

2024
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. Explain the term environmental geography and discuss its approaches in the light of environmental management. 5+9=14
2. Give a detail account on the concept of environmental geography. 14

UNIT-II

3. Explain the impact of population growth on environment. 14
4. Write short notes on the following: 7×2=14
 - (a) Deforestation
 - (b) Environmental degradation caused by science and technology

UNIT-III

5. Define disaster. Briefly explain the types of disaster with suitable examples. 2+10+2=14
6. What is a flood? Briefly explain the causes and mitigation of floods. 2+6+6=14

UNIT-IV

7. What are the different seismic zones of India as per the Bureau of India Standards (BIS)? 10+4=14

8. Define cyclone. How are tropical cyclones formed? Briefly explain the effects of cyclones on human lives. 2+5+7=14

UNIT-V

9. “Communities are the first responders in all kinds of disaster.” Elucidate the phrase with suitable examples. 14
10. Differentiate between hazard and disaster. How does non-government organisations respond to disaster? 4+10=14
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