

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 : Ability Enhancement Compulsory Course:

ENVIRONMENTAL STUDIES AND DISASTER MANAGEMENT

(2020 Admission Onwards)

Time : 3 Hours

Max. Marks : 80

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

1. What do you understand by energy conservation?
2. Who is Chief Seattle?
3. What is meant by Flagship species?
4. Where is 'A Fable for Tomorrow' set?
5. What does the narrator's wife do to the centipede?
6. What is cumulative impact?
7. What is WWF?
8. Who is the speaker of Satchidanandan's poem?
9. What is Basel Convention?
10. Who is in charge of a relief camp?

(10 × 1 = 10 Marks)

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

11. Which are the four subsystems / spheres of the earth?
12. What is the opinion of Chief Seattle about the white man's cities?
13. Explain the central theme explored in Tagore's essay.
14. What are terrestrial and aquatic ecosystems?
15. What do you understand by the term 'Trophic Cascade'?
16. Which are the factors for biodiversity depletion according to Edward Wilson?
17. Comment on the narrator's encounter with the cobra.
18. Mention a few sustainable forestry practices.
19. What is deforestation?
20. How does Gieve Patel explain the growth of a tree?
21. What are the single-use plastic products?
22. How does plastic affect the marine life?
23. What is Chernobyl disaster?
24. "Rise up, brave peasants, reaping/future's gold in paddy fields". Comment.
25. Who is Tasha?
26. How does WHO define a natural disaster?

(8 × 2 = 16 Marks)

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

27. "The earth does not belong to man-man belongs to earth". Comment.
28. How does Kalidasa bring out the relationship between man and nature in his works?
29. "Then a strange blight crept over the area and everything began to change". Discuss.
30. What are the narrator's contemplations on killing rats?
31. Which are the major kinds of pollution? Explain.
32. Why is it important for the poet to remember Hiroshima?
33. What is e-Waste? What are the challenges and threats posed by e-waste?
34. What is SCMG? What are its functions?
35. Explain the various methods adopted to mitigate the adverse effects of floods.
36. Comment on the irony in the lines "till I told them I wasn't a government official".
37. "It felt, like somebody had filled our bodies up with red chillies". Comment.
38. What were the two emergency situations faced by Arif?

(6 × 4 = 24 Marks)

IV. Answer any **two** of the following in not less than **300** words.

39. Elucidate the contrasting attitudes of the Red man and the white man towards Nature as explained in Chief Seattle's speech.
40. Camille T. Dungy's poem discusses a major ecological concern. Substantiate.
41. Attempt a critical appreciation of Basheer's story.

42. Nissim Ezekiel's poem presents the apathy and indifference of the bureaucracy towards the victims of natural disasters. Examine.
43. "People simply started dying in the most hideous ways". Comment on the immeasurable devastation caused by the Bhopal gas tragedy.
44. "Briefly explain the measures taken in the setting up of a relief camp and the rehabilitation of the victims of disasters.

(2 × 15 = 30 Marks)
