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SUBJECT CODE NO: -BB-2410
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc (CBCGS)(Pattern 2022) S.Y SEM III
Examination November / December 2024
Zoology-VIII Ecology

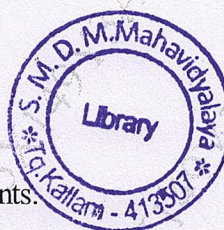
[Time: 1:30 Hours]

[Max. Marks: 40]

N. B

Please check whether you have got the right question paper.

- 1) All questions are compulsory.
- 2) All questions carry equal marks



Q.1 What is ecology? Describe Light as abiotic components.

10

OR

Define ecosystem. ? Describe in detail pond ecosystem.

Q.2 What is community? Write in brief concept and types of community.

10

OR

Define population, give an account characteristics of population.

Q.3 Write short-notes (any two)

10

- a) Producer.
- b) Food chain
- c) Ecotone
- d) Population density

Q.4 Write short note (Any two)

10

- a) Consumer
- b) Ecological pyramids
- c) Community diversity
- d) Population regulation.
