



‘সামান্য মন্ত্র: রশ্মি: সামান্য’

UNIVERSITY OF NORTH BENGAL  
B.A./B.Sc. Honours 1st Semester Examination, 2024

**CC2-GEOGRAPHY (102)**

**GEOMORPHOLOGY**

**MODIFIED SYLLABUS**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.*

**SECTION- I**

1. Define any **five** terms from the following: 1×5 = 5
- (a) Aggradation
  - (b) Overland flow
  - (c) Knick point
  - (d) Hydration
  - (e) Peneplain
  - (f) Fluvioglacial deposits
  - (g) Arcuate Delta
  - (h) Relict landforms

**SECTION- II**

2. Answer any **three** questions from the following: 5×3 = 15
- (a) “Present is the key to the past” — Explain. 5
  - (b) Give an account of the classification of mass wasting. 5
  - (c) Discuss the favourable conditions for the development of Karst landscape. 5
  - (d) Write a note on the topographic evidences of rejuvenation. 5
  - (e) Attempt an explanation of the concept of parallel retreat of slope after Penck. 5

**SECTION- III**

3. Answer any **two** questions from the following: 10×2 = 20
- (a) Differentiate between the principles of uniformitarianism and catastrophism. 10
  - (b) Discuss critically the Davisian cycle of erosion. 10
  - (c) Give a detailed account of the depositional landforms formed by the work of waves. 10
  - (d) Differentiate between the concept of slope development as propounded by Davis, Penck and King. 10

—X—