

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 :

- What are natural resources? Give examples.
- Describe In-situ conservation.
- List the-causes of noise pollution.
- What do you understand by environmental ethics?
- What is the full form of AIDS? Give its main cause.
- What are the effects of global warming?
- Give two examples of non-renewable energy sources.
- What do you mean by marine pollution?
- List the causes of displacement of people.
- 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.