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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?

 $(10 \times 1 = 10 \text{ Marks})$ 

- 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.

 $(8 \times 2 = 16 \text{ Marks})$ 

- 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.

 $(6 \times 4 = 24 \text{ Marks})$ 

- 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.

 $(2 \times 15 = 30 \text{ Marks})$