

This question paper contains 2 printed pages]

**SA—64—2025**

**FACULTY OF SCIENCE AND TECHNOLOGY**

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

**APRIL/MAY, 2025**

**(CBCS/New Pattern)**

**ZOOLOGY**

**Paper XIII**

**(Applied Zoology : A-Pisciculture)**

**(Tuesday, 22-4-2025)**

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

*Time—Two Hours*

*Maximum Marks—40*

*Note :—* (i) Attempt *all* questions.

(ii) Illustrate your answer with suitably labelled diagrams wherever necessary.

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

*Or*

(a) Bundh breeding 8

(b) Biology of Catla-Catla. 7

P.T.O.

WT

( 2 )

SA—64—2025

2. Describe in detail different types of Gears used in fishing. 15

*Or*

(a) Explain methods of fish preservation, freezing and smoking. 8

(b) Give an account on fish by-products. 7

3. Attempt any *two* of the following : 10

(a) Water supply

(b) Mackerel fishery

(c) Masula

(d) Causes of spoilage of fishes.

SA—64—2025

2