



'সমানো মন্ত্র: সমিতি: সমানী'

UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 1st Semester Examination, 2022

CC2-GEOGRAPHY
GEOMORPHOLOGY

OLD SYLLABUS [For students with registration session 2018-2019 to 2020-2021]

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) What do you mean by 'Onion Weathering'?
 - (b) What is block gliding?
 - (c) Define 'Trio of Davis'.
 - (d) Define Primarumpf.
 - (e) What is misfit river?
 - (f) Define Pediment.
 - (g) What do you mean by outwash plain?
 - (h) Define angle of repose.

SECTION-II

Answer any three questions from the following

5×3 = 15

- 2. Explain the 'Concept of uniformitarianism'.
- 3. Discuss the various processes of chemical weathering.
- 4. Describe the favourable conditions for the formation of Delta.
- 5. Discuss major depositional features produced by sea waves.
- 6. Explain the concept of 'parallel retreat of slope'.

SECTION-III

Answer any two questions from the following

10×2 = 20

- 7. Critically assess the concept of cycle of erosion as given by W. M. Davis. 10
- 8. Discuss the major erosional landforms produced by the action of wind with suitable sketches. 10
- 9. Mention the favourable conditions for the formation of Karst topography. Write in brief on major erosional landforms developed in the limestone regions. 3+7
- 10. Critically explain the slope evolution theory proposed by L. C. King. 10

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