

Semester Lecture Plan

Name of the college: Government College of Arts, Science & Commerce, Sanquelim, Goa-India							
Name of Faculty: Ms. Magnolia Aurea Miranda		Subject: Geology					
Paper code: GED-104		Program/Course: TY B.Sc.			Division:		
Academic year: 2024 - 2025		Semester: V			Total Lectures: 30		
Course Objectives: 1. To inculcate the research interest and collaborative work 2. To provide basic training towards undertaking independent research and develop critical thinking and analytical skills 3. To facilitate the students to think, formulate and undertake research ideas. 4. To improve the reading and writing skills							
Course Learning Outcome: 1. Oriented towards undertaking research work independently or in collaboration 2. use scientific reasoning to gather, evaluate, and interpret evidence. 3. develop their critical thinking and analytical skills 4. use the various statistical methods for plotting and analyses of scientific data 5. analyze global problems from multiple perspectives to propose solutions 6. write scientific reports							
Month	Lectures		No. of lectures allotted	Topic, Subtopic to be covered	Exercise/ Assignment	ICT Tools	Reference books
JULY	From: 1/7/24	To: 6/7/24	2	Research Process			Online Resources

	08/7/24	13/7/24	2	Literature Review-Importance			
	15/7/24	20/7/24	2	Literature Review - Process			
	22/7/24	27/7/24	2	Literature Survey on Geology of Goa			
August	1/8/24	3/8/24	2	Reviewing the selected literature			
	5/08/24	10/8/24	2	Reviewing the selected literature			
	12/8/24	17/8/24	2	Reconnaissance Survey	Locate outcrops		
	19/8/24	24/8/24	2	Checking Samples			
	26/8/24	31/8/24	2	Literature Survey based on samples			
September	9/9/24	14/9/24	2	Literature Survey based on samples			Online Resources
	16/9/24	21/9/24	2	Literature Survey based on samples			
	23/9/24	28/9/24	2	Reviewing the selected literature			
October	1/10/24	5/10/24	2	Reviewing the selected literature			
	7/10/24	12/10/24	2	Field work			
	14/10/24	19/10/24	2	Field work			

Assessment Rubrics

Component	Max Marks
ISA 1	-
ISA 2	-
Practical	-
Project	100
Semester End Exam	-