



'समानो मन्त्रः समितिः समानी'

UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 3rd Semester Examination, 2022

GE2-P1-GEOGRAPHY (304)

PHYSICAL GEOGRAPHY

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) Chelation 1
 - (b) Knick point 1
 - (c) Inversion of relief 1
 - (d) Regolith 1
 - (e) Beni-off zone 1
 - (f) Ox-bow lake 1
 - (g) Drumlin 1
 - (h) Hanging Valley. 1

SECTION-II

2. Answer any **three** questions from the following: 5×3 = 15
- (a) Write a short note on the Nebular Hypothesis regarding the origin of the earth. 5
 - (b) Write the characteristics of Igneous rocks. 5
 - (c) What is exfoliation? 5
 - (d) Write in brief the processes of glacial erosion. 5
 - (e) Distinguish between convergent and divergent plate boundaries. 5

SECTION-III

3. Answer any **two** questions from the following: 10×2 = 20
- (a) Discuss in detail the Continental Drift Theory with suitable diagrams. 10
 - (b) Classify sedimentary rocks according to their mode of origin with suitable diagrams. 10
 - (c) What is mass wasting? Classify mass wasting with suitable diagrams. 2+8
 - (d) Describe the erosional features produced by wind action in arid regions with suitable diagrams. 10

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