

Total no of Pages: 1

Register Number:

2135

Name of the Candidate:

M.Sc. DEGREE EXAMINATION, 2011

(GEO-INFORMATICS)

(SECOND YEAR)

(PAPER-VII)

610. EARTH RESOURCES AND ENVIRONMENTAL HAZARDS

May)

(Time: 3 Hours)

Maximum: 100 Marks

Answer ALL questions

Each answer should be in about 1500 words

(5×20=100)

1. a) Write a detailed notes on the distribution of mineral deposits in space and time.
(OR)
b) Write an essay on the Renewable energy resources.
2. a) Discuss the various geological controls in the distribution of mineral resources.
(OR)
b) Write the chemical composition, origin, mode of occurrence and distribution of Fe ore deposits in India.
3. Write note on
 - a) i) Road metals
 - ii) Concrete aggregates
 - iii) Railway Ballasts(OR)
b) Describe the various modes of occurrences of various rock resources.
4. a) Describe the Landslides. Discuss the problems arising due to the Landslides and state the remedial measures adopted for prevention.
(OR)
b) Write a detailed note on the following
 - i) Ozone layer depletion
 - ii) Green house effect
 - iii) Acid rain
5. a) Write an essay on Air, Water, Soil and Noise pollution.
(OR)
b) Write a note on the following
 - i) Aims and goals of environmental education
 - ii) Forest Conservation Acts.

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