

B.A. Part-2 , Geography (Hons.)

Paper - III

India and Bihar

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Unit-1 Structure : Physiography , Climate , origin and mechanisms of Indian Monsoon , Natural Vegetation

Unit-2 Irrigation , Characteristics of Indian Agriculture , Agriculture Problems , Crops - rices , wheat , cotton , sugar-Cane

Unit-3 History of Industrial Development in India , Power Resources , Coal and Petroleum , Factors for localisation of Industries , Study of the following industries Iron & Steel , Cotton textile , Sugar

Unit-4 Growth and distribution of population , population problems , Types of rural settlement , Urban Growth and Problem of Urbanisation

Unit-5 Bihar : Structure and Reliefs , agricultural regions , industries and Industrial regions

Paper - IV

Section-A (Economic Geography)

Unit-1 Major Agricultural regions of the World intensive Subsistence farming , Commercial grain forming , Commercial dairy forming and Commercial plantation forming in the world .

Unit-2 Factors of location of Industry , Kober's theory of industrial location , Iron & Steel , Cotton textile , Sugar Industries , Industrial regions of the World

- Unit-2 Factors of location of Industry, Kober's theory of industrial location, Iron & Steel, Cotton textile, Sugar Industries, Industrial regions of World,
- Unit-3 Distribution, Production and International trade of Wheat, Cotton, tea and Coffee, North Atlantic route, Suez and Panama Canal

Sec-B

Resource Geography

- Unit-1 Concept of Resources, Soil resource - Major soil groups of the world, problems of soil erosion and its conservation, Forest as a resource, Utilization and conservation of temperate and tropical forests - Major commercial fisher of the world.
- Unit-2 Mineral resource : Iron ore, bauxite, Magenese and Copper power, Resources Coal and Petroleum.

- Practical
- +1 Cartograms - Climographs, Hydrograph, Isopleth and Choropleth, Age and Sex pyramid
- +2 Projection - Bonn's Polyconic Stereoidal and Mercator's
- 3 Statistics ; Mean, Median, Mode, Quartiles and Standard Deviation.

- +4 Record of practical work & Viva,