

22U531

(Pages: 2)

Name: .....

Reg.No: .....

**FIFTH SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2024**

(CBCSS - UG)

(Regular/Supplementary/Improvement)

**CC19U GEO5 D01 - UNDERSTANDING THE EARTH**

(Geology - Open Course)

(2019 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. Petrology.
2. Lithospheric plates.
3. Constructive plate margin.
4. Major oceans on earth.
5. Headland.
6. Focus.
7. Strato volcano.
8. Wind erosion.
9. Parabolic dune.
10. Salutation.
11. Braided river.
12. Eskers.

**(Ceiling: 20 Marks)**

**Part B** (Short essay questions - Paragraph)

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

13. Describe the layered structure of earth.
14. Wegener's hypothesis.
15. Seafloor spreading.
16. Causes of plate motion.
17. Discuss remedial measure of landslides.

18. Formation of glaciers.
19. Biological weathering.

**(Ceiling: 30 Marks)**

**Part C** (Essay questions)

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

20. Give an account of structure and composition of earth.
21. Give a detailed description of ocean bottom topography.

**(1 × 10 = 10 Marks)**

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