

(Pages : 3)

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Reg. No. :

Name :

Second Semester B.A. Degree Examination, October 2024

First Degree Programme under CBCSS

Double Main Programme

English and Malayalam Literature/English and Media Studies

Core Course V

**EML 1221/ENM 1221 — ENVIRONMENTAL STUDIES AND DISASTER
MANAGEMENT**

(2020 Admission Onwards)

Time : 3 Hours

Max. Marks : 80

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

1. What is Basel Convention?
2. What does the poet mean by the term, “primal explosion “?”
3. When did the Bhopal Gas tragedy occur?
4. What is the meaning of the term ‘Sacchidananda’ in Indian philosophy?
5. The shining water that moves in streams and rivers is _____ according to Chief Seattle.
6. What happened at Yellowstone in Trophic Cascade?

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7. Suggest one method to dispose biodegradable waste.
8. Which ministry takes care of disaster management in India?
9. What do you mean by 'Recycling'?
10. Who is referred as 'The Great Chief of Washington'?

(10 × 1 = 10 Marks)

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

11. What do you mean by Energy Conservation?
12. Differentiate between terrestrial and Aquatic Ecosystems.
13. What are right-to-know laws?
14. How did Basheer's wife manage to get rat poison?
15. What is resilience of an ecosystem?
16. What can be done to mitigate plastic pollution?
17. What happened at Chernobyl?
18. What do you mean by Fluvial Flood?
19. Define Anthropogenic disaster.
20. What did Arif do when he saw that the road was blocked?
21. What does Chief Seattle want the white man to teach his children?
22. What kinds of food items are required at a relief camp?

(8 × 2 = 16 Marks)

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

23. What are the things to be done while establishing shelter during an emergency situation?
24. How did Arif deal with the riot situation?
25. What are the procedures to be followed in the event of a bomb-threat call?
26. What are the different types of floods?
27. What are the different ways to manage E- waste?



28. What is Greenhouse Effect?
29. What is a Food web?
30. Write a short note on renewable and Non-renewable Resources.
31. Discuss the contrast between King's court and forest hermitage in the works of Kalidasa.

(6 × 4 = 24 Marks)

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

32. Describe the procedures to be followed to establish a relief camp during an emergency.
33. Comment on the general nature and character of Arif based on what he did to save a stranger's life?
34. What is plastic pollution? How does it affect the marine ecosystem?
35. What are the hazards related to Deforestation? Write with reference to Give Patel's poem, 'On Killing a Tree'.

(2 × 15 = 30 Marks)

