



'সমানো মন্ত্র: সমিতি: সমানী'

UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 6th Semester Examination, 2022

CC14-GEOGRAPHY
DISASTER MANAGEMENT

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

SECTION-I

1. Answer any *five* questions of the following: 1×5 = 5
Define the following terms:
- (a) Disaster
 - (b) Storm Surge
 - (c) Vulnerability
 - (d) Epicentre of Earthquake
 - (e) Flash flood
 - (f) Hazard
 - (g) Seismic shadow zone
 - (h) Shear Stress.

SECTION-II

Answer any *three* questions of the following 5×3 = 15

- 2. What are the approaches to hazard study?
- 3. Write a note on hazard risk perception.
- 4. Discuss the consequences of earthquake.
- 5. Briefly discuss the mitigation methods of landslide.
- 6. Mention the consequences of river-bank erosion.

SECTION-III

Answer any *two* questions of the following 10×2 = 20

- 7. Briefly discuss on the classification of hazards and disaster.
- 8. Write a note on vulnerability assessment to hazard study.
- 9. Discuss the various factors and consequences of landslide in Darjeeling Himalaya.
- 10. Discuss on the various methods and management of river bank erosion.

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