

Exam. Code : 108503

Subject Code : 2814

B.Com. 3rd Semester
ENVIRONMENTAL STUDIES—I
Paper—ESL-221

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 *two* 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 *four* 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 *five* pages.

SECTION—A

1. What is the need for creating environmental awareness ?
2. What is desertification ? What are the major causes ?
3. What do ecological pyramids signify ? State their types.
4. What is Rainwater harvesting ? Discuss briefly the techniques used.
5. What are the objectives of N.S.S. ?

SECTION—B

6. Discuss the impact of modern agriculture on environment.
7. Discuss the process of ecological succession.
8. What is Global warming ? What measures can be taken to check it ?
9. Write a note on 'Swachh Bharat Abhiyan'.

SECTION—C

10. Discuss in detail the Global Climate Change problem.
11. How can the energy resources be used for sustainable development ?