



'সমানো মন্ত্র: সমিতি: সমানী'

UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 3rd Semester Examination, 2023

GE2-P1-GEOGRAPHY

PHYSICAL GEOGRAPHY

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. Define the following terms: (any **five**) 1×5 = 5
- (a) Conservative Plate Margin
 - (b) Moho-discontinuity
 - (c) Nife
 - (d) Interlocking Spur
 - (e) Bedding Plane
 - (f) Metamorphism
 - (g) Benioff Zone
 - (h) Leaching Process.

SECTION-II

2. Answer any **three** questions from the following: 5×3 = 15
- (a) Write the scope and contents of Geography. 5
 - (b) Briefly discuss about the evidences of continental drift theory as mentioned by A. Wegener. 5
 - (c) Write a short account on different processes of fluvial erosion. 5
 - (d) Mention the characteristics of metamorphic rocks. 5
 - (e) Write an account on layered structure of earth's interior based on different types of Seismic Waves. 5

SECTION-III

3. Answer any **two** questions from the following: 10×2 = 20
- (a) Briefly discuss the Plate tectonic theory with suitable illustrations. 10
 - (b) What is weathering? Classify weathering process with suitable diagrams. 10
 - (c) Describe the depositional features produced by glacier. 10
 - (d) Classify igneous rocks according to their modes of origin with suitable examples. 10

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