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SUBJECT CODE NO: - YY-2328
FACULTY OF SCIENCE AND TECHNOLOGY
B. Sc. (CBCGS) (Pattern 2022) S.Y SEM IV
Examination April / May - 2024
Botany-XIII Plant Ecology

[Time:1:30 Hours]

[Max. Marks:40]

Please check whether you have got the right question paper.

N. B

- 1) All questions are compulsory.
- 2) Draw diagram whenever necessary.
- 3) Use Only blue or black pen for writing.

Q1 Explain the morphological adaptations of xerophytes.

10

OR

Describe in brief

- a) Himalayan Zone
- b) Biodiversity hotspots



Q2 Give a detail account of on biotic factors.

10

OR

Describe in Brief

- a) Food chain
- b) Nitrogen cycle

Q3 Write Short notes (Any two)

10

- a) Light as an ecological factor.
- b) Soil profile
- c) Air Pollution.

Q4 Write Short notes (Any two)

10

- a) Sundarbans
- b) Energy Flow
- c) Global Warming