



UNIVERSITY OF NORTH BENGAL
B.Sc. Honours 6th Semester Examination, 2021

CC13-GEOLOGY

GEOMORPHOLOGY

Full Marks: 40

ASSIGNMENT

The figures in the margin indicate full marks.

Answer any four questions from the following

10×4 = 40

1. Show how William Morris Davis and Walther Penck created their landscape evolution model.
2. With the use of appropriate diagrams, discuss several types of drainage patterns.
3. Write down short notes: 5+5
 - (a) Rock cycle
 - (b) Weathering and erosion.
4. Discuss the various erosional landforms seen in a karst environment by using appropriate illustrations.
5. Write down short note on hill slopes. How did the form and process control the structure of any geomorphic system? 3+7
6. How can exogenic and endogenic processes influence the evolution of the landscape?
7. Write down brief note about “Yardangs” and “Ventifacts”.

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