# 2022

# B.A./B.Sc.

# **Second Semester**

CORE - 3

### **GEOGRAPHY**

Course Code: GGC 2.11 (Geomorphology)

Total Mark: 70 Pass Mark: 28

Time: 3 hours

Answer five questions, taking one from each unit.

#### UNIT-I

1. Define geomorphology. Discuss the scope of geomorphology in detail. 2+12=14

2. What is a relief feature? Describe the relief features of the earth surface.

2+12=14

## **UNIT-II**

- 3. Give a detailed account of the structure of the earth's interior with an appropriate diagram. 14
- 4. Distinguish between weathering and mass wasting. 7+7=14

#### UNIT-III

5. Describe the continental drift theory in detail.

14

6. Explain the concept of plate tectonics with suitable diagram.

14

### **UNIT-IV**

7. Define volcano. What is the "Ring of fire"? Discuss various types of volcanoes with examples. 2+4+8=14

8. What is an earthquake? Explain any three causes of earthquake.
2+12=14

UNIT-V
9. Give an account of the erosional and depositional landforms which has resulted from works of river.

14
10. Explain in detail the different erosional aeolian landforms.

14