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SUBJECT CODE NO: - U-9928
FACULTY OF SCIENCE AND TECHNOLOGY
M.Sc. (Zoology) (Service Course) (Sem-III)
Examination May / June - 2023
Pisciculture -ZOO-581

[Time: 3:00 Hours]

[Max. Marks: 80]

Please check whether you have got the right question paper.

N. B.

1. Part A is compulsory.
2. Attempt any five questions from Part B.
3. Draw neat labelled diagrams wherever necessary.

PART A**Q1 Multiple choice questions:****20**

- 1) Which of the following is not a freshwater fish?
A) Labeo rohita B) Labeo calbasu C) Mackerel D) Clarius batrachus
- 2) The management and seasing of aquatic animal is called as _____.
A) Piscicultuse B) Apicultuse C) Sericulture D) None of these
- 3) River Godavari originates from
A) Nanded B) Trambekshwar C) Rajamundry D) Paithan
- 4) Tilapia is a _____.
A) Shallow water fish B) Deep water fish
C) Very deep water fish D) All above
- 5) Ichthyophthirius multifilllis is a ----- fish disease.
A) Virus B) Parasitic C) Fungus D) Nutritional disorder
- 6) The major species of fish in India after carp is _____.
A) Cat fish B) Koi fish C) Pangasius D) Shrimp
- 7) The rohu is ----- feeder.
A) Surface feeder B) Column feeder
C) Deep water feeder D) Bottom feeder
- 8) Which of the following fishes is viviparous _____?
A) Lamprey B) Salmons C) Chimeras D) Shasks
- 9) In which special type of ponds where rives like conditions are created.
A) Dams B) Pen culture C) Bundh D) None of above
- 10) Which of following is known as aquatic chicken.
A) Grass carp B) Silver carp C) Tilapia D) Big head carp

PART-B

- Q2** Describe fish fauna of Godavari river. **12**
- Q3** Describe induced breeding by hypophysation in fishes. **12**
- Q4** Describe protozoan diseases in fishes. **12**
- Q5** Write a note on manuring and maintenance of fish pond. **12**
- Q6** Explain in detail economics of fish culture. **12**
- Q7** Describe bacterial disease in fishes. **12**
- Q8** Write a note on marketing in fishes. **12**