

Lesson Plan (2023-24)

Name of the Assistant/ Associate Professor : Vinod Kumar

Class and Section : B.A. Year (1st - year) Semester 1st

Subject : Geography of India

Month	Name of Assistant Professor	Subject	Topics/ Chapters to be covered	Academic activity to be organized	Topic of Assignments/ Tests to be given to the students
August	Vinod Kumar	Geography	Unit - I India Location, Relief Structure, Drainage System.		
September			Unit - II Climate, Soils & Natural Vegetation Natural Hazard and Disasters. Population :- Distribution , Density, Growth and Composition, Migration, Human Settlements and levels of Urbanisation.		
October			Unit - III Land Resources, Irrigation & Cropping Pattern, Green revolution, Problems of Indian Agriculture, Minerals and Energy Resources.		
November / December			Unit - IV Minerals and Energy Resources. Manufacturing Industries, Transport and Communication, International Trade.		

Lesson Plan (2023-24)

Name of the Assistant/ Associate Professor : Vinod Kumar

Class and Section : B.A. Year (2nd - year) Semester 3rd

Subject : Physical Geography

Month	Name of Assistant Professor	Subject	Topics/ Chapters to be covered	Academic activity to be organized	Topic of Assignments/ Tests to be given to the students
August	Vinod Kumar	Geography	Unit - I Definition, Nature, Scope and Fields of Physical Geography, Geological Time Scale and Rocks.		
September			Unit - II Earth Movements: Orogenic and Epeirogenic. Fundamental Concepts of Geomorphology: Earthquakes and Volcanoes; Weathering. Movements: Process and Landforms of Wind and Running Water.		
October			Unit - III Weather and Climate. Origin, Composition and Structure of Atmosphere, Monsoon, Jet Stream, EL NINO, LA-NINA Phenomena.		
November / December			Unit - IV Configuration of Ocean Floor and Surface Relief of Pacific, Atlantic, and Indian ocean: Temperature and Salinity of Oceans; Tide, Waves, and Oceanic Currents: Circulation in Pacific, Atlantic and Indian Ocean		

Lesson Plan (2023-24)

Name of the Assistant/ Associate Professor : Vinod Kumar

Class and Section : B.A. Year (3rd - year) Semester 5th

Subject : Geomorphology

Month	Name of Assistant Professor	Subject	Topics/ Chapters to be caoverd	Academic activity to be organized	Topic of Assignments/ Tests to be given to the students
Augast	Vinod Kumar	Geography	<p style="text-align: center; color: red;"><i>Unit - I</i></p> <p>Nature and Scope of Geomorphology; Fundamental Concepts; Plate Tectonics; Theory of Isostasy: Pratt and Airy, Geological Time Scale.</p>		
September			<p style="text-align: center; color: red;"><i>Unit - II</i></p> <p>The Earth's Interior; Endogenetic Forces: Folds and Faults and Associated Topography; Volcanoes and Earthquakes Scale.</p>		
October			<p style="text-align: center; color: red;"><i>Unit - III</i></p> <p>Exogenetic Forces: Weathering and Mass Wasting, Erosional and Depositional Landforms associated with of Fluvial Processes. Aeolian and Glacial, Cycle of Erosion: Davis and Penck.</p>		
November / December			<p style="text-align: center; color: red;"><i>Unit - IV</i></p> <p>Application of Geomorphology: Natural Hazards (Landslides, Floods, Earthquakes, and Tsunamis), Hydrology, Engineering Geology. Construction Activities & Regional Planning</p>		

