

This question paper contains 2 printed pages]

**PA—42—2024**

**FACULTY OF SCIENCE AND TECHNOLOGY**

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

**APRIL/MAY, 2024**

**(CBCS/New Pattern)**

**ZOOLOGY**

**Paper—XV**

**(Applied Zoology)**

**(Aquaculture)**

**(Tuesday, 16-04-2024)**

**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 suitably labelled diagrams wherever necessary.

1. Explain sewage fed fish culture. 15

*Or*

(a) Monoculture 8

(b) Fish cum duck farming. 7

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WT ( 2 ) PA—42—2024

2. Explain pearl oyster culture 15

*Or*

(a) Larvicidal fishes in India 8

(b) Types of aquatic weeds and their advantages. 7

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

(a) Concept of Extensive Aquaculture

(b) Domestic sewage

(c) Biological control of Aquatic Weeds

(d) Types of Mariculture