

Reg. No. : .....

Name : .....

**Second Semester B.A./B.Sc. Degree Examination, May 2020**

**First Degree Programme under CBCSS**

**Language Course – III**

**EN 1211.1 — ENVIRONMENTAL STUDIES**

**(2015-2018 Admission)**

Time : 3 Hours

Max. Marks : 80

I. Answer **all** questions, each in a word or sentence :

1. What is Sustainable development?
2. What is Hydrosphere?
3. What according to Wordsworth, is nature's holy plan?
4. Expand WCED.
5. Why is Britain reluctant to join the campaign to reduce emission?
6. What is Asbestos?
7. What is Biomedical waste?
8. What is ozone?
9. What is the quintessential Indian social unit?
10. Why does Assimov advocate the need to stop living by the code of the past?

**(10 × 1 = 10 Marks)**

II. Answer **any eight** each in a **short paragraph** not exceeding **50** words.

11. The four dynamic constituents of environment.
12. Write a note on Plachimada issue.
13. Explain the theme of the poem 'Lines written in Early Spring'.
14. What is ex-situ conservation?
15. What is Ganga action plan?
16. What is Municipal Solid Waste (MSW)?
17. How is the poem 'The Poplar Field' related to ecology and aesthetics?
18. Dangers of radioactive waste.
19. Write a short note on Global Warming.
20. What does Chief Seattle say about rivers?
21. Chipko Andolan.
22. Women and child welfare.

**(8 × 2 = 16 Marks)**

III. Answer **any six**, each in a **paragraph** not exceeding **100** words.

23. Discuss the major environmental issues.
24. How are strategic minerals important to a nation's economy?
25. Explain the two major types of ecological succession.
26. What are the causes of water pollution?
27. Rain water harvesting.

28. Explain Pyrolysis and Gasification.
29. What are the family welfare programmes initiated by the Government of India?
30. Development and Environment.
31. India as a megadiversity nation.

**(6 × 4 = 24 Marks)**

IV. Answer **any two** in about **300 words**.

32. The role of youth in the conservation of nature.
33. Effective Solid waste management.
34. What are the issues related to environmental ethics and their solutions?
35. Environment and human health.

**(2 × 15 = 30 Marks)**