

Roll No.

| | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
|--|--|--|--|--|--|--|--|

25-FF-44-A

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

FISHERIES

Paper - IV

[Ornamental Fish Culture and Management]

[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 Explain basic knowledge on profile of ornamental accessories.

OR

Write an essay on different varieties of Exotic and Indigenous Fishes.

Q. 2 Describe construction of ornamental fish unit.

OR

Describe Aerators filters and lighting, Bio-filters in aquarium.

Q. 3 Describe breeding of ornamental fish with reference to livebearer species.

OR

Describe introduction hatchery management system for live bearers.

Q. 4 Describe of ornamental fish with reference to selected egg layer species.

OR

Explain Nursery Management of Egg Layers.

Q. 5 Describe Ornamental Fish Disease and their management.

OR

Explain live food culture for tropical ornamental fish.