This question paper contains 2 printed pages]

VA-42-2024

FACULTY OF SCIENCE AND TECHNOLOGY

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

NOVEMBER/DECEMBER, 2024

(CBCS/New Pattern)

ZOOLOGY

Paper-XV(A)

(Applied Zoology: Aquaculture)

(Saturday, 7-12-2024) Time: 10.00 a.m. to 12.00 noon Time—2 Hours Maximum Marks—40 Attempt *all* questions. Illustrate your answers with suitably labelled diagrams wherever (ii)necessary. Explain in detail polyculture. 15 Pen culture (a)8 Domestic Sewage (*b*) 7 Explain freshwater prawn culture. 15 OrControl of Aquatic weeds. 8 (*a*) Chemical properties of water. 7

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- 3. Attempt any two of the following:
 - (a) Monoculture
 - (b) Agricultural Sewage
 - (c) Role of Larvivorous Fishers in relation to public health.
 - (d) Ministry of Agriculture.