



'সমানো মন্ত্র: সমিতি: সমানী'

UNIVERSITY OF NORTH BENGAL

B.A./B.Sc. Sec 1st Semester Examination, 2023

UGEOSEC11001-GEOGRAPHY

DISASTER MANAGEMENT

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

SECTION-I

1. Define any **five** from the following: 1×5 = 5
- (a) Hazard Resilience
 - (b) Pandemic
 - (c) Hurricanes
 - (d) Seismic shadow zone
 - (e) Slumping
 - (f) Lava dome
 - (g) Flash Flood
 - (h) Agricultural drought.

SECTION-II

Answer any three questions from the following 5×3 = 15

- 2. Explain the approaches to the study of disaster management. 5
- 3. Explain the impact of earthquake in the Himalayan region. 5
- 4. Discuss the vulnerability assessment in hazard study. 5
- 5. Differentiate between hazard and disaster. 5
- 6. Mention the consequences of drought. 5

SECTION-III

Answer any two questions from the following 10×2 = 20

- 7. Explain the causes and effects of flood hazard in a river basin. 10
- 8. Discuss the various factors and consequences of landslide in Darjeeling Himalayas. 10
- 9. What do you mean by industrial hazard? Discuss the impact of industrial hazard in India with suitable examples. 2+8
- 10. Give an account of the various post disaster management strategies. 10

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