

2020
GEOGRAPHY HONOURS
Paper: CC-10
(Soil and bio-Geography)
Full Marks: 32

Group-A -Answer any one question (each within 50 words) 2x1=2

1. What is Zonal soil?
2. Define Ecotone?

Group-B- Answer any four question (each within 150 words) 5x4=20

3. Distinguish between Food chain and food web?
4. Distinguish between Pedocal soil and Pedalfer soil?
5. Distinguish between Texture and structure?
6. Discuss the importance of NPK.
7. Explain the different phases of Energy flow in Ecosystem.
8. Discuss the impact of loss of bio-diversity.
9. Write a short note about the process of soil erosion.
10. Write a short note about CO₂ cycle.

Group-C- Answer any one question (each within 500 words) 10x1=10

11. Describe the characteristics of the Tropical rain forest biome with special reference to its biodiversity.
12. Explain the mechanism and profile of laterite soil formation under humid tropical region.