Total No. of Pages: 1

Register Number: 6025

Name of the Candidate:

## M.Sc. DEGREE EXAMINATION - 2010

## (GEO-INFORMATICS)

(SECOND YEAR)

(PAPER – VII)

## 610. EARTH RESOURCES AND ENVIRONMENTAL HAZARDS

December) (Time: 3 Hours

Maximum: 100 Marks

Answer ALL questions.

 $(5 \times 20 = 100)$ 

Each answer should be in about 1,500 words.

1. (a) Give an account of non-conventional energy resources.

(OR)

- (b) Explain the factors that control the availability of Coal and Petroleum in India.
- 2. Write an essay on the mode of occurrence and distribution of
  - (a) Atomic minerals.

(OR)

- (b) Industrial minerals.
- 3. Write detailed notes on
  - (a) Building stones.

(OR)

- (b) Decorative and ornamental stones.
- 4. (a) What is global warming? Discuss its effect on the climate and human kind.

(OR)

- (b) Explain the environmental impact of flooding.
- 5. (a) Give an account of mining hazards.

(OR)

(b) Write an explanatory note on environmental laws and ethics.

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