

Exam. Code : 108503

Subject Code : 2747

B.Com. 3rd Semester

ESL-221 : ENVIRONMENTAL STUDIES—I

Time Allowed—3 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. How does excessive use of insecticides affect the environment ?
2. What is ecosystem ? Describe its components.
3. What is the cause of 'Greenhouse Effect' ? Describe its effects.
4. What is Global Warming ? Discuss its cause and effects.
5. What is the aim of N.S.S. ?

SECTION—B

6. Discuss about various Renewable and Non-renewable energy sources.
7. Explain about the various trophic levels in a food chain with the help of examples.
8. What are the causes of Acid Rain ? Discuss its impact on the environment.
9. Write a note on Clean India Campaign.

SECTION—C

10. Discuss in detail the need for Public Awareness about environment.
11. Write in detail the effects of Deforestation on environment.