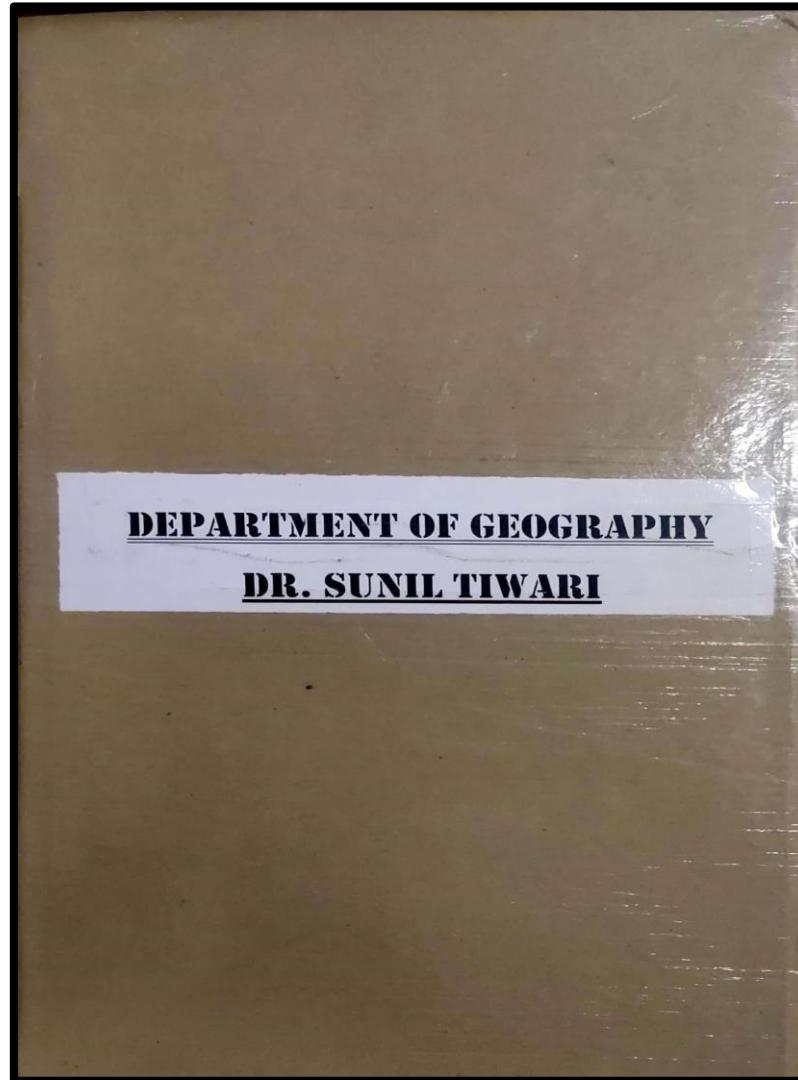




SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER



COURSE_PLAN_2019-20_DR_SUNIL_TIWARI



SOPHIA GIRLS' COLLEGE, AJMER (Autonomous)

M. A/M.Sc GEOGRAPHY
GEOGRAPHY OF INDIASEMESTER II
(GEOM-203)

Max Marks: 100(70Ext; 30 Int)

Min. Marks: 40(28 Ext;12 Int)

Credits: 06

Duration: 03 hrs

COURSE PLAN

SEM/ Month	UNIT/TOPIC	Concepts/fact s	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
DEC.	UNIT I Major Physiographic Regions of India; Mechanism of Monsoon: Classical and Dynamic Concept. Koppen's and Thornwaite's Climatic Classification; Drainage systems;	Air masses, Jetstreams.	PPT, Chart, Maps, Visual 3-D Models	Outline and interpret the different physiographic features of India.	<u>Knowledge Based</u> Explain the physiographic divisions of India.	Knowledge-40
	Soil types and Distribution; Vegetation types and Distribution.	temperature and precipitation	Match the following, Demonstration		<u>Understanding Based</u> Categorize the climatic regions of India.	
	UNIT II Mineral Resources: Distribution of Metallic Minerals (Iron-ore, Zinc, Manganese, Copper), Non-Metallic (Gypsum, Mica, Manganese, Limestone, Marble); Power Resources: Coal, Petrol, Natural gas, Atomic, Hydroelectricity, Wind, Solar, Biogas; Major agricultural Crops: Wheat, Rice, Sugarcane, Cotton, Maize, Tea, Rubber, Coffee, Jute; Green Revolution.	Geology, Fossil fuels.	Demonstration through rock samples	Categorize and elaborate the mineral and power potential of India.	<u>Higher Order Thinking Skills Based</u> Discuss the present distribution of power resources and the need for alternate sources of energy.	
JAN. FEB TO MARCH	UNIT III Major industries: Iron and steel, textile, cement, paper and pulp. Major Industrial regions;	Resource potential.	Diagrams, Models, demonstration through Globe	Estimate the impact of industrial development and assess the regional disparity levels in the country.	Higher Order-30 <i>Dr. Pearl</i> DOCTORAL SOPHIA C. COLLEGE AJMER (AUTONOMOUS)	Higher Order-30 <i>Dr. Pearl</i> Dept. of Geogra. Sophia Girls' College, Ajmer
	Spatial Distribution of population growth and density; urbanization; Transport Network: Roadways, Railways and Airways;	Demographic pattern, connectivity	PPT, Demonstration			
	Disparity and Regional Planning India: macro, meso and micro regions of India.	Regional disparity,	PPT, Case Studies			



SOPHIA GIRLS' COLLEGE, AJMER (Autonomous)
M. A/M.Sc GEOGRAPHY (Final) SEMESTER IV
REGIONAL DEVELOPMENT AND PLANNING (a) (GEOM-402)

Max Marks: 100(70Ext; 30 Int)

Min. Marks: 40(28 Ext;12 Int)

Credits: 06

Duration: 03 hrs

COURSE PLAN

SEM/ Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM I DEC.	UNIT I Regional concept in geography, conceptual and theoretical framework; merits and limitations for application to regional planning and development; changing concept of the region from an inter-disciplinary view-point, concept of space, area and locational attributes; Types of regions: Formal and functional, uniform and nodal, single purpose and composite region, Concept of special purpose regions.	Concept of region, planning initiatives.	PPT, Chart, Maps, Visual 3-D Models	Explain and interpret the concept of regional planning.	<u>Knowledge Based</u> Explain and interpret the special purpose regions. <u>Understanding Based</u> Discuss Approaches to delineation of different types of regions and their utility in planning.	Knowledge --30 Understand
		Regional Planning initiatives,	Quiz, Demonstration			
		Regional disparities, areal differentiation.	Maps, Flow Charts			
JAN	UNIT II Special purpose regions-river valley regions, metropolitan regions, problem regions - hilly regions. tribal regions, regions of drought and floods; Resource regions; Approaches to delineation of different types of regions and their utility in planning; Regional Disparity.	Concept of a region and urban centres.	Diagrams, Models, Globe	Discuss the models and theories of regional planning and their relevance in present times.	<u>Higher Order Thinking Skills Based</u> Assess the Planning process in the process of regional development including short-term and long term perspectives of planning;	Sing.3/ PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER Deptt. of Geography Sophia Girls College, A.J.M.R.
		Special purpose regions.	Diagrams, Models.			
		Decentralisation and planning.	Maps, Diagrams, Models.			
FEB TO MARCH	UNIT III Planning process in regional development short-term and long term perspectives of planning;	Planning and management	Maps, Flow Charts	Assess the short and long term impact of planning in the process of regional development.	Assess the short and long term impact of planning in the process of regional development including short-term and long term perspectives of planning;	Sing.3/ PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER Deptt. of Geography Sophia Girls College, A.J.M.R.
	Concept of Multi-level planning; Indicators of development; measuring levels of regional development and disparities - decentralised planning; Regional development in India problems and prospects.	Decentralisation and planning.	PPT, Demonstration			
		Regional planning.	PPT, Case Studies,			

Sir Pearl
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