

**Paper-ZOO-XV / PSCZOOT15.8-Special Group-Environmental Biology-IV (Man and Environment)**

P. Pages : 1

Time : Three Hours



**GUG/S/18/20190**

Max. Marks : 80

- Notes :
1. All questions are compulsory.
  2. All questions carry equal marks.
  3. Illustrate your answers with suitable diagram wherever necessary.

1. Write a detail account on Types of natural resources? With use and abuse of natural resources. **16**

**OR**

Write notes on.

- a) Endangered species of amphibian.
- b) National parks and sanctuaries.

2. Write a detail account on Exploitation of nutrient resources. **16**

**OR**

Write notes on.

- a) Hotspots of biodiversity.
- b) Biogas and solar energy.

3. Describe the process of soil formation and method of conservation of soil. **16**

**OR**

Write notes on.

- a) Water borne diseases and control measures.
- b) Deforestation.

4. What is Environmental Education? Explain in detail Environmental Education programmes in India. **16**

**OR**

Write notes on.

- a) Enforcement of antipollution law.
- b) Stages of Environmental Education.

5. Attempt the following. **16**
- a) Endangered species of mammals.
  - b) Nutrient cycle.
  - c) Afforestation.
  - d) Social forestry.

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