

UG/5th Sem (H)/23/(CBCS)

2023

GEOGRAPHY (Honours)

Paper Code : GEOH DC-11A

(Soil & Biogeography)

Full Marks : 25

Time : Two Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Group - A

Answer any *one* question of the following :

10×1=10

1. Distinguish between soil texture and soil structure. Briefly explain their role on crop productivity. 4+6=10
2. What is biome? Discuss the characteristics of Tropical Rainforest Biome with special reference to its biodiversity. 2+8=10

Group - B

Answer any *three* questions of the following :

5×3=15

3. Bring out the importance of Nitrogen in soil productivity. 5

P.T.O.

4. Distinguish between trophic structure and food chain. 5
 5. Differentiate *habitat* from *niche*. 5
 6. Discuss the soil profile of podzol soil. 5
 7. Differentiate between soil erosion and degradation. What is strip farming? 3+2
 8. What is wetland? Why wetlands have often been referred to as "earth's kidneys"? 2+3
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