

24I202

(Pages: 2)

Name :

Reg. No :

SECOND SEMESTER M.Sc. INTEGRATED GEOLOGY DEGREE EXAMINATION, APRIL 2025

(CBCSS)

(Regular/Supplementary/Improvement)

CC20 GLO2 IB02 / CC23 GLO2 IB02 - GEOMORPHOLOGY

(Geology)

(2020 Admission onwards)

Time: 2 Hours

Maximum: 60 Marks

Credit: 3

Part A (Short answer questions)

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

1. Frost wedging.
2. C Horizon.
3. Angle of repose.
4. Subsequent streams.
5. Mushroom table.
6. Seif Dunes.
7. Aquifuge.
8. Blind valley.
9. Coasts.
10. Atolls.
11. Solution lakes.
12. Magnetic declination.

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

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

13. Concepts of geomorphology.
14. Rejuvenation and Peneplanation.
15. Formation of Deserts.
16. Formation of glacier.
17. Erosional landforms of glaciers.

18. Types of tides.
19. Aerial photographs and its uses.

(Ceiling: 30 Marks)

Part C (Essay questions)

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

20. Write an essay on the Mass Wasting.
21. Write an essay on the erosional and depositional landforms created by stream.

(1 × 10 = 10 Marks)
