

Exam. Code : 107404

Subject Code : 2249

**B.Sc. Bio-Technology 4th Semester
ENVIRONMENTAL STUDIES—II**

Paper : ESL-222

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 do you understand by value of Biodiversity ?
2. What are the various sources of Water Pollution ?

3. How can biodegradable waste be managed ?
4. What are Human Rights ?
5. How can financial institutions play role towards Entrepreneurship ?

SECTION—B

6. Describe the Aesthetic, Ethical and Scientific importance of Biodiversity.
7. What do you understand by Natural Disasters? Briefly describe its types.
8. What is the importance of Family Welfare Programme ?
9. What is meant by First Aid ? What First Aid can be given to Road Accident Victim ?

SECTION—C

10. Discuss Aims and Objectives of Civil Defense along with its importance.
11. What are the effects of Air-pollution ? Also discuss the major sources of specifically Indoor Air pollution.