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**SUBJECT CODE NO:- B-2230**  
**FACULTY OF SCIENCE AND TECHNOLOGY**  
**B.Sc. S.Y (Sem.-IV) Examination OCT/NOV 2019**  
**Fishery Science Paper-XII**  
**Culture Fisheries and Aquarium Management-II**

[Time: 1:30 Hours]

[Max.Marks:50]

Please check whether you have got the right question paper.

- N.B
- 1) Attempt all questions.
  - 2) Illustrate your answer with suitable diagram.
- Q.1 Describe Molluscan culture fishery. 20  
 OR  
 Explain detail sewage fed fish culture. 20
- Q.2 Give an account of setting aquarium. 20  
 OR  
 Write short notes on any four. 20
- a) Paddy cum fish culture
  - b) Prawn culture
  - c) Live stock fish culture
  - d) Disease of aquarium fishes
  - e) Cage culture
  - f) Sea weed culture
- Q.3 Multiple Choice Questions:- 10
- 1) Cage culture was first started in -----  
 a) Cambodia    b) Indonesia    c) Thailand    d) China
  - 2) The mussel species are commonly found in India.  
 a) Meretrix meretrix    b) Perna viridis  
 c) Placenta placenta    d) Sopia aculeata
  - 3) The edible oyster content rich in Vitamin -----  
 a) Vitamin A & B    b) Vitamin B    c) Vitamin C    d) Vitamin D
  - 4) The cage culture is to practice ----- of selected species.  
 a) Poly culture    b) integrated culture    c) mono culture    d) all above
  - 5) A temperature ----- is ideal for the tropical fishes in the aquarium.  
 a) 70°F    b) 72°F    c) 75°F    d) 60°F

- 6) ----- is called most popular gold fish.
- a) Carassius auratus                      b) Poecilia reticulata  
c) Cyprinus carpio                        d) Colisa chuna
- 7) Prawn catch in Kerala and Mumbai coast is about ----- of the prawn production in India.
- a) 90%    b) 92%    c) 80%    d) 82%
- 8) ----- and air breathing fishes are most suitable for sewage culture.
- a) Catla    b) Grass carp    c) tilapia    d) Milk fish
- 9) City sewage is extensively used for fish culture in -----
- a) Kolkatta    b) Kanpur    c) Agra    d) Bombay
- 10) The origin of pen culture in -----
- a) Europe    b) Asia    c) Australia    d) America