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RNLKWC/B.Sc.-CBCS/IS/GEO/H/C1T/22

2022

Geography

[HONOURS]

(CBCS)

(B.Sc. First Semester End Examination-2022)

PAPER-C1T

Time: 02 Hrs

Full Marks: 40

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

Group-A

Answer any one question of the following: 10x1=10

1. Discuss the theory of isostasy as proposed by Pratt-Bowie-Airy school. 10
2. Classify folds and write their characteristics. What are the characteristics of destructive plate margin? 7+3

Group-B

Answer any four questions of the following: 5x4 = 20

3. Draw a sketch of interior structure of the earth and write the characteristics of it.
4. Write a short note on dynamic –equilibrium.

(2)

5. What are the major differences between continental crust and oceanic crust?
6. Explain any two depositional landforms of wind in arid and semiarid region
7. Explain different processes of mechanical weathering.
8. Write the merits and demerits of W. Penk's cycle of erosion.
9. Write a short note on the landforms developed in uniclinal structure.
10. How a trellis drainage pattern does develop in folded structure?

Group -C

Answer any five questions:

2x5 = 10

11. What is nappe?
 12. Define solifluction.
 13. Define peneplain.
 14. What is oxidation?
 15. What is grabben?
 16. What is hogback?
 17. What is pot-hole?
 18. What is accordant summit?
 19. What is Barchan?
 20. What is 'cordillera'?
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