

Reg. No

Name

17P3611

MSc DEGREE END SEMESTER EXAMINATION- OCTOBER-NOVEMBER 2017
SEMESTER 3 : AQUACULTURE AND FISH PROCESSING
COURSE : 16P3AQCT09 ; CULTURE OF FIN FISHES, MOLLUSCS AND SEA CUCUMBERS
(For Regular - 2016 admission)

Time : Three Hours

Max. Marks: 75

Section A

Answer any 8 (2 marks each)

1. Define monoculture.
2. *Etroplus suratensis*.
3. Monk type sluice gate
4. Biofilters.
5. Bentonite clay
6. Sea cucumber.
7. Beche de mer.
8. On bottom culture.
9. Shucking.
10. Spatting.
11. Mahua.
12. *Acrossocheilus hexagonolepis*.

8 x 2 (16)

Section B

Answer any 7 (5 marks each)

13. Biology of Catla
14. Site selection criteria for a fish farm.
15. Ecolebelling.
16. Fish food organisms
17. Sea cucumber brood stock management.
18. Seed production of sea cucumbers.
19. Give an account on grow out system in sea cucumber.
20. Rope culture.
21. Pearl sac theory

22. Clam culture.

7 x 5 (35)

Section C

Answer any 2 (12 marks each)

23. Induced breeding in fishes.

24. Explain the fish seed collection from natural resources.

25. Explain induced breeding in sea cucumber.

26. Abalone culture.

2 x 12 (24)