

Roll No.

Total No. of Pages : 02

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B.Sc. (Knitwear Design & Technology) (Sem.-2)

**ENVIRONMENTAL SCIENCE**

Subject Code : EVS-102-18

M.Code : 75914

Date of Examination : 08-07-22

Time : 3 Hrs.

Max. Marks :30

**INSTRUCTIONS TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of FIFTEEN questions carrying ONE marks each.
2. SECTION-B contains SIX questions carrying FIVE marks each and students have to attempt any THREE questions.

**SECTION-A**

**1. Explain :**

- a) Biotic components
- b) Aquatic ecosystem
- c) Food chain
- d) Non-Renewable Resources
- e) Urban problems related to energy
- f) Ozone layer depletion
- g) Cyclones
- h) Red Data Book
- i) Desertification
- j) Acid rain
- k) Environmental Sciencee

- l) Abiotic Components
- m) Afforestation
- n) Renewable resources
- o) Deforestation

### SECTION-B

2. Describe the need for public awareness in environmental studies.
3. Discuss the structure and functions of an ecosystem.
4. Discuss the problem of over exploitation of ground water resources.
5. Define biodiversity. Explain its types in brief.
6. Explain the causes and effects of soil pollution.
7. Explain in detail the concept of global warming.

**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.**