

Exam. Code : 107404

Subject Code : 2149

B.Sc. (Bio-Tech.) 4<sup>th</sup> Semester

ENVIRONMENTAL STUDIES—II

Paper—ESL-222

Time Allowed—3 Hours] [Maximum Marks—50

**Note :— Section-A (15 marks) :** Attempt any **THREE** questions. Answer to the questions should be restricted to 2 pages.

**Section-B (20 marks) :** Attempt any **TWO** questions restricting your answers to 4 pages.

**Section-C (15 marks) :** Attempt any **ONE** question restricting your answer to 5 pages.

**SECTION—A**

**(Marks : 3×5=15)**

Write short notes on any **THREE** of the following :—

1. Concept of value of biodiversity.
2. Various reasons for wildlife habitat loss.
3. Impacts of noise pollution.
4. Reasons for increase in incidences of floods.
5. Importance of Human rights.

**SECTION—B**

**(Marks : 2×10=20)**

6. What do you understand by hot spots of biodiversity ?  
Give a brief overview of hot spots in India.
7. Write in detail about the various sources of noise pollution and its impacts on human health.
8. Give some remedial measures to control Solid waste in urban areas.
9. Write about the role of Value education in environmental protection and conservation.

**SECTION—C**

**(Marks : 1×15=15)**

10. List various threats to biodiversity. Suggest some measures you have studied to conserve and protect biodiversity.
11. Write in detail about the causes, impacts and control measures of air pollution.