

21I207

(Pages: 2)

Name:

Reg.No:

SECOND SEMESTER M.Sc. INTEGRATED GEOLOGY DEGREE EXAMINATION, APRIL 2022

(CBCSS - PG)

(Regular/Supplementary/Improvement)

CC20I GLI02 B03 - GEOMORPHOLOGY

(Geology)

(2020 Admission onwards)

Time : 2.00 Hours

Maximum : 60 Weightage

Credit: 3

Part A (Short answer questions)

Answer *all* questions. Each question carries 2 marks.

1. A Horizon.
2. Mass wasting.
3. Landslide.
4. Parallel drainage pattern.
5. Sheet Erosion.
6. Knick point.
7. Alpine glaciers.
8. Glacial drift.
9. Tide.
10. Estuaries.
11. Sea mounts.
12. GPS

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

Answer *all* questions. Each question carries 5 marks.

13. Chemical Weathering.
14. Types of Dunes.

15. Formation of Deserts.
16. Explain Aquifer and its characteristic properties.
17. Explain erosional landforms produced by ground water.
18. Types of coral reefs.
19. Elements of a map.

(Ceiling: 30 Marks)

Part C (Essay questions)

Answer any *one* question. The question carries 10 marks.

20. Write an essay on the Fundamental concepts of geomorphology.
21. Write an essay on the erosional and depositional landforms created by wind.

(1 × 10 = 10 Marks)
