



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./23)

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 **Geography** 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
Geography	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/23/2959-2970

Dated: 16-5-2023

Copy for information and necessary action to:

1. Dean, Faculty of Science
2. Convener, Board of Studies in Geography
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.

Sumit Sharma
Deputy Registrar (Academic)
15/5/23

SS
14/5/23

CS
12/5

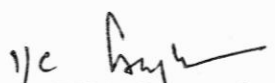
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Semester-III

S. No.	Course Type	Course No.	Course Title	Credits	Marks				Total Marks
					Theory		Practical/Tutorial		
					Mid.Sem 15 marks	End Exam 60 marks	Assess- ment 10 marks	Exam. 15 marks	
1	Major	UMJGOT301	Geomorphology	3Th+1P	15	60	10	15	100
2	Major	UMJGOT302	Climatology	3Th+1P	15	60	10	15	100
3	Minor	UMIGOT303	Climatology	3Th+1P	15	60	10	15	100
4	Multi-disciplinary	UMDGOT304	Geography of Jammu, Kashmir and Ladakh	3	15	60	-	-	75
5	Skill Enhancement	USEGOT305	Surveyor	2	10	40	-	-	50

Semester-IV

S. No.	Course Type	Course No.	Course Title	Credits	Marks				Total Marks
					Theory		Practical/Tutorial		
					Mid.Sem 15 marks	End Exam 60 marks	Assess- ment 10 marks	Exam. 15 marks	
1	Major	UMJGOT401	Oceanography	3Th+1P	15	60	10	15	100
2	Major	UMJGOT402	Resource Geography of Union territory of Jammu and Kashmir	3Th+1P	15	60	10	15	100
3	Major	UMJGOT403	Geography of Resources	3Th+1P	15	60	10	15	100
4	Major	UMJGOT404	Geography of Agriculture	3Th+1P	15	60	10	15	100
5	Minor	UMIGOT405	Geography of Union territory of Jammu and Kashmir	3Th+1P	15	60	10	15	100


HOD Geography

University of Jammu
Syllabi of Geography at FYUGP under CBCS as per NEP – 2020
Semester- III
(Examination to be held in December 2023, 2024, 25)
Major Course

Course Code:	UMJGOT301
Course Title:	Geomorphology
Credits:	4 (3Th +1P)
Total No. of Lecturers (Theory)	45
Total No. of Lecturers (Practical)	30
Duration of Exam (Theory)	3 Hours
Duration of Exam (Practical)	1 ½ Hours
Total Marks:	100
Theory	75 Marks End Exam: 60 Marks Mid Semester Assessment Test: 15 Marks
Practical	25 Marks Continuous Assessment: 10 Marks Final Examination: 15 Marks

PART – 1: THEORY

Note: The objective of this course is to introduce the students with the latest concepts in Geomorphology

Unit- I

- 1.1 Definition, nature and scope of Geomorphology
- 1.2 Fundamental concepts of Geomorphology
- 1.3 System Concept in Geomorphology
- 1.4. Methods and approaches to the study of Landforms

Unit- II

- 2.1: Concept of uniformitarianism
- 2.2 Concept of Geological Structure
- 2.3 Geomorphological processes: Concept and types
- 2.4. Geological Time Scale

Unit- III

- 3.1. Tetrahedral Hypothesis
- 3.2 Plate Tectonic Theory
- 3.3 Theory of Isostasy
- 3.4. Theory of Mountain building: Geosyncline theory of Kober

Unit- IV

- 4.1. Fluvial Cycle and Landforms
- 4.2. Glacial Process and Landforms
- 4.3. Karst Process and Landforms
- 4.4. Aeolian Landform and Process

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