

VI Semester B.Sc. Examination, July/August- 2023**(Scheme Semester) (CBCS)****ZOOLOGY****Aquarium Fish Keeping (SEC)****Time : 2 Hours****Max. Marks : 40****Instructions :** 1) *Answer all the questions.*2) *Draw diagram wherever necessary.***I. Write short notes on any Six of the following :** **[6 × 2 = 12]**

1. Fish farming.
2. Exotic aquarium fish.
3. Scope of aquarium fish industry.
4. Cannibalism
5. Fish feed
6. Aquarium
7. Effect of ammonia during fish transportation.
8. Temperature Maintenance.

II. Write elaborate notes on any three of the following. **[3×5=15]**

9. General aquarium maintenance.
10. Budget for setting up of an aquarium fish farm
11. Common characters of marine aquarium fishes.
12. Fish handling techniques.
13. Endemic species of aquarium fishes.
14. Packing and forwarding techniques in Fish transportation.

III. Answer any one of the following : **[1 × 13 = 13]**

15. Explain Preparation and composition of formulated fish feed.
16. Enumerate the common characters and sexual dimorphism of Fresh water fishes.

