

B.Com. 4<sup>th</sup> Semester (Batch 2020-23)

**ENVIRONMENTAL STUDIES**

**Paper : ESL-221**

Time Allowed—3 Hours] [Maximum Marks—75

**Note :—Section-A (25 marks) :** Attempt any **FIVE** questions, each carrying **5** marks. Answer to any of the questions should not exceed **2** pages.

**Section-B (50 marks) :** Attempt any **FIVE** questions, each carrying **10** marks. Answer to any of the questions should not exceed **5** pages.

**SECTION—A**

1. Discuss in brief about the impact of over-exploitation of forest resources.
2. What is the importance of Ozone layer and causes of its depletion ?
3. What do you understand by biodiversity ? Discuss its types.
4. What are the important environmental issues which need to be taken care of ?

5. What are the causes and effects of Air Pollution ?
6. What are Ecosystems ? Explain the structural components of Ecosystem.
7. What is meant by Population Explosion ? Discuss the Indian scenario.

### SECTION—B

8. Land is a finite and valuable resource. What are the causes and effects of land degradation/soil erosion ?
9. Discuss in detail the important Wasteland Reclamation Practices.
10. What are the adverse effects of Solid waste ? How can it be managed ?
11. Discuss the salient features of an estuarine ecosystem.
12. Explain the importance of conservation of endemic species.
13. How can we conserve water ? Explain.
14. Environment and health are interrelated. Discuss.
15. What are the issues involved in enforcement of environmental legislation ?