

Total Pages-02

RNLKWC/B.Sc.-CBCS/IIIS/GEO/H/C6T/22

2022

Geography

[HONOURS]

(CBCS)

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

PAPER-C6T

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 causes of land degradation and methods of conserving soil in a sustainable way.
2. Discuss the nature of conflict between Elephant migration and human society in Jungle Mahal area during recent years.

Group-B

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

3. Discuss the soil forming factors to develop the laterite soil.
4. Mention the importance of organic matter for growth of plants
5. Discuss about foodchain and foodweb of Temperate Grass land biome.

(2)

6. Why is climate considered more important than the other soil forming factors?
7. Discuss about the adaptation strategy of the plant community in tropical biome
8. Define soil pH and state the controlling factors of soil pH.

Group -C

Answer any five questions:

2x5 = 10

9. Define the Intra-zonal soil .
 10. What is Eluviation?
 11. Why is selva the lung of planet earth?
 12. What is Pedon?
 13. What is solum?
 14. What is "Duricrust"?
 15. What is "Parkland of Savana"?
 16. Why primary ecological productivity is high in tropical rain forest?
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