

M.Sc. 1st Semester Examination, 2024

GEOGRAPHY

(Regional Geomorphology of India)

PAPER—GEO-106

Full Marks : 25

Time : 1 hour

Answer **all** questions

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

GROUP — A

Answer any **two** questions : 2 × 2

1. Define moribund delta.
2. What is meant by Bengal Basin ?

3. Mention the unique characteristics of Dooars region.
4. What role does sediment deposition play in delta formation ?

GROUP – B

Answer any **two** questions : 4×2

5. Describe the impact of soil-landform assemblages on landuse in the Chhotanagpur Plateau.
6. Explain the role of tectonic activities in shaping the geomorphology of the Andaman and Nicobar Island.
7. How do drainage systems in the Western Ghats reflect the underlying tectonic structures ?
8. What are the major geomorphic features of the Deccan Trap ?

GROUP – C

Answer any **one** question : 8 × 1

9. Discuss the geomorphological characteristics of the Terai region, emphasizing the processes that have shaped the landscape.
10. Analyze the form, processes, and evolutionary history of the Subarnarekha delta.

[**Internal Assessment – 5 Marks**]
