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Reg. No. : .....

Name : .....

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

First Degree Programme Under CBCSS

Language Course

EN 1211.1 : ABILITY ENHANCEMENT COMPULSORY COURSE : ENVIRONMENTAL STUDIES AND DISASTER MANAGEMENT

(2019 Admission)

Time : 3 Hours Max. Marks : 80

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

1. What is biodiversity?
2. Why is the air precious to the red man?
3. Define Ecosystem.
4. Which are the two birds which returned due to trophic cascade?
5. What is identified as a major threat to the conservation of the natural resources and the biodiversity?
6. What is a biodiversity hotspot?
7. What do you mean by environmental pollution?
8. Who is the speaker of the poem "The memory of Hiroshima"?
9. Expand UNISDR.
10. Give the name of the gas leaked out of the UCC plant at Bhopal.

(10 × 1 = 10 Marks)

P.T.O.

II. Answer any **eight,** each in a paragraph not exceeding **50** words. **Each** question carries **2** marks.

11. What is the condition put forth before the "great chief" by the Chief Seattle?

12. According to Tagore, what are the two different kinds of wisdom possessed by Vashishtha and Vishvamitra?

13. Comment on the line "... I reintroduced myself to myself, this time a mother".

14. "It was a spring without voices". Explain.

15. Describe the narrator's plot of land.

16. Who is Tasha?

17. What were the grievances of the villagers hit by the floods?

18. "A relief party came at last". Comment.

19. How should one deal with a bomb threat over the phone?

20. What is a man-made disaster? Explain with an example.

21. How did Arif Khan deal with the riotous mob of students?

22. What are the measures taken to ensure proper waste management in the relief camps?

(8 × 2 = 16 Marks)

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

23. How do the red man's ways differ from those of the white man?

24. Tagore's description of the forest hermitage and the King's court.

25. What are the harmful effects of trophic cascade on the ecosystem?

26. What were the methods tried by the narrator's wife to solve the problem of the bats? Did she succeed?

27. What was Saku's assignment about?

28. How does Satchidanandan present the bleak picture of the Chernobyl disaster?

29. Discuss the experiences shared by the survivors of the Bhopal gas tragedy.

30. Briefly explain the methods to mitigate the adverse impact of floods.

31. What is the medical emergency situation faced by Arif Khan? How does he manage to save the life of the person?

(6 × 4 = 24 Marks)

IV. Answer any **two** of the following in not less than **300** words. **Each** question carries **15** marks.

32. Discuss the ecological concerns and environmental values raised by Chief Seattle in his speech.

33. Attempt a critical appreciation of Basheer's story.

34. What is the impact of plastic on the marine eco system?

35. "The Truth about the Floods" reveals the agony of the victims of the floods and the apathy of the officials. Substantiate

(2 × 15 = 30 Marks)