Gauhati University: FYUGP-2023-24 SKILL ENHANCEMENT COURSES (SEC) Semester-1

Paper Name: Ornamental Fish & Fisheries Paper Code:

Theory

- 1. Ornamental Fish Diversity of North East India.
- 2. Aquarium plant diversity in the wetland of Assam.
- 3. Construction and management of Home Aquarium.
- 4. Natural feed of Ornamental Fish
- 5. Strategies for maintenance of natural colour of Ornamental Fish
- 6. Natural Breeding of *Tricogaster* species
- 7. Health management of Ornamental Fish
- 8. Feed formulation of Ornamental Fish
- 9. Development of Biological filtration in Aquarium
- 10. Pure culture of planktons

Practical

- 11. Identification of Ornamental Fish
- 12. Culture of Indigenous ornamental fish in Aquarium
- 13. Estimation of Physico-chemical characteristics of Aquarium water
- 14. Biological filter for removal of Ammonia from Aquarium
- 15. Culture of Planktons