

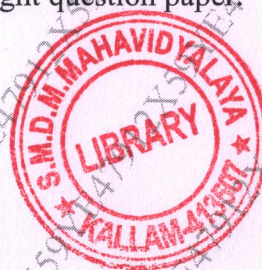
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SUBJECT CODE NO:- BB-2439**FACULTY OF SCIENCE AND TECHNOLOGY****B.Sc. (CBCGS)(Pattern 2022) S.Y SEM III****Examination November / December 2025****Zoology-VIII Ecology****[Time:1:30 Hours]****[Max. Marks: 40]**

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 Describe the biotic components of an ecosystem.

10

Or

Describe in detail forest ecosystem.

Q2 What is competition? Describe with suitable example

10

Or

Define biotic community and describe in detail its different characteristics.

Q3 Write a short note (any two)

10

- a) Population Regulation
- b) Ecological Pyramid
- c) Commensalism.
- d) Lentic ecosystem with suitable example.

Q4 Write a short note (any two)

10

- a) Food Chain
- b) Ecological Niche.
- c) Predation.
- d) Age distribution.