

Total Pages—3

PG/IVS/ZOO/495(A)/25(Pr.)

M.Sc. 4th Semester Examination, 2025

ZOOLOGY

(*Fishery*)

[Practical]

PAPER – ZOO-495(A)

Full Marks : 50

Time : 5 hours

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

1. Carry out the anatomical model demonstration of _____ (the sample provided in your laboratory). Draw the structure with proper labelling.

$7+1\frac{1}{2}+1\frac{1}{2}$

(Turn Over)

2. Identify the given specimen with their Genus species characteristics.

$\left(\frac{1}{2}+2\right)\times 4$

(a) _____

(b) _____

(c) _____

(d) _____

3. Mention the importance of the following in particular ecosystem :-

2×5

(a) _____

(b) _____

(c) _____

(d) _____

(e) _____

4. Experimentally prove that the abiotic component is helpful for pond productivity and comments on your result.

$7+3$

(3)

5. Laboratory Note Book.

$$2\frac{1}{2} + 2\frac{1}{2}$$

6. Viva-voce.

5



