

GEOGRAPHY (Honours) Paper- I

Time : 3 Hours

Physical Geography

Full Marks : 75

- Unit-I Origin of the Solar System; Internal structure of the Earth; Views of Pratt and Airy of Isostasy.
- Unit-II Views of Kober and Holmes on Mountain Building; View of A. Wegener on Continental Drift; Plate Tectonics. Folded and Faulted Topography.
- Unit-III Normal Cycle of Erosion; Wind, Glacial, Karst Volcanic Topographies and Coastal Topography.
- Unit-IV Composition and Structure of Atmosphere; Classification of Air masses and Front, Classification of Climate by Koeppen and Thornthwaite; Evidences of Climatic Change; Global Warming.
- Unit-V Salinity of Ocean Water; Relief of the Indian and Atlantic Ocean Floors; Marine deposits; Coral Reef and Atolls.
- Help Book : University Guess Paper Geography (Hons.) I.

GEOGRAPHY (Honours) Paper- II

Time : 3 Hours

Geography of Asia

Full Marks : 75

Section-A

- Unit 1. **Asia** : Structure Physiography, Climate, Nature Vegetation and Soil.
- Unit 2. **Asia** : Minerals, Power resources, Coal, Petroleum, hydel Power and Population.

Section-B

- Unit 3. **China** : Physical Regions, Agriculture, minerals, Industrial development, population.
- Unit 4. **Japan** : Agriculture and Fisheries, Industrial development and Industrial Religions, Population.
- Unit 5. Geographical account of Nepal, Bangladesh, Pakistan, Sri Lanka and Myanmar.
- Help Book : University Guess Paper Geography (Hons.) II.

PRACTICAL

Full Marks : 50

Time : 3 Hours

- Unit-1. Enlargement and Reduction of Maps, Compound Bar Diagram, Divided rectangles, Band graph, Proportionate Circles. 15 marks

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- Unit-2. Interpretation of weather maps and Topographical maps. 10 marks
- Unit-3. Map Projections--Cylindrical Equidistant and Equal area, Simple conical projection with one and two standard parallels--polar Zenithal equidistant and equal area Projectioj. 15 marks
- Unit-4. Record of practical work and Viva-voca. 10 marks
- Help Book : University पायोगिक भूगोल - I.