

**October 2025**  
**B.A./B.Sc.**  
**Third Semester**  
**MULTI-DISCIPLINARY COURSE – 3**  
**GEOGRAPHY**  
*Course Code: GGO 3.11*  
(Introduction to Geomorphology)

*Total Mark: 50*  
*Time: 2 hours*

*Pass Mark: 20*

*I. Answer three questions, taking one from each unit.*

**UNIT-I**

1. What is geomorphology? Explain its nature and scope. 2+5+5=12
2. Describe the internal structure of the Earth citing seismological evidence. Support with a suitable diagram. 10+2=12

**UNIT-II**

3. Explain the different stages involved in the formation of mountains. 12
4. What are faults? Describe with simple diagrams. 2+10=12

**UNIT-III**

5. Describe the work of a river in forming landforms. 6+6=12
6. Explain the geomorphic work of glaciers. Give examples of the main landforms caused by glaciers. 8+4=12

*II. Write notes on any two of the following:* 7×2=14

7. Components of a volcano
8. Endogenetic forces
9. Orogenesis
10. Karst topography