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Reg. No. : .....

Name : .....

Second Semester B.A. / B.Sc. Degree Examination, September 2023

First Degree Programme under CBCSS

Language Course – English

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 ex situ conservation?
2. Expand ELISA.
3. What is meant by human rights?
4. What is health, according to WHO?
5. What is biodiversity?
6. Expand CFC.
7. What is 'Swatch Bharath Abhiyan'?
8. What is municipal solid waste?
9. What is the Ganga Action Plan?
10. What is an ecological pyramid?

(10 × 1 = 10 Marks)

P.T.O.

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

11. Write a note on acid rain.

12. What led to the depletion of earth's natural resources?

13. Write a note on the four dynamic constituents of the environment.

14. What prompts the poet to think about his death in "The Poplar Field"?

15. List the advantages of Biopesticides.

16. Explain sustainable development.

17. Explain the biotic components of an ecosystem.

18. Write a note on plachimada issue.

19. Write a note on deforestation and its consequences.

20. Consider Wordsworth's poem as a celebration of nature.

21. Types of Ecological succession.

22. Explain the Carbon cycle.

(8 × 2 = 16 Marks)

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

23. What does Tharoor say about the air in cities.

24. What are the major non–renewable energy resources?

25. What are the dangers of bio medical waste?

26. What are the global environmental issues?

27. How does climate change affect the species?

28. Grassland ecosystem.

29. The basic concepts of Narmada Bachao Andolan.

30. Methods of MSW Management.

31. What are the major characteristics of bio diversity hotspots?

(6 × 4 = 24 Marks)

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

32. Discuss in detail the environmental issues with the grave consequences they entail.

33. Write an essay on the major forms of pollution.

34. Comment on the idea of the 'family' Tharoor describes in his essay.

35. Write an essay on mineral and energy resources.

(2 × 15 = 30 Marks)
