



ADD ON COURSE -DEPT OF ZOOLOGY
ORNAMENTAL FISHERIES & AQUARIUM MANAGEMENT

Fee: Rs.1000

Duration:36 Hrs

Student Intake: 30

Paper-I- Ornamental fisheries (18Hrs)

1. Introduction, Present status and history of ornamental fish culture.(1Hr)
2. Fish - General Morphology & Structure .(2Hr)
3. Fresh water ornamental fishes & Brief account of Salt water Ornamental fishes .(3Hrs)
4. Physiochemical Parameters in Fish culture.(2Hrs)
5. Nutrition & Feeding of aquarium fishes. (2Hrs)
6. Breeding of Ornamental Fishes in general. (1Hrs)
7. Induced breeding-Principle & Methods. (2Hrs)
8. Aquarium- Objectives & Types. (3Hrs)
9. Harvesting and transportation of ornamental fishes. (1Hrs)
10. Marketing of ornamental fishes. (1Hrs)

Paper-II- Aquarium Management. (12 Hrs)

11. Identification of Ornamental Fishes. (2Hrs)
12. Common Aquarium Plants. (2Hrs)
13. Equipment Used In Aquarium. (2Hrs)
14. Setting up of an aquarium.(2Hrs)
15. Common Diseases of Aquarium Fishes. (2Hrs)
16. Aqua scaping (2Hrs)

One day visit to any well-established commercial aquarium fish culture unit. An individual report of visit is to be prepared and submitted along with record during practical evaluation.

Evaluation of the course

Theory Examination (Objective type) of 1Hr Duration for 30 Marks.

Viva voce – 10 Marks.

Report of Institutional visit- 10 Marks