

Semester: V

12. MAJOR COURSE- MJ 10: Subject: GEOGRAPHY OF INDIA & JHARKHAND

Allotted: 72 Lectures

Course Objective:

1. To familiarise students about physical geography of India, its demography, social attributes
2. To explain the concepts of regionalisation on the basis of physiography, socio-cultural and economic characteristics.

Sl.	Unit	Topics	Methodology	Assessment	Outcome
1	Unit 1: 12 Lectures	Physical: Location, Physiographic Divisions, Climate: characteristics and classification; Soil and Natural vegetation	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion • Self-study • EX-situ Examples. 	<ul style="list-style-type: none"> • Quiz on basic concepts • Test • Assignments • Presentation 	<ul style="list-style-type: none"> • Understand the physical profile of the country. • Study the resource endowment and its spatial distribution and utilization for sustainable development. • Synthesis and develop the idea of regional dimensions.
2	Unit 2: 15 Lectures	Population: Distribution and Growth, Structure; Social: Distribution of Population by Race, Caste, Religion, Language, Tribes and their Correlation.	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion • Self-study • Ex-situ Examples. 	<ul style="list-style-type: none"> • Quiz on basic concepts and Theories • Class Test • Assignments • Presentation 	<ul style="list-style-type: none"> • Understand the physical profile of the country. • Study the resource endowment and its spatial distribution and utilization for sustainable development. • Synthesis and develop the idea of regional dimensions.
3	Unit 3: 10 Lectures	Regionalisation of India: Physiographic (R. L. Singh), Socio-Cultural (Sopher), Economic (Sengupta)	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion. • Ex-situ Examples. • Self-study 	<ul style="list-style-type: none"> • Quiz on basic concepts and Theories • Class Test • Assignments • Presentation 	<ul style="list-style-type: none"> • Understand the physical profile of the country. • Study the resource endowment and its spatial distribution and utilization for sustainable development. • Synthesis and develop the idea of regional dimensions.

4	Unit 4: 15 Lectures	Economic: Mineral and Power Resources: Distribution and Utilization of Iron Ore, Coal, Petroleum, Gas; Agricultural Production of Rice, Wheat, Cotton and Sugarcane; Industrial Development: Industrial Corridors and Industrial Regions.	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion • Self-study • Ex-situ Examples. 	<ul style="list-style-type: none"> • Quiz on basic concepts and Theories • Class Test • Assignments • Presentation 	<ul style="list-style-type: none"> • Understand the physical profile of the country. • Study the resource endowment and its spatial distribution and utilization for sustainable development . • Synthesis and develop the idea of regional dimensions.
5	Unit 5 20 Lectures	Regional Account of Jharkhand: Geological structure, Physiography, Drainage, Climate, Natural vegetation, Population and Tribes (Santhal, Oraon, Munda); Economic features: Agriculture, Minerals and Industry -Iron and Steel Industry, Silk, Tourism	<ul style="list-style-type: none"> • Lecture • Digital Classes • Group Discussion • Self-study • Ex-situ Examples. 	<ul style="list-style-type: none"> • Quiz on basic concepts and Theories • Class Test • Assignments • Presentation 	<ul style="list-style-type: none"> • Understand the physical profile of the country. • Study the resource endowment and its spatial distribution and utilization for sustainable development. • Synthesis and develop the idea of regional dimensions.

Suggested Readings

1. Deshpande, C. D., (1992): India: A Regional Interpretation, ICSSR, New Delhi.
2. Khullar, D.R. (2014): India: A Comprehensive Geography, Kalyani Publishers, New Delhi.
3. Majid Husain (2009): Geography of India, Tata McGraw hill Education Private Ltd, New Delhi.
4. Singh R. L., (1971): India: A Regional Geography, National Geographical Society of India.