

**2023**  
**B.A./B.Sc.**  
**Fourth Semester**  
CORE – 9  
**GEOGRAPHY**  
*Course Code: GGC 4.21*  
(Environmental Geography & Disaster Management)

*Total Mark: 70*

*Pass Mark: 28*

*Time: 3 hours*

*Answer five questions, taking one from each unit.*

**UNIT-I**

1. Define and explain the nature and scope of environmental geography in the context of the contemporary world. 3+5+6=14
2. State and explain some of the strategies for environmental management under various considerations. 7+7=14

**UNIT-II**

3. Discuss the environmental consequences of human activities on agriculture. Give examples. 14
4. “Rapid increase in population growth rate contributes to environmental degradation through over exploitation of natural resources.” Give your comments and suggestions. 7+7=14

**UNIT-III**

5. What is disaster? Examine the impact of floods and suggest measures for mitigation. 4+10=14
6. Discuss the factors responsible for landslides. Explain the different types of landslides. 14

## UNIT-IV

7. Divide India into different seismic zones and discuss the intensities of disaster in each zone with examples. 5+9=14
8. Write short notes on the following: 7×2=14
- (a) Hurricanes
  - (b) Tornadoes

## UNIT-V

9. Explain the strategies adopted for management of earthquake disaster. 14
10. Discuss with examples how non-government organizations respond to disaster. 10+4=14
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