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SUBJECT CODE NO: - BB - 2478
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. (CBCGS) (Pattern 2022) F.Y SEM II
Examination November / December 2025
Fishery Science Paper-IV Limnology

[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 in detail ecology of Pond**10****OR****Explain in brief**

- a) physical characteristics of surface water
- b) Dissolved solids.

Q2 Describe the classification of organism in water**10****OR****Explain in brief**

- a) Temperature
- b) Density.

Q3 write short notes (Any two)**10**

- 1) O₂
- 2) organic Matter
- 3) plankten
- 4) streams.

Q4 MCQ'S**10**

- 1) The limiting nutrient in many Fresh Water system.
 - a) Nitrogen
 - b) Potash
 - c) phosphoruse
 - d) carbon.
- 2) organisms inhabiting the bottom?
 - a) Littoral
 - b) Limnetic
 - c) plankton
 - d) Benthic

- 3) Aquatic productivity of Fish Ponds influenced by.....
a) Nitrogen b) N & P
c) phosphorus d) None of these.
- 4) organisms inhabiting the open water
a) Limnetic b) Littoral
c) Benthos d) Nekton's.
- 5) Pistia species is also known as
a) Lilly b) Eel grass
c) Water Flea d) Water Lettuce
- 6) Limnology is study of.....
a) Inland water b) dam
c) River d) ocean
- 7) The term limnology was coined by
a) EA. Birge b) François-Foreb
c) ED Deevey d) C. Juday.
- 8) which of the following an example of physical property of water?
a) PH b) Salinity
c) Hardness d) polarity
- 9) The density of water is maximum at
a) 4 °C b) 5 °C
c) 6 °C d) 3 °C
- 10) which of the following Zone contains least quantity of dissolved oxygen.....
a) Littoral b) Limnetic
c) Profundal d) None of these.

