



'সমানো মন্ত্র: সমিতি: সমানী'

UNIVERSITY OF NORTH BENGAL

B.A./B.Sc. Honours 1st Semester Examination, 2023

CC2-GEOGRAPHY (102)

GEOMORPHOLOGY

MODIFIED SYLLABUS

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

SECTION- I

1. Answer any **five** questions from the following: 1×5 = 5
- (a) Exhumed Landforms
 - (b) Base Level of Erosion
 - (c) Chelation
 - (d) Castellated chimneys
 - (e) Basal Sapping
 - (f) Karst window
 - (g) Entrenched meander
 - (h) Structural control.

SECTION- II

2. Answer any **three** questions from the following: 5×3 = 15
- (a) Write a note on 'Catastrophism'. 5
 - (b) Discuss the controlling factors of weathering. 5
 - (c) What do you understand by the 'Normal Cycle of Erosion'? 5
 - (d) Differentiate between Ventifacts and Dreikanterers. 5
 - (e) Mention the components of a slope with a suitable illustration. 5

SECTION- III

3. Answer any **two** questions from the following: 10×2 = 20
- (a) "Present is the key to the Past". — Elucidate. 10
 - (b) Discuss the various landforms produced by weathering. Illustrate your answer with suitable diagrams. 10
 - (c) Give an account of fluvio-glacial landforms. 10
 - (d) Discuss the theory of slope development given by L.C. King. 10

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