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Total No. of Pages :02

Total No. of Questions : 07

BCA (Sem.-2)
ENVIRONMENTAL STUDIES

Subject Code :EVS-102-18

M.Code :77421

Date of Examination:06-12-2025

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:

- a) Define Environmental Studies and explain its multidisciplinary nature.
- b) What is the importance of public awareness in environmental protection?
- c) Name any two decomposers and their roles in an ecosystem.
- d) Differentiate between renewable and non-renewable resources.
- e) State two major causes of deforestation in India.
- f) What are biodiversity hotspots? Give two examples from India.
- g) List any two effects of noise pollution.
- h) What is the Greenhouse effect?
- i) Mention two preventive measures for soil erosion.
- j) What is meant by rainwater harvesting?

SECTION - B

2. Discuss the scope and importance of Environmental Studies in modern society.
3. Explain the structure and functions of forest and aquatic ecosystems with neat diagrams.
4. Describe the various types of natural resources and explain the threats to forest and water resources in India.
5. What are the different levels of biodiversity? Discuss the causes and conservation strategies.
6. Explain causes, effects and control measures of air, water, soil and noise pollution.
7. **Write short notes on the following :**
 - a) Global Warming and Ozone Depletion.
 - b) Environmental Disasters and their mitigation measures.

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.