

Exam. Code : 108503
Subject Code : 8066

B.Com. 3rd Semester (Old Sylb. 2018)

ENVIRONMENTAL STUDIES

Paper—ESL-221

Time Allowed—Three Hours] [Maximum Marks—75

Note :—Part-A (25 marks) : Attempt any **FIVE** questions out of **SEVEN** questions. Each question carries **5** marks. The answers to each question should not exceed **2** pages.

Part-B (50 marks) : Attempt any **FIVE** questions out of **EIGHT** questions. Each question carries **10** marks. The answer to each question should not exceed **5** pages.

PART—A

1. Explain the uses and over exploitation of forest resources.
2. Give the role of individual in conservation of natural resources.
3. Explain Ecological Succession in detail. What are the characteristic features of grassland ecosystem ?
4. Give a detailed account on the threats to biodiversity.

5. What is disaster management ? How the effects of earthquakes can be minimized ?
6. What is ozone layer depletion ? What are the remedial measures for the same ?
7. Give the list of various family welfare programmes. What is value education ?

PART—B

8. Give a detailed note on biogeographical classification of India.
9. Define the role of information technology in Environment and Human Health.
10. Explain in detail the Water (Prevention and Control of Pollution) Act, 1974.
11. What are the methods of Water Conservation ? Explain the Rain water harvesting in detail.
12. Give a detailed note on *in situ* and *ex situ* conservation methods of biodiversity.
13. Give characteristic features, structure and functions of desert ecosystem.
14. Explain various renewable energy resources.
15. Give a detailed account of Air Pollution. Give its consequences and remedial measures.