



QP CODE: 25024736



25024736

Reg No :

Name :

M.Sc DEGREE (CSS) EXAMINATION, APRIL 2025

Fourth Semester

M.Sc Fishery Biology and Aquaculture

CORE - AQ030401 - CULTURE OF FIN FISHES AND SHELL FISHES

2019 ADMISSION ONWARDS

40D8AEA9

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

Weight 1 each.

1. Write a short note on mahua oil cake.
2. Give a note on snake head.
3. What is penculture?
4. What is meant by physical treatment of sewage?
5. What are the advantages of intensive farming of shrimps?
6. What is 'Basabadha' fishery?
7. Write a note on Pokkali cultivation and shrimp culture.
8. Name the important edible oysters in India.
9. Differentiate between natural and cultured pearls.
10. What are clams? Name the cultivable species of clams of India.

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

Weight 2 each.

11. Enumerate the merits and demerits of intensive culture.
12. Write a short note on the culture of cold water carps.
13. Write a note on poultry fish integration.





14. Give a brief account of the biology of cultivable freshwater prawns of India.
15. Give an account of different types of shrimp feeds.
16. Write a note on the rearing of larvae of *Sepia pharaonis*.
17. Comment on the ideal conditions for the culture of bivalves in India.
18. Give an account on long line culture of mussels.

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

*Weight **5** each.*

19. Write an essay on the culture of exotic carps.
20. Write an essay on cage culture of marine food fishes.
21. Describe the present status of crab culture practices in India. What are its prospects?
22. Comment on the present status and future prospects of culture of molluscs in India.

(2×5=10 weightage)

