Exam. Code : 105704
Subject Code : 1555

B.Sc. Information Technology 4th Semester
ENVIRONMENTAL STUDIES—II
Paper—IV

Time Allowed—Three Hours]   [Maximum Marks—50

Note :— Section-A (15 marks) : It consists of **FIVE** short answer type questions. Candidates are required to attempt any **THREE** questions, each carrying **5** marks. Answer to any of the questions should not exceed **2** pages.

Section-B (20 marks) : It consists of **FOUR** essay type questions. Candidates are required to attempt any **TWO** questions, each carrying **10** marks. Answer to any of the questions should not exceed **4** pages.

Section-C (15 marks) : It consists of **TWO** questions. Candidates are required to attempt **ONE** question which carries **15** marks. Answer to the question should not exceed **5** pages.

SECTION—A

1. What are Biosphere Reserves ?

2. Give an account of indoor air pollution ?

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3. Why do earthquakes occur ?

4. What are the objectives and elements of value education ?

5. What is meant by Civil Defense ? Explain its aims and objectives.

SECTION—B

6. Comment upon the Indian biodiversity with special reference as megadiversity nation.

7. Write short notes on :—

   (a) Biomagnification

   (b) Nuclear pollution

   (c) Population explosion

   (d) Traffic signs

8. What do you understand by disasters ? Discuss the significance of Disaster management.

9. How does Information Technology play role in dissemination of Environmental information ?

SECTION—C

10. Explain in detail about the threats to biodiversity. How can the biodiversity be conserved ?

11. What do you understand by Solid waste management ? Discuss in detail the ways of managing the solid waste.