

Reg. No

Name

MSc DEGREE END SEMESTER EXAMINATION - MARCH 2020
SEMESTER 4 : AQUACULTURE AND FISH PROCESSING
COURSE : 16P4AQCT12 : FISHING TECHNOLOGY
(For Regular - 2018 Admission and Supplementary - 2017, 2016 Admissions)

Time : Three Hours

Max. Marks: 75

Section A**Answer any 8 (2 marks each)**

1. Comment on Carvel built.
2. What is Hog keel ?
3. Explain the rise of the floor.
4. Comment on Cathodic protection.
5. What is Beach landing craft ?
6. What is Sekiyama ?
7. List out three indigenous marine gears of Kerala.
8. Functioning of Surrounding gear.
9. What is Head rope of a trawl net?
10. Name a BRD ?
11. Comment on Hiding places.
12. Name two electronic fish detection equipments.

(2 x 8 = 16)

Section B**Answer any 7 (5 marks each)**

13. Explain wood seasoning.
14. Write short note on fouling.
15. Detail marine fouling and preventive measures.
16. Explain about Synthetic fibers.
17. Explain in detail, the different fishing gears used in aquaculture farms.
18. Write short essay on Responsible fishing.
19. what are Fish aggregating devices? How are they useful?
20. Explain SONAR.
21. Explain Modern fish detection devices.

(5 x 7 = 35)

Section C**Answer any 2 (12 marks each)**

22. Write an essay on annual maintenance of fishing crafts.
23. Explain basic principles of navigation.
24. Write an essay on different types of fishing gear used for closed water systems.
25. Write an essay on responsible fishing techniques.

(12 x 2 = 24)