

FYUGP/B.A./B.Sc./SEC/1st Sem./UGEOSEC11001/2023



'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
- Hazard Resilience
 - Pandemic
 - Hurricanes
 - Seismic shadow zone
 - Slumping
 - Lava dome
 - Flash Flood
 - Agricultural drought.

SECTION-II

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

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

SECTION-III

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

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