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(Pages: 2)

Name:

Reg.No:

SECOND SEMESTER M.Sc. INTEGRATED GEOLOGY DEGREE EXAMINATION, APRIL 2023

(CBCSS - PG)

(Regular/Supplementary/Improvement)

CC20 GEO2I B02 - GEOMORPHOLOGY

(Geology)

(2020 Admission onwards)

Time : 2.00 Hours

Maximum : 60 Marks

Credit: 3

Part A (Short answer questions)

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

1. Base level.
2. Soil Profile.
3. Rock Slide.
4. Drainage basin.
5. Saltation.
6. Honey comb structure.
7. Stratified drift.
8. Stalagmites.
9. Submergent coast.
10. Solution lakes.
11. Back bearing.
12. Satellite imagery.

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

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

13. Physical Weathering.
14. Rejuvenation and Peneplanation.
15. Types of Dunes.
16. Movement of glacier.
17. Vertical distribution of ground water.

18. Characteristics of world oceans.

19. Ocean Basins.

(Ceiling: 30 Marks)

Part C (Essay questions)

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

20. Write an essay on the Mass Wasting. Add a shortnotes on factors affecting mass wasting.

21. Write an essay on the formation of deserts.

(1 × 10 = 10 Marks)
