

COOCH BEHAR PANCHANAN BARMA UNIVERSITY

B.A. Honours 3rd Semester Examinations, 2021, held in 2022

GEOGRAPHY

SOIL GEOGRAPHY AND BIOGEOGRAPHY

CORE-6

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

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

Answer any two questions from the following

 $20 \times 2 = 40$

- 1. How does illuviation differ from eluviation? Discuss in detail about the role of soil texture and soil structure for plant growth.
- 2. Write a short note on Food Chain. Give an account of the nature and characteristics of the flora and fauna of the Equatorial Evergreen Rainforest Biome.
- 3. Write short notes on the following:

 $5 \times 4 = 20$

- (a) Significance of Bio-diversity
- (b) Soil Horizon
- (c) Humification
- (d) Ecotone.

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