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Y—125—2019

FACULTY OF SCIENCE

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

NOVEMBER/DECEMBER, 2019

(CBCS Pattern)

ZOOLOGY

Paper-XV (C)

(Entomology-II)

(Saturday, 21-12-2019)

Time : 10.00 a.m. to 12.00 noon

Time—2 Hours

Maximum Marks—40

N.B. :— (i) Attempt all questions.

(ii) All questions carry equal marks.

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

1. Attempt any *four* of the following : 8

(a) Human pest

(b) Classification of Mosquito

(c) Honey

(d) Contact poison

(e) Control of Rat

(f) Midge fly.

2. Attempt any *two* of the following : 8

(a) Explain the classification, bionomics and control measures of *Pyrilla*.

(b) Explain the structure, bionomics and control measures of *Housefly*.

(c) *Monkey*, non-insect animal pest and their control.

P.T.O.

3. Attempt any *one* of the following : 8
- (a) Explain the classification, life cycle and control measures of mango stem borer.
 - (b) Explain structure, bionomics and control measures of bed bug.
4. Attempt any *two* of the following : 8
- (a) Write note on Lac Culture.
 - (b) Write note on physical control of insect.
 - (c) Write note on economic importance of silk.
5. Attempt any *one* of the following : 8
- (a) Describe economic importance of Lac.
 - (b) Describe integrated pest management.