

Exam. Code : 105704

Subject Code : 1589

B.Sc. (Information Technology) 4th Semester

Paper—IV : ENVIRONMENTAL STUDIES-II

Time Allowed—Three Hours] [Maximum Marks—50

Note :—(1) Section-A (15 marks) : Attempt any **THREE** questions. Answers to the questions should be restricted to **two** pages.

(2) Section-B (20 marks) : Attempt any **TWO** questions restricting your answers to **4** pages.

(3) Section-C (15 marks) : Attempt any **ONE** question restricting your answer to **5** pages.

SECTION—A (3×5=15)

Write in brief on any **THREE** of the following :

1. Types of biodiversity.
2. Reasons for man wildlife conflict.
3. Impacts of nuclear pollution.
4. Importance of value education.
5. Need for self defence training.

SECTION—B (2×10=20)

6. What are hot spots of biodiversity ? Give a brief overview of various hot spots in India.
7. Write in detail about the various sources of water pollution and its impacts on human health.
8. What are sources of solid waste in Indian cities ? Give some remedial measures to control solid waste in urban areas.
9. Write about the role of Information Technology in protection of environment and human health.

SECTION—C (1×15=15)

10. Write in detail about the causes, impacts and control measures of E-Waste pollution.
11. What is meant by Entrepreneurship development ? Write in detail about the qualities of a good entrepreneur and how he should proceed to open a new enterprise.