

Lecture Plan

Name of the college: Government College of Arts, science and Commerce Sanquelim Goa															
Name of Faculty: Dr. Arati Panshekhar		Subject: Geography													
Paper code and title: GOG-100 Foundations in Geography			Program: BA		Division:										
Academic year: 2025-26		Semester: II			Total Lectures: 15										
Course Objectives: Foundations in Geography is an introductory course that provide students with a comprehensive understanding of the discipline of Geography, its fundamental concepts and principles. This course aims to develop students' spatial thinking skills and geographic literacy by introducing them to the basic concepts of geographic analysis. Further, the objective of the practical component is to equip students with technical knowledge and computer skills necessary to pursue a career in the field of Geospatial Technology.															
Student Learning Outcome: Short Student Learning Outcomes (3 SLOs) After completing this course, students will be able to: <ol style="list-style-type: none"> 1. Define and explain Geography in terms of its nature, evolution, branches, and career prospects. 2. Understand and apply geographical concepts and approaches, including spatial, regional, and human–environment perspectives. 3. Describe Earth's spatial relations and movements and use basic geographical coordinates on maps and globes. 															
Month	Lecture From	Lecture To	No. of lectures allotted	Topic, Subtopic to be covered	Exercise/Assignment	ICT Tools	Reference books								
January	01-01-2026	01-01-2026	1	The Universe: Meaning, Structure, and Components	Mind Mapping, Question bank	Classroom Teaching, Power Point Presentation	1. Cromley, R.G.(1992): Digital Cartography, Prentice-Hall, New York. 2. Dent, B.D.(1999): Cartography-Thematic Map Design, 5th Edition, WCB Mc Graw Hill, Boston.								
	05-01-2026	10-01-2026	1	Galaxies: Types and Distribution in the Universe											
	12-01-2026	17-01-2026	1	The Solar System: Structure and Characteristics											

	19-01-2026	24-01-2026	1	Origin of the Earth: Major Theories		3. Kraak M.J. and Ormeling.F (2004): Cartography: Visualization of Spatial Data, Pearson Edu.pvt Ltd. (Singapore) Inelian Branch, New Delhi. 4. Mishra, R.P. (1973): Fundamentals of Cartography, Prasaranga, University of Mysore. 5. Monkhouse, F.J.R. & Wilkinson H.R. (2000): Maps and Diagrams, Methuen & Co. London. 6. Monmonier, M.S. (1982): Computer Assisted Cartography: Principles and Prospects, Prentice Hall.
	26-01-2026	31-01-2026	1	Geological Time Scale: Eras, Periods, and Significance		
February	02-02-2026	07-02-2026	1	Earth as a Planet: Position in the Solar System		
	09-02-2026	14-02-2026	1	Shape and Size of the Earth and its Geographical Significance		
	16-02-2026	21-02-2026	1	Rotation of the Earth: Effects and Importance		
	23-02-2026	28-02-2026	1	Revolution of the Earth: Seasons and Length of the Year		
March	02-03-2026	07-03-2026	1	Lunar and Solar Eclipses: Causes and Types		
	09-03-2026	14-03-2026	1	Positions on Map and Globe: Latitude, Longitude, and Coordinates		
	16-03-2026	21-03-2026	1	World Time Zones: Standard Time and Local Time		
	23-03-2026	28-03-2026	1	Revision		

*** Assessment Rubrics**

Component	Max Marks
ISA 1	7.5
ISA 2	7.5
Practical	25
Project	-
Semester End Exam	60