

2025

GEOGRAPHY — HONOURS

Paper : CC-14

(Hazard Management)

Full Marks : 50

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Category - A

Answer *any five* questions (each within **50** words).

2×5

1. What is meant by risk and vulnerability?
2. Define capacity building.
3. What items should be kept in an emergency kit?
4. What is an aftershock?
5. What do you mean by hazard paradigm?
6. How does the forest fire destroy local ecosystem?
7. What is soil creep?

Category - B

Answer *any four* questions (each within **150** words).

5×4

8. What are the stages of the disaster management cycle?
9. State the functions of NDRF.
10. Suggest some management procedures to reduce the impact of cyclones in coastal regions.
11. Distinguish between hazard and disaster.
12. What are the major causes of land subsidence in urban areas?
13. State the social and environmental impacts of riverbank erosion in West Bengal.

Please Turn Over

(2311)

Category - C

Answer *any two* questions (each within **500** words).

10×2

14. Discuss with examples the different types of hazard responses highlighting the techniques of resilience and capacity building in hazard management.
 15. Explain the factors responsible for landslides in Himalayan West Bengal with a note on their possible management.
 16. Identify the flood-prone zones of India and comment on the causes and consequences of their occurrence.
 17. Classify bio-hazards and discuss their consequences with examples.
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