

## Semester Lecture Plan

**Name of the college:** Government College of Arts, Science & Commerce, Sanquelim, Goa-India

**Name of Faculty:** Delia Cardozo

**Subject:** Geology

**Paper code:** GEO 132

**Program/Course:** FY BA

**Division:**

**Academic year:** 2025- 2026

**Semester:** II

**Total Lectures:** 03

**The objectives of this course are to:**

1. Describe the major relief features of the Earth. CL2
2. Discuss the various geological processes that operate on and near the surface of the Earth. CL2
3. Explain the formation of different landforms. CL2

**Course Learning Outcome:**

At the end of the course the student will be able to:

1. Recognize the major relief features of the earth based on their characteristics. CL2
2. Identify the landforms. CL3

Month	Lectures From:	Lectures To:	No. of lectures allotted	Topic, Subtopic to be covered	Exercise/ Assignment	ICT Tools	Reference books
December	01/12/2025	06/12/2025	01	Introduction, Scope and importance		Smartboard, PPT, Videos, Flipped Classroom	1. Carlson, D. H., Plummer, C. C., & Hammersley, L. (2019). Physical Geology (16th ed.). McGraw-Hill. 2. Compton, R. R. (1985). Field
	08/12/2025	13/12/2025	02	Major relief features of the Earth			
	15/12/2025	20/12/2025	01	Characteristic features of mountain, plateaus and plains,			

	22/12/2025	23/12/2025	00	Christmas Break		
January	02/01/2026	05/01/2026	01	Characteristic features of mountain, plateaus and plains		<p>Geology (2nd ed.). Wiley.</p> <p>3. Condie, K.C. (2015). Plate tectonics and crustal evolution. Oxford: Butterworth-Heinemann.</p> <p>4. Grotzinger, J. P., &amp; Jordan, T. H. (2014). Understanding the Earth (7th ed.). W. H. Freeman.</p> <p>5. Holmes, A. (2017). Physical Geology. Wiley.</p>

*\*(On Study Leave from 6<sup>th</sup> January 2026)*

**\* Assessment Rubrics**

Component	Max Marks
ISA 1	7.5
ISA 2	7.5
Practical	--
Project	--
Semester End Exam	60