

Semester Lecture Plan

Name of the college: Government College of Arts, Science & Commerce, Sanquelim, Goa - 403505

Name of Faculty: Mr. Jayesh Gaonkar **Academic year:** 2024-25 **Semester:** VI **Program:** T.Y.B.A

Division: NA **Subject:** Geography **Total Lectures:** 15 lectures of 2 hours duration each

Paper code: GEC109 **Paper Name:** Practical in Regional Planning of India

Course Objectives: To understand the evaluate the concept of region and regional planning with reference to India. To identify the issues relating to the development of the regions in India through the process of spatial organization of various attributes and their interrealationship.

Expected Course Outcome:

Student Learning Outcome:

Month	Lecture From	Lecture To	No. of lectures allotted	Topic, Subtopic to be covered	Exercise / Assignment	ICT Tools	Reference books
January	03/01/2025	31/01/2025	05	Preparation of a district thematic map- Choropleth map, isopleth map, dot and pictogram, located bar, located circle and pie chart.	To prepare thematic maps from given data	White board	Elements of Practical Geography by R.L Singh and Rana P.B Singh
February	07/02/2025	28/02/2025	04	Weaver's method of crop combination/Rafiullah's method of critical combination, determination of sphere of influence by gravity model and potential models	To calculate and prepare maps from given data	White board	Elements of Practical Geography by R.L Singh and Rana P.B Singh
March	07/03/2025	28/03/2025	04	Preparation of Z score and composite Index from suitable data, cartograms of one, two and three dimensions, graphical representation- histogram, bar graph, line graphs, multiple line graph, scatter diagram, pie diagrams.	Represent graphical data using Ms- Excel	Computer and MS-Excel	Practical geography by Ashish sarkar

April	04/04/2025	11/04/2025	02	Preparation of Questionnaire and survey schedule for assessment of development and perception study.	Prepare questionnaire for survey	White board ,notebook and MS-word	Practical geography by Ashish sarkar
	Component	Max Marks					
	ISA 1	NIL					
	ISA 2	NIL					
	Practical	25					
	Project	NIL					
	Semester End Exam						