

Total No. of Printed Pages:2

SUBJECT CODE NO:- B-2204
FACULTY OF SCIENCE & TECHNOLOGY
B.Sc. S.Y. (Sem-III)
Examination November/December-2022
Fishery Science Paper-VIII
(Culture Fisheries –I)

[Time: 1:30 Hours]

[Max. Marks: 50]

Please check whether you have got the right question paper.

- N.B
- Q. 1 1. Explain in detail planning, layout and construction of fish farm. 20
- OR**
2. Describe the Chinese hatchery and C2FED-80 and D-86 method
- Q. 2 1. Explain in the detail construction management of brackish water fish farm. 20
- OR**
2. Write short notes (any four)
- i) Advantage of agriculture
- ii) Characteristics of major corps
- iii) Air breathing fishes
- iv) Predatory and weed fishes
- v) Fertilization
- vi) Construction of fish farm
- Q. 3 MCQ 10
1. The surface features of the area and is important bath the point of view of construction for the future maintenance.
- a) Geography b) Topography c) Area selection d) Soil selection
2. The major Indian carps generally breed in their natural environment in flooded rivers during
- a) Monsoon month b) Summer month c) Winter month d) All of these

3. Hatching pits, small tanks usually constructed by following measurements.
- a) 15x15x1.5m b) 25x10x1.5m c) 25x10x2m d) 2.5x1.25x0.75m
4. The purpose of _____ is to increase the productivity by increasing the natural food available
- a) Living b) Fertilization c) pond maintenance d) Stocking
5. Nursery ponds are constructed by following measurements
- a) 15x15x1.5m b) 25x10x1.5m c) 100x25x2m d) 2.5x1.25x0.75m
6. *Clarias batrachus* is popularity known as
- a) Murrely b) Singhi c) Mugur d) Kai
7. The fishes feed upon cultivable species of hatchings are called
- a) Weed fishes b) Predatory fishes c) Carnivorous fishes d) Herbivores fishes
8. The _____ is a rectangular fine meshed mosquito net cloth and prevent brooders from escaping out.
- a) Net b) Breeding table c) hatching pits d) Breeding Happa
9. *Heteropneustes fossilis* is popularly known as
- a) Magur b) Singhi c) Marrel d) kawai
10. The native of silver carp is the _____
- a) Chaina b) Burma c) Indonesia d) Pakistan