



UNIVERSITY OF JAMMU

(NAAC ACCREDITED 'A' GRADE UNIVERSITY)
Baba Sahib Ambedkar Road, Jammu-180006 (J&K)

Academic Section

Email: academicsectionju14@gmail.com

NOTIFICATION

(23/May/Adp./40)

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Academic Council, is pleased to authorize the adoption of the Syllabi and Courses of Study in the subject of **Botany** of Semesters **IIIrd** and **IVth** for **Four Year Under Graduate Programme** under the **Choice Based Credit System** as per **NEP-2020** (as given in the annexure) for the examinations to be held in the years as per the details given below:

Subject	Semester	for the examination to be held in the years
Botany	Semester-III	December 2023, 2024 and 2025
	Semester-IV	May 2024, 2025 and 2026

The Syllabi of the courses is available on the University website:
www.jammuuniversity.ac.in

Sd/-

DEAN ACADEMIC AFFAIRS

No. F. Acd/II/23/3541-3551
Dated: 26-5-2023.

Copy for information and necessary action to:

1. Dean, Faculty of Science
2. Convener, Board of Studies in **Botany**
3. Sr. P.A. to the Controller of Examinations
4. All members of the Board of Studies
5. Confidential Assistant to the Controller of Examinations
6. I/C Director, Computer Centre, University of Jammu
7. Deputy Registrar/Asst. Registrar (Conf. /Exams. UG/Eval Non-Prof)
8. Incharge, University Website for Uploading of the notification.

Sumitashamo
Deputy Registrar (Academic) 25/5

SS 25/5/23
AAA 25/5
M 24/5/23

DEPARTMENT OF BOTANY

UNIVERSITY OF JAMMU



CURRICULUM FRAMEWORK FOR
FOUR-YEAR UNDER GRADUATE (FYUG) PROGRAM IN BOTANY
UNDER CBCS
AS PER

National Education Policy-2020

WITH EFFECT FROM THE ACADEMIC YEAR 2022-23

Approved By
Board of Studies in Botany

DEPARTMENT OF BOTANY, UNIVERSITY OF JAMMU, JAMMU

Following courses of study are prescribed for
3rd and 4th semesters
FYUG program in the subject of **BOTANY**

under **CBCS** as per **NEP-2020**

SEMESTER	TYPE OF THE COURSE	TITLE OF THE COURSE	COURSE NO.	CREDITS (T-Teaching P- Practical)
THIRD	MAJOR	DIVERSITY OF MICROBES, ALGAE, BRYOPHYTES AND PTERIDOPHYTES	UMJBOT301	4 (3T + 1P)
	MAJOR	CELL AND MOLECULAR BIOLOGY	UMJBOT302	4 (3T + 1P)
	MINOR	CELL BIOLOGY	UMIBOT303	4 (3T + 1P)
	MULTIDISCIPLINARY	PLANT IMPORTANCE AND PROPAGATION	UMDBOT304	4 (T)
	SKILL ENHANCEMENT	MUSHROOM CULTIVATION TECHNOLOGY	USEBOT305	2 (1T + 1P)
FOURTH	MAJOR	CHARACTERISTICS AND SYSTEMATICS OF SEED PLANTS	UMJBOT401	4 (3T + 1P)
	MAJOR	MYCOLOGY AND PLANT PATHOLOGY	UMJBOT402	4 (3T + 1P)
	MAJOR	PLANT ANATOMY	UMJBOT403	4 (3T + 1P)
	MAJOR	ECOLOGY AND CONSERVATION BIOLOGY	UMJBOT404	4 (3T + 1P)
	MINOR	ENVIRONMENTAL BIOLOGY	UMIBOT405	4(3T + 1P)

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