

This question paper contains 2 printed pages]

**PA—44—2024**

**FACULTY OF SCIENCE AND TECHNOLOGY**

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

**APRIL/MAY, 2024**

**(CBCS/New Pattern)**

**ZOOLOGY**

**Paper—XV**

**(Applied Zoology, Entomology—II)**

**(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 suitable labelled diagrams wherever necessary.

1. What is Entomology ? Explain its types with agricultural and household pest.

15

*Or*

(a) Explain structure, bionomics and control measures of house fly. 8

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PA—44—2024

- (b) Explain structure, bionomics and control measures of Head louse. 7
2. Describe beneficial insect with sericulture. 15
- Or*
- (a) Explain physical control of insect pest. 8
- (b) Explain IPM of insect pests. 7
3. Attempt any *two* of the following : 10
- (a) Midge fly
- (b) Rat flea
- (c) Honey
- (d) Contact poison.

PA—44—2024

2