Geography

B.A. Part III Semester V

Paper XI (546107) Introduction to Resource Geography

Objectives:-

- 1) To acquaint students with basic concepts in environment including ecosystem and balance in nature.
- 2) To make aware student about various types of resources and the interrelationship between resources and environment
- 3) To acquaint students with fundamental elements of environment
- 4) To help students understand the global environmental problems, conservation resources and environmental planning.

Periods: 60

Credit: 4 Marks: 100

SR.NO **TOPIC SUB TOPIC PERIODS MARKS** A) Meaning and Definition B) Nature and Scope of Resource Geography Introduction C) Importance and Utilization of 1 15 25 Resources D) Factors affecting on Utilization of Resources A) Classification of Mineral Resources B) Characteristics and Uses of Mineral Resources Mineral 2 15 25 C) Major Mineral Resources in the Resources World: Production & their Distribution (Iron, Manganese, Bauxite, Copper & Mica) A) Importance of Power Resources B) Classification of Power Resources C) Major Power Resources in the World: Production & their Distribution Exhaustible Energy Resources: Power (Coal, Mineral Oil, Natural Gas, 3 15 25 Resources Atomic Energy) ii) Non-Exhaustible Energy Resources: (Hydroelectricity, Solar Energy, Wind Energy, Tidal Energy & Geothermal Energy) A) Management and Planning of Resources Conservation B) Land Conservation 4 15 25 of Resources C) Water Conservation D) Plant and Animal Conservation

References:-

1. Chhokar K., Pandya M Raghunatahan M. (2004): Understanding Environment Stage Pub.India and Pvt. Ltd New Delhi. : A Textbook of Environment Science APH 2. Kumar Arvind (2004) Pub Corpn.New Delhi. 3. Kumar H.D.(1996) : Introduction to Environment Management Interprint New Delhi 4. Nagchaudhari B.D.(1983) : Environmental Conservation, Management and Planning. Chug Pub. Allahabad. Geography 5. Odum Eugene P. (1994) : Ecology Oxford and IBH Pub Co, New Delhi 6. Singh Savindra (1988) : Geography of Environment prayag Pustak Bhavan, Allahabad. 7. Turk J (1985) : An introduction to Environmental Studies, Holt – Saunders Japan 8. Gharpur Vittal (2000) : Resource Geography (in Marathi), Pimpalapure and Company Pulishers, Nagpur : Industrial Geography (in Marathi), 9. Chaudhari A P (2011)

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