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**PA—64—2024**

**FACULTY OF SCIENCE AND TECHNOLOGY**

**B.Sc. (Third Year) (Fifth Semester) EXAMINATION**

**MARCH/APRIL, 2024**

**(New/CBCS Pattern)**

**ZOOLOGY**

**Paper—XIII**

**(Applied Zoology Pisciculture)**

**(Saturday, 20-04-2024)**

**Time : 10.00 a.m. to 12.00 noon**

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*Time—2 Hours*

*Maximum Marks—40*

**N.B. :—** (i) Attempt *all* questions.

(ii) Illustrate your answers with suitable and labelled diagrams wherever necessary.

1. Explain in detail preparation and management of rearing pond. 15

*Or*

(a) Give an account on Striping method. 8

(b) Give an account on Bombay Duck fishery. 7

P.T.O.

2. Describe in detail Fish Diseases caused by Bacteria and Arthropods. 15

Or

(a) Explain in brief Salting and Canning as fish preservation methods. 8

(b) Give an account on Fish byproducts. 7

3. Write short notes on any *two* of the following : 10

(a) Stocking pond

(b) *Cirrhinus mrigala*

(c) Gill net

(d) Causes of fish spoilage.