

Exam. Code : 105703

Subject Code : 1565

B.Sc. IT 3rd Semester

ENVIRONMENTAL STUDIES—I

Paper—IV

Time Allowed—3 Hours] [Maximum Marks—50

Note :—Section—A (15 marks) : Attempt any **THREE** questions. Answer to the questions should be restricted to **2** pages.

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

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

SECTION—A

Short notes on any **THREE** of the following :

1. Multidisciplinary nature of environmental studies.
2. Environmental impacts of mining activities.
3. Desertification.
4. Ecological succession.
5. Environmental ethics. 3×5=15

SECTION—B

6. What is the role of environmental studies in combating environmental degradation ?

7. Write a detailed note on how modern agriculture is responsible for environmental degradation.
8. Describe the structure and function of a forest ecosystem.
9. List various types of wastelands. Discuss how they can be reclaimed. 2×10=20

SECTION—C

10. Discuss with the help of case studies the problems related to resettlement and rehabilitation of people with respect to various development projects.
11. Discuss the various causes and impacts of overexploitation of water resources. Suggest some measures for water conservation. 1×15=15