

Reg. No. :

Name :

Second Semester B.A./B.Sc. Degree Examination, September 2022

First Degree Programme under CBCSS

Language Course III – English

EN 1211.1 : ENVIRONMENTAL STUDIES

(2015 – 2018 Admission)

Time : 3 Hours

Max. Marks : 80

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

1. When is World Environment day?
2. What is hydrosphere?
3. Name the substance that causes ozone depletion.
4. What is biodiversity?
5. What is organic farming?
6. Define eco-criticism
7. What is Swatch Bharath Abhiyan?
8. What is NBA?
9. Define population growth rate.
10. What is a pollutant?

(10 × 1 = 10 Marks)

P.T.O.

- II. Answer any **eight** questions, each in a short paragraph not exceeding **50** words.
11. How does Chief Seattle explain the hostile attitude of white man to nature?
 12. What is the significance of environmental studies?
 13. Describe the biotic components in an ecosystem.
 14. Explain the ex situ conservation methods.
 15. Write a note on the advantages of biopesticides.
 16. Explain the Ganga Action plan.
 17. Describe industrial pollution.
 18. Write a short note on the wildlife protection act.
 19. Describe the theme of the poem "Lines Written in Early spring".
 20. Explain the approaches to avoid dangers caused by biomedical waste.
 21. Write a short note on Issac Asimov's views on the relation between man and environment.
 22. Describe mangrove ecosystem.

(8 × 2 = 16 Marks)

- III. Answer any **six** questions, each in a short paragraph not exceeding **100** words.
23. Write a short note on the Mullaperiyar issue.
 24. Explain the dichotomy between environment and development.
 25. Compare and contrast the attitude of the red man and the white man towards environment according to Chief Seattle.
 26. Explain the process of carbon cycle.

27. Write a short note on AIDS.
28. Elucidate the aspect of productive use value of biodiversity.
29. Discuss hazardous waste management.
30. Write a short note on acid rain.
31. Briefly explain the various types of food chain.

(6 × 4 = 24 Marks)

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

32. Write an essay on the relationship between literature and environment.
33. Write an essay on the causes and effects of water pollution and the control measures to be adopted.
34. Examine human rights in relation to women and children.
35. Elaborate Chief Seattle's views on the relationship between man and environment.

(2 × 15 = 30 Marks)