

M.Sc. - II (Zoology) (CBCS Pattern) Semester - III
PSCZOOT12-3 - Paper-XII Foundation-I : Fresh Water Fisheries

P. Pages : 1

Time : Three Hours



GUG/S/23/11329

Max. Marks : 80

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- Notes :
1. All questions are compulsory.
 2. All questions carry equal marks.
 3. Illustrate your answers with well labelled diagrams wherever necessary.

1. Give an account of physiochemical characteristics of freshwater.

OR

Write note on:

- a) Riverine Fisheries.
- b) Reservoir Fisheries

2. Give an account on present status, scope and importance of fisheries in India.

OR

Write note on :

- a) History of fish culture in India.
- b) Fish product and by product.

3. Give an account of Induced breeding by hypophysation.

OR

Write notes on:

- a) Chinese circular hatchery.
- b) Transportation of fish seed.

4. Give an account on nutritional requirement of fish seed.

OR

Write notes on:

- a) Artificial fish feeds.
- b) Craft and gears.

5. Attempt the following.

- a) Nursery Ponds.
- b) Cat fishes.
- c) Dry bundh
- d) Feeding habits of Catla and Rohu.
