723/Geog. UG/6th Sem/GEO-H-DSE-T-03B/NS/21

U.G. 6th Semester Examination - 2021 GEOGRAPHY

[HONOURS]

Discipline Specific Elective (DSE)

Course Code: GEO-H-DSE-T-03B (Resource Geography)

[NEW SYLLABUS under CBCS]

Full Marks : 60 Time : $2\frac{1}{2}$ Hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

UNIT-I

[Marks : 30]

1. Answer any **five** questions from the following:

$$2 \times 5 = 10$$

- a) Define resources.
- b) What do you mean by functionability of resources?
- c) What is neutral staff?
- d) Define resource recycling.

- e) What is phantom pile?
- f) Mention two reasons for forest depletion.
- g) Define fossil fuel.
- h) What is protected forest?
- 2. Answer any **two** questions from the following:

$$5 \times 2 = 10$$

- a) Distinguish between flow and fund resource.
- b) Give the concept of resource perception with examples.
- c) Write a short note on water pollution.
- d) Specify the conventional approaches to resource utilization.
- 3. Answer any **one** question from the following:

$$10 \times 1 = 10$$

- a) Critically explain the need and significance of conservation of natural resources.
- b) Classify resources with examples.

UNIT-II

[Marks : 30]

4. Answer any **five** questions from the following:

 $2 \times 5 = 10$

- a) Define sustainable development.
- b) What is meant by energy crisis?
- c) Distinguish between conventional and non-conventional resource.
- d) Write down the uses of Bauxite.
- e) Where is the biggest reserve of mica in India?
- f) Specify any two problems of iron ore industry in India.
- g) Specify any two reasons behind the concentration of hydel power plant in southern part of India.
- h) Mention any two uses of Gypsum.
- 5. Answer any **two** questions from the following:

 $5 \times 2 = 10$

- a) What are the causes of energy crisis?
- b) Highlight the problems and management

- procedure of conventional energy resources.
- c) Briefly describe the distribution of thermal electricity plants in India.
- d) Write a short note on OPEC.
- 6. Answer any **one** question from the following:

 $10 \times 1 = 10$

- a) Briefly discuss different type of nonconventional energy resources with advantages and disadvantages.
- b) Illustrate the distribution and factors of location of iron and steel industry in Japan.
