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Total No. of Pages : 02

Total No. of Questions : 07

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

Subject Code : EVS-102-18

M.Code : 77734

Date of Examination : 20-12-2022

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

1. Write briefly :

- List four instances where humans have significantly affected the earth's environment.
- Define food chain. Give example.
- What is Soil erosion? List 2 effects.
- Name two animal protection and conservation projects launched in our country
- What do you understand by indoor air pollution? What are the common sources of indoor air pollution?
- Define Municipal solid waste. List two methods for its disposal.
- What are the causes for global warming?
- List any two man-made disasters. How do they differ from natural disasters?
- Why do we consider rising of sea level as an environmental disaster?
- Name two migratory birds visiting your area.

SECTION-B

2. Sketch and explain Ecological Pyramids? Explain why some of these pyramids are upright while others are inverted in different ecosystems.
3. What are the major causes for conflicts over water? Discuss one international and one inter-state water conflict in India.
4. What are the major threats to Biodiversity? Comment on Indian biodiversity with special reference to India as a mega-biodiversity nation.
5. Describe the sources, effects and control of noise pollution?
6. What is Global Warming? What are the possible effects of global warming on the ecosystem?
7. List major environmental laws enacted in India. Discuss the significant features of any two of them.

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.