

Roll No.

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Total No. of Pages : 02

Total No. of Questions : 07

B.Com. (Hons.) / BA(JAMC) / BHMCT / B.Sc. (FD/MLS) / BBA (SIM) / BBA / BTTM (Sem.-2)

ENVIRONMENTAL STUDIES

Subject Code : EVS-102-18

M.Code : 75831

Date of Examination : 05-05-2025

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. Attempt ALL questions in SECTION-A, Each question carry 2 marks
2. Attempt any FOUR questions from SECTION-B, Each question carry 10 marks.

SECTION - A

1. Answer all parts of the question :

- a) Define biomes.
- b) Define ecological succession.
- c) What is meant by food chain?
- d) List any four air pollutants which affect materials.
- e) What are the causes of soil erosion?
- f) List any two major global effects of air pollution.
- g) Name any two methods of wasteland reclamation.
- h) What is meant by desertification?
- i) How does acid rain occur?
- j) What are GHGs? Name any four GHGs in the descending order of their global warming potential.

SECTION - B

2. Critically examine how environmental benign is the various alternate energy resources?
3. Explain the energy flow in a typical marine ecosystem.
4. Discuss the uses, functions and values of forest resources. List the causes and effects .of its degradation.
5. Consider India as a mega biodiversity nation; explain the biogeographical regions of India and its biodiversity hot spots.
6. ***"Increasing sea level and climate change are major impacts of environmental pollution"*** Discuss the various global effects.
7. List and contrast the major environmental problems in urban and rural areas. Suggest remedial 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.