

Roll No.

Total No. of Pages : 02

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**B.Sc. (G&WD) (Sem-2)**  
**ENVIRONMENTAL STUDIES**

Subject Code : EVS-102-18

M.Code : 77734

Date of Examination : 02-06-2023

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTIONS TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains SIX questions carrying TEN marks each and students have to attempt any FOUR questions.

**SECTION-A**

**I. Write briefly :**

- a) Green House effect
- b) Biosphere reserve
- c) Land as a resource
- d) Industrial uses of water
- e) Natural Resources
- f) Disaster Management
- g) Biodiversity
- h) Aquatic Ecosystem
- i) Reasons of over-exploitation of forests
- j) Landslides.

## SECTION-B

2. Describe the different ecological pyramids and their implications.
3. a) Describe the role of forests in conservation of biodiversity.  
b) Discuss in detail the different threats to forests.
4. Suggest different measures to replenish the ground water table.
5. Describe the different issues being faced by the world regarding climate change.
6. Discuss the different means to conserve biodiversity.
7. a) Distinguish between renewable and non-renewable sources of energy.  
b) Brief about the Red Data Book.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**