

**2023/FYUG/ODD/SEM/
GEOIDC-101T/101**

**FYUG Odd Semester Exam., 2023
(Held in 2024)**

**GEOGRAPHY
(1st Semester)**

Course No. : GEOIDC-101T

(Fundamentals of Geography)

Full Marks : 70

Pass Marks : 28

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

SECTION—A

Answer *twenty* questions, selecting any *four* from
each Unit : 1×20=20

UNIT—I

1. Name the father of Geography.
2. What does the subject Geography study?
3. Mention two main branches of Geography.

4. Name one natural science subject that has relationship with the study of Geography.
5. Name one social science subject that has conceptual relation with the subject Geography.

UNIT—II

6. What is the actual shape of the earth?
7. What is the latitudinal extent of the equator?
8. What is the time differences between two longitudes?
9. What time is required to complete one rotation by the earth around its axis?
10. What is the circumference of the earth in km?

UNIT—III

11. Name one endogenetic force of the earth movement.
12. Name one exogenetic force of the earth movement.

13. What is gradation process?
14. What is a landform?
15. Mention any one type of landform.

UNIT—IV

16. What is rock?
17. What is mineral?
18. What is metallic mineral?
19. Give one example of sedimentary rock.
20. Give one example of non-metallic mineral.

UNIT—V

21. What is the meaning of 'Lithos' in Lithosphere?
22. Write the meaning of 'Atmos' in Atmosphere.
23. Name the sphere domain by water.
24. Name the sphere domain by biotic and abiotic components.
25. What is 'Moho' discontinuity?

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SECTION—B

Answer *five* questions, selecting *one* from each
Unit : 2×5=10

UNIT—I

26. Define the subject Geography.
27. Define the subject Geography as a spatial science.

UNIT—II

28. What are the two movements of the earth?
29. Distinguish between longitude and latitude.

UNIT—III

30. What is erosion?
31. What do you mean by weathering?

UNIT—IV

32. What is metamorphism?
33. How are igneous rocks formed?

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(Continued)

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UNIT—V

34. What is determinism in man-environment relationship?

35. Give two examples of metamorphic rock.

SECTION—C

Answer *five* questions, selecting *one* from each
Unit : 8×5=40

UNIT—I

36. Explain the relationship of Geography with natural science subjects.
37. Describe the relationship of Geography with social science subjects.

UNIT—II

38. Explain the structure of the earth with the help of diagram.
39. Describe the origin of the earth.

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(Turn Over)