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SUBJECT CODE NO:- 2070
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. T.Y Sem. V
Examination March/April-2022 (To Be Held In June/July-2022)
Elective Paper Zoology Paper-XVI
(A) Fishery Science- I OR

[Time: 1:53 Hours]

[Max.Marks:50]

Please check whether you have got the right question paper.

N.B.

- i) Attempt all Questions.
- ii) Illustrate your answer with suitable diagram.

Q.1 Describe in detail the effect of Aquatic pollution on fishery. 20

OR

Describe in detail the importance of fishes.

Q.2 Explain in detail the Exploitation of Reservoir fisheries. 20

OR

Write Short Notes on any four of the following.

- a) Pulicate Lake fisheries
- b) Mackerel fishery
- c) Concept of Blue revolution
- d) Ganga river system.
- e) Significance of Remote Sensing technique.
- f) Cat fishes with Example.

Q.3 Select and Write Correct answer from the given alternatives. 10

1. Cod liver oil is rich in _____.
 - a) Calcium
 - b) Iron
 - c) Vitamin A
 - d) Vitamin D
2. Common name of *Sardinella longiceps* is _____.
 - a) Mackerel
 - b) Trout
 - c) Bombay duck
 - d) Oil Sardine
3. Pulicate lake is
 - a) Brackish water lake

- b) Marine water lake
 - c) Fresh water lake
 - d) a and b
4. Jayakwadi Reservoir is constructed on _____ river.
- a) Koyana
 - b) Bhima
 - c) Godavari
 - d) Krishna.
5. National fisheries Development board is situated at _____.
- a) Delhi
 - b) Mumbai
 - c) Chennai
 - d) Hyderabad
6. Objectives of remote sensing technology are
- a) To provide data oceanic parameters to downstream user
 - b) To develop model for stimulation
 - c) To predict the Oceanic process
 - d) All the above
7. The common name of clarias fatrachus.
- a) Milk fish
 - b) Ribbon fish
 - c) Magus
 - d) Sea bass.
8. Brackish water is _____.
- a) Saline water
 - b) Ecotone of marine and fresh water habitat
 - c) Rich in nutrients
 - d) All the above.
9. Collection of fish from natural habitats called _____.
- a) Capture fishery
 - b) Culture fishery
 - c) Shell fish fisheries
 - d) Fin fish fisheries.
10. DDT is _____ pollutant.
- a) Biodegradable
 - b) Non-biodegradable
 - c) Plastic
 - d) None of above.