Roll No. | | | | | | | | | | | | | Total No. of Pages : 02

Total No. of Questions : 07

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

ENVIRONMENTAL STUDIES

Subject Code : EVS-102-18

M.Code : 75831

Date of Examination : 19-05-2026

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 briefly :**

a) Cyclones

b) Rain harvesting

c) Types of Bio-diversity

d) Ozone depletion

e) Reason of deforestation

f) Water pollution

g) Acid rain

h) Water logging

i) Causes of floods

j) Sources of Noise pollution

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SECTION-B

2. Why is there a need for public awareness about environmental issues? Discuss the role of media in spreading awareness.
3. What is water conservation? Mention different methods to conserve water.
4. Write a short note on Forest Conservation Act.
5. Explain the types of Ecosystem with advantages and disadvantages of each.
6. What are different types of pollution?
7. Explain various Global climate change.

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.

Roll No. | | | | | | | | | | | | Total No. of Pages : 02

Total No. of Questions : 09

Bachelor of Science Honours (Nutrition and Dietetics)(Sem.–2)

ENVIRONMENTAL SCIENCE

Subject Code : EVS-102-18

M.Code : 77762

Date of Examination : 02-06-2026

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 FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION - A

1. Write briefly :

a) Define environmental studies and state its multidisciplinary nature.

b) What is sustainable development? Give one example.

c) Define ecosystem and mention its main components.

d) What is ecological succession?

e) Distinguish between renewable and non-renewable resources.

f) What is meant by biogeographic zones of India?

g) Define endangered and endemic species.

h) What is meant by air pollution? Mention any two control measures.

i) What is global warming?

j) Name any two important environmental laws in India.

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SECTION-B

2.Discuss the concept, scope, and importance of environmental studies.

3.Explain the structure and function of a grassland ecosystem.

4.Describe the causes and effects of deforestation on biodiversity and tribal populations.

5.Explain the importance and methods of in-situ and ex-situ biodiversity conservation.

6.Write a short note on major environmental movements in India.

SECTION-C

7.Explain energy flow in an ecosystem with the help of food chains and ecological pyramids.

8.Discuss the major types, causes, and control measures of water and soil pollution.

9.Explain the impacts of climate change and global environmental issues such as ozone depletion and acid rain on human and agricultural systems.

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