			Semester Lecture Plan			

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

Name of Faculty: Brahmanand N Sawant   **Subject:** Geology

Paper code: GEO307- PROJECT   **Program/Course: Ty B.Sc.**   **Division:**

Academic year: 2025 - 2026   **Semester: VI**   **Total Lectures: 25**

Course Objectives: 1. To inculcate the research interest and collaborative work, To provide basic training towards undertaking independent research and develop critical thinking and analytical skills, To facilitate the students to think, formulate and undertake research ideas, To improve the reading and writing skills

Course Learning Outcome: 1. Orient themselves to undertake research work independently or in collaboration Use scientific reasoning to gather, evaluate, and interpret evidence. Develop their critical thinking and analytical skills write scientific reports

Month	Lectures From:	To:	No. of lectures allotted	Topic, Subtopic to be covered	ICT Tools	Reference books
Dec	01/12/2025	06/12/2025	02	Introduction to the project and discussion	PPT	Research papers and books relevant to the project
	8/12/2025	13/12/2025	02	Literature review	Powerpoint Presentation	
	15/1/2025		2	Literature review	Powerpoint presentation	Research papers and books relevant to the project

		13/12/2025				
Jan/Feb	2/01/2026	10/01/2026	02	Field work	PPT	Research papers and books relevant to the project
	12/01/2026	17/01/2026	02	Field work	PPT	
	19/01/2026	24/01/2026	02	Field work	PPT	
	26/01/2026	31/01/2026	02	Sample processing	PPT	
	2/2/2026	7/02/2026	02	Sample processing	PPT	
Feb	9/02/2026	14/02/2026	02	Collection of samples	PPT	

	16/02/2026	21/02/2026	02	Sample processing	PPT	
	23/02/2026	28/02/2026	02	Laboratory analysis	PPT	
March	2/03/2026	7/03/2026	02	Laboratory analysis	PPT	
March	9/03/2026	14/03/2026	02	Laboratory analysis	PPT	Research papers and books relevant to the project
March	16/03/2026	21/03/2026	02	Preparation of final manuscript	PPT	Research papers and books relevant to the project

COMPONENT	MAXIMUM MARKS
Internal Project Marks	20
External Project Marks	80
TOTAL	100