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SUBJECT CODE NO: BB-2317
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. (CBCGS) (Pattern 2022) T.Y SEM V
Examination November / December 2025
Zoology-XVIIA Animal Physiology -I

[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 well-labelled diagrams.
3. All questions carry equal marks.

Q1 Define term Nutrition. Describe types of Nutrition in detail.

10

OR

Define Digestion. Describe digestion of Protein, Lipid & Cellulose.

Q2 Describe properties and functions of respiratory pigments.

10

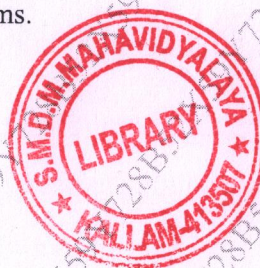
OR

Explain the structure of Lungs with suitable diagrams.

Q3 Write short notes on any two of the following

10

- a) Regulation of Heart rate
- b) Myogenic heart
- c) Internal respiration
- d) Enzyme regulation



Q4 Write short notes on any two of the following

10

- a) Enzyme Inhibition
- b) Transport of gases
- c) Functions of heart
- d) Absorption of food