

## Lecture Plan

**Name of the college: Government College of Arts, Science and Commerce Sanquelim Goa**

**Name of Faculty: Dr Arati Panshekar**

**Subject: Geography (Foundations in Geography)**

**Paper code: GOG 100**

**Program: FYBA**

**Division:**

**Academic year: 2024 - 2025**

**Semester: I**

**Total Lectures: 45**

### 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.

### Expected Course Outcome:

By the end of this course, students will be able to:

1. **Analyse** the historical roots of geography and its basic concepts.
2. **Identify** the inter-disciplinary, intra-disciplinary, and multi-disciplinary nature of Geography
3. **Understand** the Earth and its spatial relations to Universe, galaxies, solar system, and the positions of celestial bodies
4. **Develop** the ability to represent geospatial data using various techniques such as histograms, bar graphs, line graphs, scatter diagrams, pie diagrams, trend lines etc.

**Student Learning Outcome:** The "Foundations in Geography" course equips students with a thorough understanding of geographic principles and spatial thinking skills. It develops their ability to analyse and interpret geographic data using geospatial technology. Students gain practical experience with GIS and remote sensing tools, preparing them for careers in the field. Ultimately, the course fosters both theoretical knowledge and technical proficiency essential for pursuing further studies or entry-level positions in Geography.

Month	Lecture From	Lecture To	No. of lectures allotted	Topic, Subtopic to be covered	Exercise/ Assignment	ICT Tools	Reference books
July	01-07-2024	06-07-2024	03	Introduction & Definitions of Geography	Mapping, Quiz, Debate	Classroom Teaching	1. Blij, H. J. de, & Muller, P. O. (2010). Geography: Realms, Regions, and Concepts. John Wiley & Sons. 2. Clifford, N., Cope, M., & Gillespie, T. W. (2016). Key Concepts in Geography. Sage. 3. D. K. (2017). Geography: A Visual Encyclopaedia. DK. ▪ Dikshit R.D. (2000) Geographical Thought -A Contextual History of Ideas, P. Hall of India Pvt. 4. Das Gupta and Kapoor. (2004) Principles of Physical geography. S. Chand, New Delhi 5. Fouberg, E. H., Murphy, A. B., & Blij, H. J. de. (2016). Human Geography: People, Place, and Culture. John Wiley & Sons. 6. Getis, A., Bjelland, M., Getis, V. A., & Fellmann, J. D. (2015). Introduction to Geography. McGraw-Hill Education. ▪ Goh Cheng Leong: Certificate Physical and Human Geography, Oxford University Press, New Delhi. 7. Harvey, David. (1969). Explanation in Geography. Edward Arnold.
	08-07-2024	13-07-2024	03	Geography: Whether Science or Social Science			
	01-07-2024	06-07-2024	03	The Changing Nature of Geography			
	15-07-2024	20-07-2024	03	Divisions of Geography and Branches of Geography and its relations with other disciplines			
	22-07-2024	27-07-2024	03	Geography as Inter-disciplinary, Intra-disciplinary and Multi-disciplinary Science;			
August	29-07-2024	03-08-2024	03	Five Themes of Geography;			
	05-08-2024	10-08-2024	03	Four Traditions of Geography:			
	12-08-2024	17-08-2024	03	Spatial or Locational Tradition,			
	19-08-2024	24-08-2024	03	Area Studies or Regional Tradition,			
	26-08-2024	31-08-2024	03	Man-Land Tradition,			
Sept	02-09-2024	05-09-2024	01	Earth Science Tradition;			
	06-09-2024	12-09-2024	-	Chaturthi vacation			
	13-09-2024	15-09-2024	02	Earth and it's spatial relation			
	16-09-2024	21-09-2024	03	The Universe, Galaxies and Solar system			
	23-09-2024	28-09-2024	03	Origin of the Earth , Geological Time Scale			
Oct	30-09-2024	05-10-2024	03	Earth as a planet and celestial positions its shape and size;			
	07-10-2024	12-10-2024	03	Rotation and revolution of Earth Lunar and Solar Eclipses and their types			
	14-10-2024	19-10-2024	03	Positions on Map and Globe, Geographical coordinates and its characteristics World time zones, standard and local time			
Oct	20-10-2024	22-10-2024	-				

**\* Assessment  
Rubrics**

<b>Component</b>	<b>Max Marks</b>
ISA 1	7.5
ISA 2	7.5
Practical	25
Project	-
Semester End Exam	60