Roll No.

Total No. of Pages: 02

Total No. of Questions: 08

BCA/B.Sc. (IT) (Sem.-2)
ENVIRONMENTAL SCIENCE

Subject Code: EVSC-101

M.Code: 10056

Date of Examination: 07-07-21

Time: 2 Hrs. Max. Marks: 60

INSTRUCTIONS TO CANDIDATES:

1. Attempt any FIVE question(s), each question carries 12 marks.

- 1. a) "Unawareness or ignorance with protection of environment will lead to determinantal consequences". Comment with illustrations.
 - b) Name and discuss four major layers of atmosphere.
- 2. a) How can an individual play a role in conserving the natural resources.
 - b) What are the major causes and consequences of Deforestation? Discuss.
- 3. a) What is meant by structure of an ecosystem? Explain the various components of an ecosystem structure.
 - b) Write about Ecological Pyramids and their types.
- 4. a) Why should we conserve biodiversity? Explain the reasons.
 - b) Write a note on Threatened species with example.
- 5. a) Discuss causes, effects and control measures of noise pollution.
 - b) What are the ways to manage solid waste?
- 6. a) How do human activities contribute to flooding and flood damage? How can these effects be reduces?
 - b) What is Stone Leprosy and Eutrophication?

1 | M - 1 0 0 5 6

- 7. Write a short note on following:
 - a) Plastic Waste
 - b) Stubble burning
 - c) Rain water harvesting
- 8. Write short note on:
 - a) Global warming
 - b) Effect of Covid-19 Pandemic on Environment
 - c) Chipko movement

<u>Note</u>: Any student found attempting answer sheet from any other person(s), using incriminating material or involved in any wrong activity reported by evaluator shall be treated under UMC provisions.

Student found sharing the question paper(s)/answer sheet on digital media or with any other person or any organization/institution shall also be treated under UMC.

Any student found making any change/addition/modification in contents of scanned copy of answer sheet and original answer sheet, shall be covered under UMC provisions.

2 | M - 1 0 0 5 6