

This question paper contains 1 printed page]

SB—109—2022

FACULTY OF SCIENCE

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

JUNE/JULY, 2022

(CBCS/Old Pattern)

ZOOLOGY

Paper XIII (A)

(Applied Zoology)

(Pisciculture)

(Friday, 17-6-2022)

Time : 10.00 a.m. to 12.30 p.m.

Time—2½ Hours

Maximum Marks—40

N.B. :— (i) Attempt All questions.

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

1. Describe hypophysation technique of induced breeding. 15

Or

(a) Liming and fertilization of nursery pond 8

(b) Layout of fish farm. 7

2. Describe methods of fish preservation. 15

Or

(a) Electrical and light fishing 8

(b) Environmental fish diseases. 7

3. Attempt any *two* out of the four (each of *five* marks) : 10

(a) Water supply and topography

(b) Biology of catla catla

(c) Masula boat

(d) Causes of fish spoilage.

SB—109—2022

1