

Reg. No

Name

17P3624

MSc DEGREE END SEMESTER EXAMINATION- OCTOBER-NOVEMBER 2017
SEMESTER 3 : AQUACULTURE AND FISH PROCESSING
COURSE : 16P3AQCT10 ; AQUARICULTURE, AQUACULTURE ECONOMICS AND
ADMINISTRATION
(For Regular - 2016 admission)

Time : Three Hours

Max. Marks: 75

Section A
Answer any 8 (2 marks each)

1. Nitrosomonas.
2. Fish traps.
3. Silicone glue.
4. Factors affecting cost of fish.
5. Starter feed.
6. Sexual dimorphism in live bearers.
7. Lux.
8. Risk and uncertainty.
9. Returns to scale.
10. Promotional elasticity of demand.
11. Nursery pond.
12. Hapa.

8 x 2 (16)

Section B
Answer any 7 (5 marks each)

13. Maintenance of aquarium plants.
14. Importance of biological filter in aquarium.
15. Breeding of angel fish.
16. Mass production of gold fish.
17. Process of acclimatization of newly purchased fish.
18. Exotic ornamental fishes.
19. Marginal analysis.
20. Market analysis with the respect to ornamental fish culture

21. Discounted cash flow methods.
22. Discuss the extension activities in aquaculture.

7 x 5 (35)

Section C

Answer any 2 (12 marks each)

23. Explain different types of aquarium filters and its principle.
24. Disease management of Ornamental fishes.
25. Explain the law of diminishing returns with the help of a diagram.
26. Waste water management is a serious issue in the disease outbreak in aquaculture. Discuss with suitable applicable measures.

2 x 12 (24)