

Roll No.

--	--	--	--	--	--	--	--

25-ZO-44-A

**M.Sc. IV SEMESTER [MAIN/ATKT] EXAMINATION
MAY - JUNE 2025**

ZOOLOGY

Paper - IV

[Pisci Culture and Economic Importance of Fishes]

[Max. Marks : 75]

[Time : 3:00 Hrs.]

[Min. Marks : 26]

Note : Candidate should write his/her Roll Number at the prescribed space on the question paper.
Student should not write anything on question paper.
Attempt all five questions. Each question carries an internal choice.
Each question carries **15 marks**.

Q. 1 Describe collection of fish seed from natural resources ?

OR

Describe Hypophysation and breeding of Indian Major Carps.

Q. 2 Write short notes on -

- i) Hormones useful in induced breeding of fish.
- ii) Management of Nurseries.

OR

Describe Management of rearing ponds and stocking ponds.

Q. 3 Short notes on -

- i) Rational Fishery.
- ii) Fishery Extension Education.

OR

Describe Riverine fisheries in India and Their Problems.

Q. 4 Describe offshore and deep sea fisheries of India ?

OR

Describe role of fisheries in rural development.

Q. 5 Describe different methods of fish preservation.

OR

Describe marketing of fishes in India.