

2023
B.A./B.Sc.
Second Semester
CORE – 3
GEOGRAPHY
Course Code: GGC 2.11
(Geomorphology)

Total Mark: 70
Time: 3 hours

Pass Mark: 28

Answer five questions, taking one from each unit.

UNIT-I

1. Discuss the nature and scope of geomorphology. 7+7=14
2. Explain in detail the different relief features of the Earth's surface. 14

UNIT-II

3. Write short notes on the following: 7×2=14
 - (a) Physical weathering
 - (b) Biological weathering
4. Give an account of the Earth's interior based on the seismological evidences. 14

UNIT-III

5. Describe the different types of mountains on the basis of the period of origin. 14
6. Explain the concept of isostasy with suitable a suitable diagram. 14

UNIT-IV

7. Write short notes on the following: 7×2=14
 - (a) Types of folds
 - (b) Rift valley and graben

8. Discuss the different types of volcanoes on the basis of nature and mode of eruptions. 7+7=14

UNIT-V

9. What are fluvial landforms? Explain any two types of erosional and two types of depositional landforms. 14
10. Discuss the different types of landforms caused by under-ground water. 14
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