation Council (IIC) in collaboration with University Business Incubation & Innovation Centre (UBIIC), University of Jammu Special Purpose Vehicle Foundation (UoJSPVF) and National Innovation & Startup Policy (NISP) organized an online session on “Funding your Startups”.
- Institution’s Innovation Council (IIC), University of Jammu in collaboration with University Institute of Engineering and Technology (UIET), Kathua Campus organized an online workshop on ‘Design Thinking, Critical Thinking and Innovation Design’.
- Institution’s Innovation Council (IIC), University of Jammu in collaboration with University Institute of Engineering and Technology (UIET), Kathua Campus organized an online workshop on ‘Problem Solving and Ideation’. The workshop was attended by more than 70 participants from various Colleges and Universities.

University of Jammu Special Purpose Vehicle Foundation (UoJSPVF)

University of Jammu Special Purpose Vehicle foundation (UOJSPVF) was created on basis of the 15 meeting of the RUSA Project Approval Board (PAB) which was held on 24th January, 2019, under the Chairmanship of Sh. R. Subramanian, Secretary, Higher Education, and Government of India. Special Purpose Vehicle was to be initiated to facilitate the efficient and effective functioning of various Entrepreneurship and Innovation Hubs and for implementation of Quality Excellence initiatives at all the 10 Universities under RUSA 2.0 including University of Jammu. Further keeping into the view, the amount of grants being received by University of Jammu and their speedy and judicious disbursement, it was imperative that a Special Purpose Vehicle be created. Ministry of Human Recourses Development through RUSA had also reiterated that such a company may be incorporated so that the working of University of Jammu to be strengthened. Thus, UOJSPVF was created in University of Jammu with following objectives: Incubate and foster, promote and sustain, encourage develop and assist in every manner, any activity, work, programme, which directly or indirectly, contributes, promotes or helps in generation of innovation and innovative ideas in any thrust area. These activities eventually benefit the society as a whole and may include providing funds to the eligible incubates in the form of the seed money or subsidized loans. Construct and build the required infrastructure, like office space, research labs, computer labs, conference room etc. which would provide help to the selected incubates to carry out their work and research on their innovation ideas in the campus of University of Jammu. Carrying out educational activities like arranging of the conferences, conducting of the vocational courses, educational tours etc. help the incubates in fine tuning of their skills. Provide consultancy to the selected incubates regarding finance, legal, scientific, technical, nontechnical, marketing etc, which eventually helps them to grow their business. Act as a facilitator and executor for University of Jammu to implement and execute relevant schemes of the government recipient of Rs 100 crores.

Events Organized

- Institution Innovation Council in collaboration with University of Jammu Special(UoJSPVF), University Business & Innovation Centre(UBIIC) and National Innovational Innovation & Startup[Policy(NISP) under 'Inno-Preneurship Series' organized mentoring session on 'Beekeeping as an entrepreneurial social venture', June 2021.
- University of Jammu Special Purpose Vehicle Foundation (UoJSPVF) in collaboration with Udhampur Campus, University of Jammu under Udhampur campus Capacity Building Series (UCCBS) organized(July 2021):
 - I. A webinar on "Fiscal Policy Stance of India-2021 and Skill Development". Professor Atvir Singh, Head, Department of Economics, CCS University, Meerut (UP) was the Resource Person.
 - II. A webinar on "Covid-19 Pandemic: Challanges Crises for managers in Business Organizations". Professor (Dr.) Urmila Rani Srivastava, Professor, Department of Psychology, Faculty of Social Sciences, Banaras Hindu University, Varanasi was the Resource Person.
 - III. A Webinar on "Design Thinking: Fostering Innovation in Young Minds". Professor Tejinder Sharma, Chairman and Professor in Department of Commerce, Kurukshetra University, Kurukshetra was the Resource Person.
- University of Jammu Special Purpose Vehicle Foundation (UOJSPVF), University of Jammu Start – Up Facilitation Centre initiated the start-up lecture series. The participants were from various colleges and universities, including Udhampur campus, University of Jammu, Main Campus, University of Jammu, LPU, Jullandar, GCW Parade and Punjab University.
- University of Jammu Special Purpose Vehicle Foundation (UOJPVF) supported Institution Innovation Council (IIC), University of Jammu recently secured Joint Highest Ranking Score in the Country. The annual performance result was declared in a major event organized by the Ministry of Education's Innovation Cell (MIC) and All India Council for Technical Education (AICTE), December 2021.

- Special Purpose Vehicle Foundation (UOJSPVF) started the First Batch of Innovation Ideation 8 Week Start Up Program, December 2021.
- University of Jammu Special Purpose Vehicle Foundation (UOJSPVF) started the second Batch of Innovation, Ideation Startup Programme, January 2022.
- The University of Jammu Special Purpose Vehicle foundation (UOJSPVF) signed a Memorandum of Understanding with the Electronics Sector Skill Council of India(ESSCI). The MoU was signed by Mr. Saleem Ahmed, Vice President – Business Development on behalf of the Electronics Sector Skills Council of India and by Prof. Arvind Jasrotia, Registrar, University of Jammu and Prof. Parikshat Singh Manhas, Director & CEO University of Jammu Special Purpose Vehicle Foundation in the august presence of Prof. Manoj Kumar Dhar, Vice-Chancellor, University of Jammu, March 2022.
- Udhampur Campus, University of Jammu and University of Jammu Special Purpose Vehicle Foundation (UOJSPVF) in collaboration with Bhavya Bharat Foundation host the New India Youth Dialogue” Jammu and Kashmir on the theme “Ideation, Innovation and Incubation “, at premises of the University of Jammu to mark the celebration of Innovative youth-led solutions for the achievement of the SDGs and recovery from the Covid-19 Pandemic.

Guest House

University Guest House, one of the important constituents of the University was established in April 1981. At present, University of Jammu has 03 guest houses with approximately 60 of rooms in all. Guest Houses have been categorized as GH-I (main Guest House),GH-II (Faculty Transit House) and GH -III (Faculty House). GH-I has a mess and the same mess caters to GH-II and GH-III.

GH-III is for the time being been **converted into girls hostel** with ground floor reserved for the HRDC candidates who visit for their career enhancement/Refresher Courses.

GH-I has 22 rooms, out of which few rooms are reserved for Controller of Examinations, HRDC and Kashmir University respectively. GH- II has 08 rooms which are more like service apartments with their own little pantry cum kitchenette and a dining area with suitable partition for privacy.

All the three Guest Houses has total 08 staff members including cooks and chowkidars with 01 Manager,01Hospitality Officer and 01 Office Assistant.

Auditoriums

General Zorawar Singh Auditorium Complex

The General Zorawar Singh Auditorium Complex, one of the mega infrastructural projects of the University was established in 2007. The Auditorium showcases the rich, diverse and pluralistic traditions and heritage of Ladakh, Jammu and Kashmir and is a step towards meeting the needs and aspirations of the students and the people of the region. The Complex houses an auditorium, a museum and an art gallery. The auditorium is named after General Zorawar Singh, a Dogra soldier, famous for his military expeditions. The Museum is named after Shiekh Noor-Ud-Din Noorani, a great sufi and propagator of Rishi cult in Kashmir and the Art gallery is named after Rinchen Bzangpo, a scholar and propagator of Buddhism in Ladakh and the founder of Gompas, famous for their architecture and design.

The Auditorium has a seating capacity of around 1400 and can be divided into two with the help of a state-of-art hydraulic stage and sliding-folding partition to create a mini auditorium with a seating capacity of 400. The Complex also has a brainstorming room, a reading room cum library, an exhibition hall, a souvenir shop, a green room etc.

The major collection of the Gallery is of contemporary paintings. These paintings have been received from the artists who participated in the "All India Contemporary Artists Camp" at Patnitop (Jammu) in October 2004, organized by the University of Jammu. The other collection is of black and white photographs, sketches and paintings which have been donated by renowned artists and art historians like Prof. S.D.S Charak, Sh.Satti Sahni and Sh.Sarbjeet Singh. The Art Gallery also houses some beautiful wooden sculptures, which were carved in the special "Wood Carving Camp" organized by the University of Jammu in 2005 and attended by renowned sculptors from all over the country.

The Shiekh Noor-Ud-Din Noorani museum housed in the ground floor of the complex has a collection of artifacts covering the history of our State through various ages. The interesting displays in the museum include the remains of Krimchi Temple and a replica of Burzahom pit.

Through this unique combination of an art gallery, a museum and an auditorium, the University seeks to create a holistic academic ambience, where students have exposure to visual arts, performing arts and culture not just for career building but enriching their existing faculties and bringing forth new ones.

The Auditorium is being utilized for holding conferences, seminars, award functions, concerts by the various departments of the University, affiliated colleges, educational institutions, social organizations, etc. During the period under reference, more than hundred events were organized in the General Zorawar Singh Auditorium (both from inside and outside the University).

Brigadier Rajinder Singh Auditorium

Brig. Rajinder Singh Auditorium is a compact auditorium with 325 seating capacity. Most of the functions are organized by or for the students throughout the year. The nature of the programmes organized at Brig. Rajinder Singh Auditorium are:

Cultural programmes : Organized by the students and professionals, prominent amongst them is Display Your Talent which is a flagship programme of the Department of Students Welfare and around 1500 students from the teaching departments and affiliated colleges participate in it.

- Literary Events
- Seminars/Workshops
- Fresher's/Farewell programmes of the departments.

- Other programmes by outside organisations (non political and non religious)

Funds Generated

Funds to the tune of Rs. 2,59,500/- were generated as the booking/maintenance charges of Brig. Rajinder Singh Auditorium during the period

*All students' functions through departments are done at subsidized rates as per rules.

*Functions of the recognized employees unions of the university are booked for free as per rules.

Future Maintenance plans

Procurement of New Air Conditioning system (the previous one has stopped working properly)

Upgradation to the Light & Sound System

Health Centre

A First Aid Centre was initially established in the premises of the boys' hostels of the University managed by a part-time medical assistant. Later, the First Aid Centre was upgraded to a full fledged Health Centre in the early seventies to provide medical aid benefits to the University community and the dependents of the University employees.

Facilities and Services provided:

The Health Centre has grown manifold over the years. The facilities provided are as follows:

- OPD Level Treatment (8 A.M - 8 P.M)
- Dental Facility
- Physiotherapy
- Ultra Sound weekly
- Clinical Laboratory
- ECG Facility
- X-Rays thrice weekly
- Ambulance Service
- Emergency Services on call/ telephone
- Referral to GMC & associated hospital in need
- Reimbursement facilities during hospitalisation
- Immunization camps for Polio eradication
- Treatment of sports personnel during sports meeting
- Inspection of canteens/ cafeterias
- Cleanliness and Sanitation of the campus.

Apart from this, the Health Centre also looks after sanitation and cleanliness in and around the campus, canteens, hostels and undertakes disposal of garbage in collaboration with the Municipality of Jammu.

Different Lab tests like routine Blood (Hb%, TLC, DLC, BT, CT, Blood Group ,PBF) Urine R/E, stool exam and different biochemical tests like Blood Sugars, Cholestrol, Lipid Profile, B Urea, S. Creatinine, S. Billirubin, Widal tests have been conducted on 331 patients during the period.

HOSTELS

The University of Jammu provides hostel facility to its students and scholars. There are three girls hostels located on the main campus and four boys hostels, one of which is located in the old campus and the other three in the new campus. The allotment to the hostels is done by Provost Hostels on the basis of merit, to those students who reside more than 45 kms away from the University Campus. Each hostel has a capacity of 100-150 seats.

Hostel Occupancy

Name of the Hostel	Name of the Warden	Year of Establishment	Intake capacity
Nehru Hall Boys Hostel	Dr. Satinder Kumar	1984	125
Swami Vivekananda Hostel	Dr. Gurdev Singh	1987	120
Boys Hostel Old Campus	Dr. Tirath Ram	1969	100
Baba Jitto Boys Hostel	Dr. Jaspal Singh	2011	120
Chanderbhaga Girls Hostel	Dr. Meenakshi Choudhary	1980	145
Priyadarshani Girls Hostel	Dr. Sarita Sood	1996	230
Sarojini Naidu Girls Hostel	Dr. Gurjeet Kour	2007	240

Facilities provided:

- Co-operative mess
- Dinning hall
- Guest room
- Well furnished reading room with national and local newspapers and magazines
- Internet facility
- Recreation hall with television facility
- Sports facilities (indoor games like carrom, chess, badminton, table tennis)
- First aid facility
- Ambulance is provided, whenever needed
- Telephone booth facility
- Security provision for boarders
- 24 hour electricity supply with power backup
- Filtered drinking water facility

National Service Scheme

The National Service Scheme was started to establish a meaningful linkage between the campus and the community. The NSS was started in the University of Jammu in the year 1981. The University of Jammu is the only University in India, which gives substantial credit to NSS Volunteers for seeking admission in the various post graduate courses of the University of Jammu on the basis of their performance as an NSS volunteer. In recent past, NSS in the University of Jammu has made tremendous strides in the field of social work, community extension and reach out and personality development.

Based on the successful conduct of activities by NSS in the University of Jammu, the allocated strength of NSS volunteers was increased by the Ministry of Sport and Youth Affairs, Government of India from 5900 (2005) to 16400 (January 1,2010).

Events Organized

- National Service Scheme (NSS), Campus Units, University of Jammu, Jammu organized National Online Tree Talk Competition" on an event of Biological Diversity Day- 2021 on the theme "We're Part of the Solution". The competition was open for all. A large number of NSS Volunteers, Students, Scholars, and Alumni in all age groups participated in the competition with great enthusiasm and fervor, June 2021.
- National Service Scheme (NSS), Campus Units, University of Jammu, organized Event on Blood Donation on the theme "Give Blood and Keep the World Thriving". The theme highlighted the essential contribution of blood donors in keeping the world pulsating by saving lives and improving others' health, June 2021.
- National Service Scheme (NSS), Campus Units, University of Jammu in collaboration with National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt. of India organized Three-Day Online Process Orientation Training Programme on "**Child Centric Disaster Risk Reduction**". National Institute of Disaster Management (NIDM) is a premier institute and a Statutory Body (under Disaster Management Act 2005) for training, research, documentation, awareness and human resources and capacity development in the field of disaster mitigation and management in India and in the region, July 2021.
- On the occasion of NSS day, an Alumni and NSS Volunteer Vikas Pandita from the University of Jammu was awarded the prestigious NSS National Award. The award was conferred by the Hon'ble President of India, Sh. Ram Nath Kovind, September 24, 2021.
- On the eve of Constitution Day of India, NSS Unit (07), Bhandarwah and Kishtwar Campuses organised an online lecture on "Permeable of Constitution of India" November 26, 2021.

University Science Instrumentation Centre

The University Science Instrumentation Centre(USIC) was established in the year 1987 with the following objectives and goals:

Goals, objectives and action plan developed to achieve these objectives

To provide service to University Departments/Centres/Offices/Affiliated Colleges in repairs and Maintenance of their instruments.

To provide and assist analytical services on specialized instruments available in the University.

To provide support facilities in designing and fabrication of teaching-aids and kits of scientific equipment to all the departments of the University in their teaching and research programmes.

All purchase proposals of the science faculty for purchase of scientific items are being routed through SSO, USIC for scrutiny and who also conducts proceedings of the Central Purchase Committee (Sciences) meeting.

Physical infrastructure, equipments and facilities

Physical Infrastructure

USIC building including plinth area: 2500 sft. + 1000 sft. i.e.

Laboratory area (Analytical Lab., Electronics, Electrical, Office & SSO Room): 2500 sft.

Three workshops (Glass blowing, Mechanical, Refrigeration): 1000 sft.

1st Floor of USIC with area of approx. 1000 sft. consists of 3 Rooms housing computer section, store and analytical section.

Equipments available in USIC

Glass Blowing Section

1. Glass Blowing lathe
2. Glass Cutting Machine
3. Furnace
4. Surface Grinding Machine
5. Pentograph Machine
6. Glass Grinding Machine etc.

Mechanical Section

1. HMT Lathe
2. Drill Machine (.25 mm)

3. Hecksaw Machine
4. Grinding Machine
5. Welding Set (300 Amp.)
6. Air Compressor etc.

Electrical Section

- Testing Equipment etc.

Electronics/ Analytical Section

- UV-Vis-Spectrophotometer
- Ion Analyzer
- Water Quality Analyzer
- Cathode Ray Oscilloscope
- Electronic Balance
- pH meter
- LCR Meter
- IC Tester
- Soldering De-soldering Station
- UPS –2KVA etc.
- Gas Chromatograph

Refrigeration Section

- Testing Equipment etc

Office

- Computers
- Printers (Ink jet & Laser)
- Scanner etc.

Facilities

Refrigeration Section

- Repair of:**
1. Refrigerator
 2. Air Conditioner – Window type
 3. B.O.D./Incubator
 4. Water Cooler
 5. Rewinding of compressor and Fan motor of air conditioner

Electrical Section

- Repair of:**
1. Transformer
 - (a) Automatic
 - (b) Manual
 2. Heating mantle
 3. Stirrer
 4. Hot plate
 5. Oven
 6. Furnace
 7. Melting point apparatus
 8. Conventional heat convector/Blowers
 9. Water bath
 10. Normal checking of conductivity of instruments
 12. Fabrication of single phase transformers (automatic and manual) upto 8KVA capacity.

Mechanical Section

1. Welding
 - (a) Electrical
 - (b) Gas
2. Sheet cutting
3. Drilling upto 1 inch-diameter
4. Turning and lathe applications
5. Grinding
6. Gauge measurements
7. Fabrication of mechanical jobs as per the design specifications given by the concerned.

Glass Blowing Section

- Repair of:**
1. Tower apparatus
 2. Measuring cylinder
 3. Conical flask
 4. Burette
 5. Guard tube

Fabrication of:

1. Capillaries
2. Condenser bulb type
3. Guard tube
4. Dean stark apparatus
5. Column

Electronics Section

- Repair of:**
1. Projectors
 - (a) Overhead
 - (b) Slide
 2. Muffle furnace
 3. Microscope
 - (a) Binocular
 - (b) Stereoscope
 - (c) Optical
 4. Single pan balance
 5. Conventional Camera
 6. Lux meter
 7. Dissection light
 8. Emergency lights (handy)
 9. Handy air sampler
 10. Sound meter

Measuring and testing

- Digital IC testing.
- Inductance, capacitance and resistance measurements/testing.
- Conductivity, total dissolved oxygen, pH value, salinity measurement.
- Ion analysis: ammonia, bromide, cadmium, calcium, chloride, copper, carbon dioxide, fluoride, lead.
- Electronic weighing facility available (200 gm) upto 3 decimal place.
- UV-analysis (range 190nm-1100nm) – spectrum, time scan, photometric, concentration.
- USIC has procured a gas chromatograph which is used as centralized facility for all the science departments of University of Jammu.

In addition to repair/fabrication facilities, scrutiny of purchase proposals of science departments and scrutiny of firms entering into annual rate contract with the University of Jammu for the supply of chemicals/glassware/plasticware etc. is done.

Regular and special activities

- Repair and fabrication of equipment for Departments of University of Jammu as well as outside University.
- In addition to its normal assistance in undertaking fabrication/repair jobs, USIC has been actively associated with the purchase process of scientific goods for the science departments of the University. All purchase proposals of the science faculty for purchase of scientific items are being routed through SSO, USIC, for scrutiny and who also conducts proceedings of the Central Purchase Committee (Sciences) meeting. It has helped in improving and streamlining the scientific purchases of the University.
- Repair and fabrication of glassware in favour of agencies/organizations (other than University of Jammu) is done against payment. Charges for repair/fabrication of glassware depend on the complexity of the job. General repair of glass apparatus at the discretion of technician depending on job.

Department of Dean Students Welfare

The Office of the Dean Students Welfare was established in 1972. Department organizes various cultural/literary competitions to inculcate creativity among the students in about 16 events with active participation from almost all Affiliated Colleges and Teaching Departments of the University. On the basis of the performance in Inter-Collegiate contests, the students are deputed for Zonal, National and International Level Competitions being organized by Association of Indian Universities, Ministry of Youth Affairs and Sports and Ministry of Parliamentary Affairs, Government of India, Indian Council of World Affairs, National Council for Cooperative Training, Shiksha Mandal Wardha and other Universities and prestigious Institutions. Arranges performances by the visiting artists of National and International repute and conducts special lectures and workshops etc. To date our students have excelled in various competitions and have even visited countries like USSR, JAPAN, BULGARIA, U.K and SOUTH KOREA etc.

The Department supervises the infrastructural facilities for organizing various Academic and Cultural/Literary activities, working of the Cafeteria, Canteens, Eat Points, Kiosks for various student services viz. Photo Copying, Stationery, PCO, Book Shop and Daily Needs Shop etc. Law & Order and Maintaining Discipline on the Campus also includes the designated duty of the Department.

The emphasis has been laid to provide the students and scholars, quality food and sumptuous edibles, juices, snacks and beverages etc. at the Campus as they have to stay at the Campus for long hours attending the practical classes and consulting the libraries etc. The Canteen Committee keeps complete check on all these central facilities.

Goals, Objectives And Action Plans Developed To Achieve Objectives

- To plan, organize and conduct Students Welfare programmes including cultural and literary activities, festivals, extension and special lectures, youth clubs, societies etc.;
- To co-ordinate the work of student services and agencies in the University and motivate faculty involvement in the students' welfare programmes;
- To prepare the activities calendar in co-operation with the Heads of the teaching Departments of the University and Heads of affiliated/constituent colleges;
- To provide secretarial services to the Board of Sports and Youth Welfare and pursue and implement decisions taken by it or the Syndicate in regard to Students Welfare activities;
- To maintain discipline and deal with cases of indiscipline in the University Campus and provide secretarial services to the Discipline Committees in accordance with the Discipline Regulations that may be framed by the University from time to time;
- To devise ways and means for promoting the well-being of the University students social, moral, emotional and inculcating among them regard for great ideals like loyalty to the country, devotion to duty and pursuit of truth;
- To supervise the working of Cafeteria, Canteens, Eat Points, Kiosks and Reharis etc.
- To prepare reviews and reports of the activities pursued during a year; and
- To perform such other functions as the University Council or the Syndicate or the Vice-Chancellor may direct or as may be deemed necessary for promotion of Youth Welfare and maintenance of discipline among students.
- To form various Clubs like Theater Club, Music Club, Fine Arts Club etc to enhance the cultural activities in University.

Activities organized by the Department

Online Painting Workshop,16th -18th July, 2021

In order to provide creative stimulus to children of the university employees, three day online painting Workshop was organized by the Department of Students Welfare, University of Jammu.

Cultural Festival “ABHIVYAKTI – 2021, 25th November, 2021

To celebrate the creative talent of the employees of the University of Jammu, the Department of Students Welfare, University of Jammu organized a unique Cultural Festival “ABHIVYAKTI – 2021”, in which employees of the University presented their talents.

Swami Vivekananda Ji’s Birth Anniversary -National Youth Day, 12th January, 2022

To commemorate Swami Vivekananda Ji’s Birth Anniversary as National Youth Day, the Department of Students Welfare, University of Jammu organized an online Lecture on the topic “Spiritualizing Life & Living” by Prof. Arvind Jasrotia, Dean, Faculty of Law & Registrar, University of Jammu.

Celebrating World Theatre Day, 25th March, 2022

To mark the celebration of World Theatre Day, which is celebrated all over the world on 27th of March, the Department of Students Welfare, University of Jammu organised a theatre workshop for the university students. The workshop was inaugurated by Prof. Prakash C. Antahal, Dean Students Welfare, Prof. Sanjana Kaul, Co-Chairperson, Campus Cultural Committee and Dr. Garima Gupta, Assistant Dean, SW.

Placement Cell

The Placement cell of University of Jammu was established in 2009, with the prime objective of facilitating Placement and Summer internships for the students of of the University of Jammu. With a short span of nearly a decade, the Placement cell has been able to develop a strong Corporate network that has helped to bridge the gaps between the industry and academia, while leveraging tangible outcome in terms of placements. The corporate brands with whom the University has been able to liaison with includes TCS, ITC, SBI, RBI, Ceasefire, Byju's, Amazon, Airtel, HDFC, ICICI, AXIS, WIPRO, Water Health, Yes Bank, HCL, Azim Premji Foundation, Naukri.com, Disha Foundation, Uflex Chemicals, DNAXpert, L&T, Renault and Oracle India. For the current year a total of 52 students have been placed through placement drives in the different organisations such as DNAXPERT, ITC, ICICI BANK, SHARE KHAN, PREVENT DENSPRO, FOODPANDA.JARO EDUCATION, CEASEFIRE, DHFL, ICICI PRUDENTIAL, OPPO MOBILE .

Activities/ Initiatives organized by students (during the period)

Fairs	Exhibitions
University Level :NA State Level : NA National Level : NA International Level :NA	University Level : NA State Level : NA National Level : NA International Level :NA

Activities/ Initiatives organized by the University (During the period)

Fairs	Exhibitions
University Level :NA State Level :NA National Level :YES (Business Competition of CII and AIMA for MBA students) International Level :NA	University Level :YES State Level :YES National Level :NA International Level :NA

Details of activities and support from Alumni Association, Parent-Teacher Association, any other association w.r.t. placements.

The Alumni Association of Professional departments are actively involved by interacting with the students and help them in placements. Alumni are acting as backbone of the various professional departments. The Alumni meet of The Business School was held in the Month of December, 2019.

Events Organized

- Placement Cell, University of Jammu organized a placement drive wherein Extramarks, a leading Ed-tech company was invited. Extramarks is among the fastest-growing educational technology companies with a

global footprint and a huge presence in India, South Africa, Indonesia and the Middle East. The process began with a pre-placement address by the officials of the Company followed by a Personal interview, December 2021.

Global Understanding Course

University of Jammu became the charter member of the International Association of Global Understanding (IAGU) in 2008 and started a Certificate Course in Global Understanding in collaboration with twenty five foreign universities from sixteen countries. Subsequently, the International Association of Global Understanding (IAGU) was renamed as Global partners in Education (GPE). The course became a major component of the global academic initiatives taken in the University of Jammu.

The Global Understanding course provides opportunity to students from twenty three Universities on five continents to study and collaborate with their peers through face to face class meetings using live video, audio, and chat technologies. Through lectures, small group discussions and by working with individual partners, the students learn about universal issues ranging from family structure to cultural prejudices and stereotypes.

The course provides unique opportunities to learn, to communicate, appreciate, work with and understand people from other cultures through direct and personal interaction with students from other cultures.

The course aimed at developing an understanding of communication and culture, in both global and community settings, and the way members of diverse cultures and subcultures utilize unique systems, symbols and media representation to communicate among themselves and other groups. Special emphasis was on developing communication competence, appreciating cultural diversity in our lives, listening, developing effective communication skills when interacting with diverse populations, overcoming communication apprehension, and the understanding of culture through the collection of oral histories and stories.

This course was offered as a partnership between East Carolina University, the United States Department of State, Faculdade de Jaguariúna (Brazil), Shandong University (China), and University of Jammu (India). Intended to foster cross-cultural understanding of global climate change, it was the first of its-kind partnership which kicked off on February 3, with a presentation by President Obama's top science adviser, John P. Holdren, on "Science and the Impact of Climate Change." Holdren, Director of the Office of Science and Technology Policy, delivered a lecture through videoconferencing, to students at ECU and at partner universities in India, China and Brazil — three countries that are major players in the climate change debate. Austin Bunch, ECU Associate Provost, hailed the partnership as a "feather in the cap" for the universities worldwide.

Course Goals

To become aware of topics, theories, concepts, and themes at the centre of the study of intercultural communication.

To become aware of the necessity of the study of intercultural communication.

To assess one's degree of intercultural apprehension, level of individualism/collectivism, value orientations, ethnocentrism, and intercultural competence.

To improve your intercultural communication competencies in multicultural settings and to develop the ability to adapt to, predict, and control communication outcomes.

To develop an awareness of the dynamics of the multicultural classroom and organization.

specifically to understand and put into practice the communication principles which contribute to a positive classroom and organizational communication environment.

Partner Universities

ECU - East Carolina University – Greenville, N.C. U.S.A

ANU - University of Agostinho Neto – Angola

CAU - Chinese Agricultural University – Beijing, China

DCT – "Dreams Come True" International Hotel & Business Management School – Vitznau, Switzerland

FJU- Fu Jen Catholic University – Taiwan
IJU - University of Jammu – Jammu-Kashmir, India
ILCS - Institute for Language and Communications Studies – Rabat, Morocco
IU - Istanbul University – Istanbul, Turkey
LMSU – Lomonosov Moscow State University - Moscow, Russia
MSUN – Maritime State University – Vladivostok, Russia
NTCB - National Taiwan College of Business - Taiwan
SNNU - Shaanxi Normal University – Xian, China
TUA - Tlemcen University of Algeria – Tlemcen, Algeria
UM - Universidad Metropolitana - Caracas, Venezuela
UR - Universidad Regiomontana - Monterrey, México
UMT – University of Malaysia Terengganu - Terengganu Darul Iman, Malaysia
USIL - San Ignacio de Loyola University – Lima Peru
USM - Universitatea de Stat din Moldova – Chisinau, Moldova
UTG – University of The Gambia – Banjul, The Gambia
VSU (VSUES) – Vladivostok State university of Economics and Service – Vladivostok, Russia
ZCU - University of West Bohemia – Plzen, Czech Republic
UOFM - University of Michigan, USA

The Global Understanding Project being run in collaboration with East Carolina University and other 23 partners has won the 2008 Andrew Heiskell Award for Innovative International Education. The Award was instituted by the Institute of International Education (IIE) to promote and honour the most outstanding initiatives that are being conducted in International Higher education by IIE Network member universities and colleges.

Human Resource Development Centre

The Human Resource Development Centre, University of Jammu established in 2005, plans, organizes, implements, monitors and evaluates Orientation Courses for newly appointed College/University lecturers, Refresher courses in specific subjects for serving teachers and workshops for senior administrators and academic heads of departments and offices.

The Academic staff college is headed by its Director, Prof. Rajnikant assisted by Assistant Director, Mr. Ranjeet Kalra.

Achievements

During the period under reference, the Human Resource Development Centre successfully organized one General Orientation Courses, three Refresher Courses in the area of Life sciences and Physics, Human rights, Disaster management etc. and two short term courses. During this period, 251 participants comprising of 46 percent locals and 54 percent non-locals attended these programmes (out of which 61 percent were male and 39 percent female)

Programmes Organized

- 42nd General Orientation Course
- Refresher Course in Life Sciences
- 43rd General Orientation Course
- Refresher Course in Social Sciences
- STC on Research Methodology-1
- Refresher Course in Environmental Sciences
- 45th General Orientation Course
- Refresher Course in Human Rights
- Refresher Course in MIL
- Refresher Course in Disaster Management
- Refresher Course in Physics & Electronics

Activities/Events Held

- Human Resource Development Centre and RUSA organized the 13th Benchmark Series Lecture. This Benchmark Lecture series was envisaged by Prof. Manoj K Dhar, Vice-Chancellor to invite intellectual and academicians of par excellence so that faculty, scholars, and students benefit and inspire from their qualitative work, December 2021.
- UGC-Human Resource Development Centre in collaboration with Directorate of Internal Quality Assurance organised five day workshop on Basics of Financial Accounting for the employees of the University. The first day consisted of two topical sessions, namely, 'Introduction to Accounting',

followed by second session on 'Basic Accounting Terminology' by C.A. Lalit K. Gupta, a qualified Chartered Accountant practicing in CA core fields of income tax and GST, and a senior partner of the oldest firm of J&K- R.C. Gupta & Co. The second day dealt with 'Relating Accounting with the University Functioning' and 'Budgeting'. The expert for the sessions of the second day was Chief Accounts Officer, Sivenay Kumari. The 5th & 6th session of the workshop were undertaken on 03rd Jan, Monday by Er. Anik Gupta, Scientist 'G' dept. of physics, presently Director IT who took up the sessions on 'Introduction to GeM' & 'Understanding the Working of GeM'. The 7th and the 8th sessions of the workshop on 'Basics of Financial Accounting' & 'Double Entry System of Accounting', respectively were conducted up by C.A. Saurabh Arora, a practicing Chartered Accountant whose expertise lies in Accounting, Direct taxes, and audit, January 2022.

- The Human Resource Development Centre (HRDC), University of Jammu organized four weeklong Faculty Induction Program known as Gurudakishtha through online mode. A total of 17 participants from different colleges and universities from Himachal Pradesh, Punjab and Union territory of Jammu & Kashmir attended the program, January 2022.
- UGC- Human Resource Development Centre in collaboration with the Department of Home Science, University of Jammu organized two-week interdisciplinary refresher course in Human Rights. A total of 21 college and university faculty members from Jammu & Kashmir, Rajasthan, Punjab, West Bengal, Maharashtra and Kerala participated in the course, March 2022.

CAMPUSES

Bhaderwah Campus

The Campus started functioning in a rented accommodation in Bhadarwah town in 2006. Simultaneously the construction of the Campus was started in Sungli, 2.5 km from Bhadarwah town, which was inaugurated by Her Excellency The President of India on 26.05.2008. The Campus area 410 kanals

Detail of Academic Programme offered in the Campus.

MBA, MCA, M.A English, BBA, B.Com (Honrs.), M.Sc Geography, B.Ed and Experimental School of B.Ed.

Faculty Profile(Only Permanent)

Name	Highest Qualification	Designation	Specialization	Department
Dr. Jatinder Singh	Ph.D	(Sr. Assistant Prof. MCA)	Databases, Data Mining & Computer networks	MCA
Dr. Aabid Sarwer	Ph.D	Assistant Prof. MCA		MCA
Dr. SubashChander	Ph.D	(Assistant Prof. English)	Post Colonial Studies & Canadian Drama	English
Dr. Rakesh Kumar	Ph.D	(Assistant Prof. English)	American Novel	English
Mrs. Jasleen Kour	M.A English JRF	Assistant Professor English		English
Dr. UmeshChodhary	Ph.D	(Assistant Prof. MBA)	Human Resource Mgmt	MBA
Mr. RohitBhagat	Ph.D	(Assistant Prof. MBA)	Marketing Mgmt	MBA
Mr. Mohammad Avais	Ph.D	(Assistant Prof. MBA)	Finance Mgmt	MBA
Mr. Sunil Bhardwaj	Ph.D	(Assistant Prof. MBA)	Finance Mgmt	MBA
Dr. Neeraj Sharma	Ph.D	(Assistant Prof. IME)		IME
Mr. ChheringTandup	NET(M.Sc)	(Assistant Prof. IME)		IME
Dr. Shayan Javeed	Ph.D	(Assistant Prof. IME)		IME

Activities/Events Held

- The Business School, Bhandarwah Campus organized Industrial visit for the newly inducted students of MBA to provide them practical exposure to various production-related aspects of business organizations. The Department visited two reputed MNCs namely Khandhari Beverage Pvt. Ltd. (coco-cola) and Lupin Pharma Ltd. for understanding working environment of their manufacturing facilities, December 2021.
- The Business School, Bhandarwah Campus, University of Jammu organized the induction function for the fresh batch of MBA students, session 2021-23. The objective of this programme was to acclimatize the students to the new environment and get them acquainted with the institution's culture, December 2021.
- The Business School, Bhandarwah Campus, University of Jammu organized an online webinar on "Marketing of Agricultural Products". Ms. Pragati Gokhale, Chief Mentor, Mission Mera Mobile Mera Marketing was the Resource Person, December 2021.
- Bhandarwah Campus and Kathua Campus, University of Jammu collaborated with Ui Path Academic Alliance founded in Bucharest, Romania, by Daniel Dines and Marius Tîrcă with headquarters are in New York City for growing the Robotic Process Automation (RPA) knowledge ecosystem. Ui Path is a global software company that makes robotic process automation software, January 2022.
- The Business School, Bhandarwah Campus in collaboration with Reserve Bank of India (RBI) organized a webinar on "Digital Banking Frauds". The basic objective of the webinar was to raise awareness and sensitize the participants and management students about the digital banking frauds and how to deal with it effectively, January 2022.
- Department of Computer Science and IT, Bhandarwah Campus, University of Jammu in collaboration with Ramanujan College of Delhi University organized a week-long Faculty Development programme on Data Analytics and Data Modelling Tools for Research in virtual mode. Prof S.P. Agarwal Director, Teaching Learning Centre ,PMMNTT was the Resource Person, January 2022.
- Bhandarwah Campus organized a lecture on "Post National Education Policy (NEP) 2020". Prof Manoj K Dhar, Vice-Chancellor, University of Jammu was the Resource Person, February 2022.
- Institute of Mountain Environment, Bhandarwah Campus, University of Jammu in collaboration with Department of Wildlife Protection, Government of J & K, Kathua wildlife division organized a one-day capacity building workshop for the frontline staff of Kathua Wildlife Division in Jasrota Wildlife Sanctuary, Kathua. The workshop organized on World Wildlife Day was aimed at improving the current understanding of wild animals in the protected areas of Jammu Shiwaliks and to familiarize them with modern survey tools such as infrared cameras, thermal cameras, voice recorders, quadcopters, range finders, GPS, and mobile track applications for effective wildlife monitoring. The workshop was attended by 85 participants, including frontline staff from the Kathua Wildlife Division, eco-guides from the Kishtwar High Altitude National Park and fringe areas, and students from Ravi Eco Club, Government Degree College Kathua. A photo exhibit featuring the wildlife of Jammu Shiwaliks was also displayed on the occasion. Sh. Vijay Kumar, Wildlife Warden Kathua and Dr. Pankaj Chandan, Director NDF was the Resource Persons, March 2022.

Kathua Campus

Kathua Campus is fast emerging as the technical Campus of the University. Currently MBA and MCA programmes are being offered at the Campus. The other programmes like B. Pharma, MP.Ed five-Year integrated MBA and the various Engineering Programmes through the University Institute of Engineering and Technology (UIET) are in the pipeline, for augmenting quality and technical education and research. Kathua Campus is working with technological focus, futuristic outlook and social sensitivity.

The MBA programme at Kathua Campus commenced in the year 2006 in The Management School at the Campus. The MBA admissions are made on the basis of Common Admission Test (CAT)/ AIMA – MAT score as one of the parameters of selection process through centralized process at The Business School at the main campus.

The Campus is well equipped with Computer Labs, Video Conferencing facility, Smart Classrooms, Seminar Room, Common Recreation Room, Transport facility etc.

About 362 Kanals of land has been acquired at Village Janglote, Kathua where separate hostels for boys and girls, academic and administrative blocks are in completion stage. Further, the construction of UIET buildings under RUSA has also started at Janglote, Kathua by JKPC, the executing agency. The Campus is likely to move from the rented premises to the newly constructed Academic block by December 2016. All the buildings are environment friendly and shall be equipped with modern facilities.

Programmes offered by the Campus

- MCA
- MBA

Faculty Profile

Name	Qualification	Designation	Specialization
Sourabh Shastri	MCA, NET, SET	Assistant Professor	Data Mining, Machine Learning, Data Structures, Analysis and Design of Algorithms
Amit Sharma	MCA, NET, GATE	Assistant Professor	Discrete Mathematics, Theory of Computation, Artificial Intelligence and DBMS

Activities/Events held in the Department

- Dr. Meenakshi Kilam, Director, Directorate of Internal Quality Assurance, University of Jammu and Rector, Kathua Campus was honoured with the “Trailblazer Award” of FICCI, FLO Jammu-Kashmir & Ladakh. This was an initiative of the FICCI-FLO to celebrate and recognize women achievements from all walks of life, who lead by example and inspire us to make an impact in the society. The galaxy of awardees ranged from medical practitioners, entrepreneurs, social workers, women from media and radio, musicians, dancers and educationalists, November 2021.

- Department of Computer Science & IT, Kathua Campus, University of Jammu organized a webinar titled “Career in Software Development” for the students of MCA, December 2021.
- Department of Computer Science and IT, Kathua Campus organized a Campus Placement Drive for MCA, B.E./B.Tech. (CSE & IT) and M.Tech. (CSE & IT) students through virtual mode to provide placement opportunities to the students of Kathua Campus in particular and other institutions of the region in general. The drive was conducted by Code Garage Tech. Mohali- a software development company, December 2021.
- Department of Computer Science & IT, Kathua Campus, University of Jammu organized a webinar titled “Lifelong Learning Skills” for the students. The students of MCA and MBA departments from Kathua Campus and B.Tech. from University Institute of Engineering and Technology (UIET), University of Jammu were the participants during the webinar, December 2021.
- EICT Academy, IIT Kanpur organized an online Programming Quiz “Smart-Hacks 2021-22” at Kathua Campus, University of Jammu. More than 50 students from MCA Department and University Institute of Engineering (UIET) have successfully participated in the quiz, December 2021.
- Baderwah Campus and Kathua Campus, University of Jammu collaborated with Ui Path Academic Alliance founded in Bucharest, Romania, by Daniel Dines and Marius Tîrcă with headquarters are in New York City for growing the Robotic Process Automation (RPA) knowledge ecosystem. Ui Path is a global software company that makes robotic process automation software, January 2022.
- Department of Computer Science & IT, Kathua Campus, University of Jammu organized a webinar titled “Basic Programming and Data Analysis” for the students. Dr. Anuj Kumar from Panjab University, Chandigarh was the Resource Person, January 2022.
- Department of Computer Science & IT, Kathua Campus and Institution Innovation Council (IIC), University of Jammu in association with Office of the Controller General of Patents, Designs & Trademarks, Department for Promotion of Industry & Internal Trade, Ministry of Commerce & Industry, Government of India organized an informative webinar titled “IPR Awareness Programme” for the faculty members and students under National Intellectual Property Awareness Mission (NIPAM), February 2022.
- To acquaint the newly inducted students with the academic culture and curriculum of the institution, University Institute of Engineering & Technology (UIET), Kathua Campus, University of Jammu organized a virtual Induction Programme for the first semester students of B.Tech. Civil & Computer Science Engineering, session 2021-22, February 2022.
- Department of Computer Science & IT, Kathua Campus, University of Jammu organized a weeklong online Faculty Development Programme (FDP) on “Machine Learning Fundamentals” to impart knowledge and training on the fundamentals of Machine Learning and its applications. More than 100 faculty members and research scholars across the nation as well as abroad attended the FDP, March 2022.

Poonch Campus

Poonch Campus is the Youngest Campus among various Campuses of University of Jammu inaugurated on 15th of Feb, 2008 by the then Hon'ble Chief Minister of the state Jenab Gulam Nabi Azad and Vice-Chancellor Prof. Amitabh Mattoo. University Campus in Poonch is a remarkable step in the arena of Higher Education. 61.07 kanals of land stands transferred at the name of Poonch Campus. Construction work of two buildings i.e. Girls Hostel and Academic Block is going on but temporarily halted

Programmes offered by the Campus

- M.Sc. Sericulture

Thrust Areas of Research

- Mulberry Physiology, Breeding and Genetics
- Silkworm Physiology, Breeding and Genetics

Ramnagar Campus

The campus at Ramnagar was established in 2007. It started functioning from Govt Degree College Ramnagar. The campus is headed by Director. Contractual faculty is engaged as per requirements.

Programmes offered by the department

- Masters in Computer applications.
- M.A Sociology

Reasi Campus

The Reasi campus, University of Jammu has been functioning in the District Reasi, since 2007 with the objective of getting the higher education to the deserving students of the rural and far-flung areas of the State. Presently, the Campus is running in the DIET Complex at Reasi. The Campus is running one P.G. Course in Sociology with a strength of about 40 students from the different far-flung areas of the District and the State. Besides, the regular class work, the campus also conducts Field Research Studies, Workshops, Invited Talks, Seminars, Presentations, Interactive Sessions and other Co-curricular activities for the students of the Campus. In addition to this, the Campus is also frequently nominated as the examination centers for the Under-graduate Examinations like B.Ed and other courses. The alumni of the campus have been working in diverse fields like in Higher education, Social welfare, school education, rural development etc. Students having passed out from this institution have qualified JRF/NET and some are pursuing Ph.D. in different premier institutions of high repute in the Country like University of Jammu, JNU, Punjab University, Chandigarh University etc. It is pertinent to mention here that this Campus is the only institution of higher learning for P.G. programmes at Reasi and has good potential for further academic growth of Campus in terms of teaching staff, infrastructure, library and computing facilities with wi-fi facilities. This shall be very beneficial in near future for the students and staff appointed at Campus in particular and public of the District Reasi, in general

Programmes offered by the Campus

- MA Sociology

Thrust Areas of Teaching and Research

- Rural sociology
- Urban sociology
- Gender and society
- Environmental sociology
- Political sociology

Udhampur Campus

To provide higher education to the students of Udhampur District and its erstwhile areas, the University of Jammu has established its offsite campus at Village Garnai Lotta, Udhampur District. The campus has been operational since 2007 and is presently located at Village Garnai Lotta in pre-fabricated structures that house Class room, Library, Computer Lab, Faculty rooms & Rector Office etc. The construction work of the Academic Block & Boys Hostel is under process.

Programmes offered by the Department

- MA Economics
- M.Com under Non-Choice Based Credit System (NCBCS)
- Door to Door awareness programme for personal hygiene
- Disposal of Wastage through digging of pits in the village
- Replacement of plastic bags and distribution of handmade cotton bags to the villagers.

Activities/Events in the campus

- Udhampur Campus, University of Jammu in collaboration with The Institute of Positivity organised 2nd International Conference on “Positivity, Stepping Stone toward Positivity & Growth”, August 2021.
- Udhampur Campus, University of Jammu in collaboration with University of Jammu Special Purpose Vehicle Foundation (UOJSPVF) under Udhampur Campus Capacity Building Series (UCCBS) organized an International Lecture on the topic "The importance of endogenous approach in sustainable regional development". The objective of the deliberation was to illustrate the importance of sustainable regional development through endogenous approach. A total of 137 participants have registered for the session, August 2021.
- Udhampur Campus, University of Jammu and University of Jammu Special Purpose Vehicle Foundation (UOJSPVF) in collaboration with Bhavya Bharat Foundation host the New India Youth Dialogue” Jammu and Kashmir on the theme “Ideation, Innovation and Incubation “, at premises of the University of Jammu to mark the celebration of Innovative youth-led solutions for the achievement of the SDGs and recovery from the Covid-19 Pandemic, March 2022.

Kishtwar Campus

Campus Profile: The campus was established in January 2008 and was inaugurated in November 2010. Initially MSc IT was being run in the same Year. In 2011-12 One courses namely M.A Kashmiri and Diploma Course in PGDCA was later started.

Programmes offered by the Campus

- M.Sc(IT)
- M.A Kashmiri
- 1 Year Diploma Course in PGDCA

Colleges Development Council

The College Development Council is responsible for taking all necessary steps for the promotion, coordination and raising the standard of education in colleges. It serves as an academic guide to the Colleges and advises the University on all matters relating to development of affiliated colleges. The College Development Council is responsible for preparing a perspective plan for the development and opening of new colleges to enable the University and State education authorities to take long term decisions on planning and development of Colleges.

The broad functions under the ambit of College Development Council are:

- Affiliation of Colleges (Documentation, Inspection, Maintenance and Management of Records)
- Admissions (Admission Process, Documentation, Entrance Tests, Counseling, Maintenance and Management of Records).
- Accounts & Legal affairs (Fee and fund management, legal aspects- liaising with legal counsels and the legal cell of the University, preparing and providing requisite documentary support to the legal counsel and the legal cell, follow up cases and appearing in the court of law).
- Monitoring & measurement.

Events Organized

- Inspection to grant affiliation to start B.Sc. Nursing at UG level at Govt. College for Nursing, Reasi. (Affiliation granted), September 2021.
- Inspection to grant affiliation to start B.Sc. Nursing at UG level at Govt. College for Nursing, Udhampur. (Affiliation granted) , September 2021.
- Inspection to grant affiliation to start B.Sc. Nursing at UG level at Govt. College for Nursing, Doda. (Affiliation granted) , September 2021.
- Inspection to grant affiliation to start B.Sc. Nursing at UG level at Govt. College for Nursing, Akhnoor (Affiliation granted) , September 2021.
- Inspection to grant affiliation to start B.Sc. Nursing at UG level at Govt. College for Nursing, Kishtwar. (Affiliation granted) , September 2021.
- College Development Council conducted inspection for renewal/extension of temporary affiliation to Islamia Faridya College of Education, Doda College of Education etc. , September 2021.
- Inspection at ASCOMS Jammu for affiliation to start B.Sc. Paramedical course and BSC Nursing Course from the academic session 2021-22, November 2021.
- Inspection at Siddhi Vinayak College of Nursing, Kathua for affiliation to start B.Sc. Nursing courses from the academic session 2021-22, November 2021.
- Inspection at Government College for Women, Kathua for affiliation to start Music (Vocal), Public Administration and Food Quality & Quality Control subjects at UG level from the academic session 2021-22, November 2021.
- Inspection at SVS Para Medical College, Shiv Kashi, Sunderbani for affiliation to start B. Pharmacy course from the academic session 2021-22, November 2021.
- Inspection at DRD College of Pharmacy, Kathua for affiliation to start B. Pharmacy course from the academic session 2021-22, November 2021.
- Colleges Development Council, University of Jammu during the period granted affiliation to Government Degree College, Kunjwani/Sainik Colony, Jammu to start Physical Education & Statistics subjects at UG level from the academic session 2022-23, December 2021.
- Colleges Development Council, University of Jammu during the period granted post facto affiliation to Government College for Women (Autonomous), Parade, Jammu for introduction of new subjects/stream at UG & PG level, January 2022.

Directorate of Distance Education

The Directorate of Distance Education (formerly known as Institute of Correspondence Education) was established on March 3, 1976 in the University of Jammu. Thus, within seven years of its establishment the University of Jammu, evolved into a dual mode University offering higher education through regular conventional mode as well as distance mode.

Directorate of Distance Education is located in the main new campus of the University and is engaged in offering higher education opportunities beyond the brick and mortar world.

The Directorate being a knowledge creating institution, guided by the objectives of expansion and inclusion on one hand and excellence and quality on the other, is on a path of using technology interventions and innovative practices to cater to the diverse and special needs of the distance learners.

The Directorate of Distance Education, University of Jammu is fully committed to optimally harness its human capital, infrastructure, learning resources and support services to enhance the quality of design and delivery of the courses offered.

The objectives of the Directorate are

To provide educational opportunities to those students who cannot take advantage of conventional institutions of higher learning, particularly weaker and under-privileged sections of the society inhabiting remote and inaccessible hilly areas of Jammu region.

To provide flexibility with regard to enrolment, age of entry, choice of courses, methods of learning, the completion of the programme etc.

To optimally harness Institution's human capital, infrastructure, learning resources and support services to enhance the quality of design and delivery of the courses offered.

To provide cutting edge support services suited to the needs of distance learners with the help of ICT and innovative practices.

Programmes/courses offered by the Directorate

M.Com,
PGDBM,
B.A/B.Com
M.A (English),
M.A (Hindi),
M.A (Urdu),
M.A (Sociology),
M.A (Dogri)

Self Financing Courses

M.A (English),
M.A (Hindi),
M.A (Urdu),
M.A (Sociology),
M.A (Dogri)
PGDBM