

LESSON PLAN

Session: 2025-2026

Class: B.A 1st sem.

Name of the faculty: Mrs. Tanya

Paper: Physical Geography (B23-GEO-101)

Month	Week	Topics to be covered
July	22.07.25 –26.07.25	Interior of the earth
	28.07.25-31.07.25	Geological time scale
August	01.08. 25-09.08.25	Rocks and their types
	11.08.25-16.08.25	Theory of Isostasy
	18.08.25-23.08.25	Continental Drift and plate tectonics
	25.08.25-31.08.25	Earthquake and Volcanoes
	01.09.25-06.09.25	Degradational Processes: Weathering
September	08.09.25-13.09.25	Mass Wasting and resultant Landforms
	15.09.25-20.09.25	Landforms generated by rivers, Underground water
	22.09.25-30.09.25	Landforms generated by Wind and glacial
	01.10.25-04.10.25	Weather and climate
October	06.10.25-11.10.25	Atmospheric Temperature pressure and moisture
	13.10.25-18.10.25	Atmospheric structure and composition
	20.10.25-25.10.25	Diwali vacation
	27.10.25-31.11.25	Surface Configuration of Ocean floor
	01.11.25-08.11.25	Surface Relief of the pacific, Atlantic and Indian ocean
November	10.11.25-15.11.25	Currents of the Atlantic ocean, Indian ocean
	17.11.25-24.11.25	Circulation of Oceanic Waters, Currents of the pacific ocean
	24.11.25-30.11.25	Examination

LESSON PLAN

Session: 2025-2026

Class : MDC 1st sem.

Name of the faculty: Mrs.Tanya

Paper: GEO.201:Physical Geography of India(B23-GEO-104)

Month	Week	Topics to be covered
July	22.07.25 –26.07.25	Geological history of India
	28.07.25-31.07.25	Regions of India
August	01.08.25-09.08.25	Physiographic structure of India
	11.08.25-16.08.25	Longitudinal structure of India
	18.08.25-23.08.25	Drainage system and its evolution
	25.08.25-31.08.25	Himalayan drainage System
September		Peninsular Drainage system
	01.09.25-06.09.25	Hydrological Regimes of Indian rivers
	08.09.25-13.09.25	Climate: distribution of temperature
	15.09.25-20.09.25	Pressure and rainfall , classification and affecting factors
	22.09.25-30.09.25	Monsoon : circulation , mechanism , theories
October	01.10.25-04.10.25	Natural Vegetation in India
	06.10.25-11.10.25	Soils in India
	13.10.25-18.10.25	Inter relationship and distribution of soil
	20.10.25-25.10.25	Diwali vacation
	27.10.25-31.11.25	Himalayan river regimes
November	01.11.25-08.11.25	Revision
	10.11.25-15.11.25	Peninsular river regimes
	17.11.25-24.11.25	Major geological disasters
	24.11.25-30.11.25	Examination

LESSON PLAN

Session:2025 2026

Class : B.A. 3rd sem.

Name of the faculty: Mrs. Tanya

Paper: Geography of India(B23-GEO-301)

Month	Week	Topics to be covered
July	22.07.25 –26.07.25	Physical divisions
	28.07.25-31.07.25	Drainage system
August	01.08. 25-09.08.25	Agricultural crops
	11.08.25-16.08.25	Green revolution and its impacts
	18.08.25-23.08.25	Development of irrigation sources
	25.08.25-31.08.25	Canals and tubewells
	01.09.25-06.09.25	
September	08.09.25-13.09.25	Population distribution, density and growth
	15.09.25-20.09.25	Population composition: sex ration, rural and urban
	22.09.25-30.09.25	Resources :Production and distribution of iron ore , coal
	01.10.25-04.10.25	Petroleum, hydropower , solar and thermal power
	06.10.25-11.10.25	TEST
October	13.10.25-18.10.25	Industries: Iron and steel
	20.10.25-25.10.25	Diwali vacation
	27.10.25-31.11.25	Sugar and cotton textile
	01.11.25-08.11.25	Transport
	10.11.25-15.11.25	Communication
November	17.11.25-24.11.25	Test
	24.11.25-30.11.25	Examination

LESSON PLAN

Session: 2025-2026

Class : MDC 3rd sem.

Name of the faculty: Mrs. Tanya

Paper: Resource geography of India (B23-GEO-303)

Month	Week	Topics to be covered
July	22.07.25 – 26.07.25	Agriculture : environmental technology and institutional factors affecting Indian agriculture and dry land agriculture
	28.07.25-31.07.25	Distribution and production of rice ,wheat, sugarcane and tea
August	01.08.25-09.08.25	Water resources: Development and means of irrigation,intensity of irrigation
	11.08.25-16.08.25	Development and management of water resources
	18.08.25-23.08.25	Nation water mission and policy, Jal shakti abhiyan
	25.08.25-31.08.25	Economic significance of minerals
September	01.09.25-06.09.25	Production and distribution of minerals and trade of metallic minerals
	08.09.25-13.09.25	Iron ore and bauxite
	15.09.25-20.09.25	Mica and limestone
October	22.09.25-30.09.25	Problems of mining industries
	01.10.25-04.10.25	Conservation and minerals
	06.10.25-11.10.25	Energy resources: production , distribution and trade of coal and petroleum
	13.10.25-18.10.25	Non conventional energy resources(solar and wind)
	20.10.25-25.10.25	Diwali vacation
	27.10.25-31.11.25	presentation
	01.11.25-08.11.25	Energy crisis and conservation
November	10.11.25-15.11.25	Test
	17.11.25-24.11.25	Revision
	24.11.25-30.11.25	Examination

LESSON PLAN

Session: 2025-2026

Class: B.A 5th sem.

Name of the faculty: Mrs. Tanya

Paper : Statistical methods in geography (B23-GEO-501)

Month	Week	Topics to be covered
July	22.07.25 –26.07.25	Data Organisation and its types
	28.07.25-31.07.25	Tabulation of data
August	01.08.25-09.08.25	Frequency distribution of data- Nominal , interval and Ordinal data
	11.08.25-16.08.25	Graphical representation of data
	18.08.25-23.08.25	Histogram
	25.08.25-31.08.25	Frequency polygon
September	01.09.25-06.09.25	Ogives
	08.09.25-13.09.25	Measures of central tendency- Mean ,Mode, Median
	15.09.25-20.09.25	Measures of Quantile , decile and Percentile
	22.09.25-30.09.25	Absolute measure of dispersion - Range
October	01.10.25-04.10.25	Quartile deviation
	06.10.25-11.10.25	Mean deviation
	13.10.25-18.10.25	Standard deviation
	20.10.25-25.10.25	Diwali vacation
	27.10.25-31.11.25	Relative measures of deviation- Coefficient of variation
	01.11.25-08.11.25	Location quotient
	10.11.25-15.11.25	Basics of Bivariate- Scatter diagram, Rank correlation
November	17.11.25-24.11.25	
	24.11.25-30.11.25	Examination