



**COOCH BEHAR PANCHANAN BARMA UNIVERSITY**  
B.A. Honours 1st Semester Examinations, 2021, held in 2022

**GEOGRAPHY**

**GEOMORPHOLOGY**

**CORE-1**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.  
Candidates are required to give their answers in their own words as far as practicable.*

**Answer any two questions from the following**

20×2 = 40

1. What is meant by isostasy? Why did Airy assume that mountains have 'roots'? Justify your answer with suitable diagram. Define Plate Margins. Describe the characteristics of different Plate Margins. 5+5+2+8
2. Define fault. Classify different types of fault with suitable examples and diagrams. Distinguish between Normal fault and Reverse fault. 4+10+6
3. 'Weathering processes are influenced by climate' — Explain. Describe the fluvio-glacial landforms with suitable diagrams. 10+10

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