

This question paper contains 2 printed pages]

NA—44—2023

FACULTY OF SCIENCE AND TECHNOLOGY

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

NOVEMBER/DECEMBER, 2023

(CBCS/New Pattern)

ZOOLOGY

Paper—XV—C

(Applied Zoology, Entomology—II)

(Monday, 11-12-2023)

Time : 10.00 a.m. to 12.00 noon

Time—Two Hours

Maximum Marks—40

N.B. :— (i) Attempt all questions.

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

1. Describe classification, bionomics and control measures of Lemon butterfly. 15

Or

(a) Explain the structure, bionomics and control measures of cockroach. 8

(b) Explain the structure, bionomics and control measures of bed bug. 7

2. Describe in detail Lac Culture. 15

P.T.O.

WT

(2)

NA—44—2023

Or

- (a) Explain Biological control of Insect Pest. 8
- (b) Explain Mechanical control of Insect Pest. 7
3. Attempt any *two* of the following : 10
- (a) Safflower aphid
- (b) Pig
- (c) Shell lac
- (d) IPM.

NA—44—2023

2