

6Roll No.

Total No. of Pages : 02

Total No. of Questions : 10

B.Pharma (Sem.-6)
ENVIRONMENTAL SCIENCE
Subject Code : EVSC-101
M.Code : 71032
Date of Examination : 03-01-2023

Time : 3 Hrs.

Max. Marks : 80

INSTRUCTION TO CANDIDATES :

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

SECTION-A

1. Answer briefly :

- a) What are natural resources? Give examples.
- b) Describe In-situ conservation.
- c) List the-causes of noise pollution.
- d) What do you understand by environmental ethics?
- e) What is the full form of AIDS? Give its main cause.
- f) What are the effects of global warming?
- g) Give two examples of non-renewable energy sources.
- h) What do you mean by marine pollution?
- i) List the causes of displacement of people.
- j) What is the major problem facing the world today?

- k) What are the significant difference between COD and BOD?
- l) Describe desertification.
- m) What are induced species?
- n) What are the impacts of global warming?
- o) Name air pollutants emitted from vehicles.

SECTION-B

- 2. Describe various types of ecosystem.
- 3. What is an ecological pyramid? Discuss its types.
- 4. Explain the features of Environment Protection Act.
- 5. Discuss briefly about value education.
- 6. Discuss various human rights related to environment.

SECTION-C

- 7. What are the problems associated with forest resources?
- 8. Write in detail about causes, effects and control measures of thermal pollution.
- 9. Discuss the importance of multi-disciplinary nature of environmental studies.
- 10. Write an essay on structure and function of an ecosystem.

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.