

(Pages : 3)



M – 2132

Reg. No. : .....

Name : .....

Second Semester B.A./B.Sc. Degree Examination, December 2021

First Degree Programme under CBCSS

Language Course — English

EN 1211.1 — ENVIRONMENTAL STUDIES

(2015-2018 Admissions)

Time : 3 Hours

Max. Marks : 80

I. Answer **all** questions each in a word or a sentence. Each question carries **1** mark.

1. What is Swatch Bharath Abhiyan?
2. Define sustainability.
3. What is CFC?
4. Expand the three R's.
5. What is PCB?
6. What are abiotic substances?
7. Give an example of a food chain.
8. Define pyrolysis.
9. How does tall stacks policy contribute to acid rain?
10. Name any two noise pollutants.

(10 × 1 = 10 Marks)

P.T.O.

II. Answer **any eight** of the following questions in a short paragraph not exceeding **50** words. Each question carries **2** marks.

11. What is a food web?
12. Name the components of a grassland eco system.
13. Explain the negative impact of air pollution.
14. Write a note on acid rain.
15. What is Biomedical waste?
16. Write on the importance of forest conservation.
17. What are the various sources of air pollution?
18. What are the various classifications of eco systems?
19. Explain: 'I am a red man and do not understand.'
20. Define primary consumers.
21. What are conventional energy sources?
22. What are decomposers?

**(8 × 2 = 16 Marks)**

III. Answer **any six**, each in a paragraph not exceeding **100** words. Each question carries **4** marks.

23. Explain the concerns of the poem, "The Poplar Field".
24. What is land degradation?
25. Desert ecosystem.
26. Hydroelectric power.

27. Climate change.
28. Over grazing.
29. Mullaperiyar Dam issue.
30. Environment threat faced by the Taj Mahal.
31. What is the nitrogen cycle?

**(6 × 4 = 24 Marks)**

IV. Answer **any two** of the following. Each question carries **15** marks.

32. Discuss the conservation of bio diversity.
33. Write an essay on AIDS,
34. Critically examine how Chief Seattle's speech creates environmental awareness.
35. Discuss Wordsworth's poem "Lines Written in Early Spring" in the light of biodiversity and its conservation.

**(2 × 15 = 30 Marks)**