

Bs/ZOO.GE-4(b)(T) (AK)

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(CBCS)

(4th Semester)

ZOOLOGY

Paper : ZOO.GE-4(b)(T)

(Insect Vectors and Diseases)

(PART : A—OBJECTIVE)

(Marks : 25)

KEY ANSWERS FOR OBJECTIVES

1. Put a Tick (✓) mark against the correct answer in the brackets provided : 1×15=15

(a) (ii) Three pairs of legs

(b) (iii) Mosquitoes

(c) (iv) Siphoning

(d) (ii) An organism that passively carries pathogens without biological involvement

(e) (iii) Diptera

(2)

- (f) (i) Siphunculata
- (g) (ii) Dengue
- (h) (ii) Application of larvicides to breeding sites
- (i) (iii) Mechanical vector
- (j) (ii) Mechanical vector
- (k) (ii) Regular vacuuming and use of insect growth regulators (IGRs)
- (l) (ii) Using bed nets and sealing cracks in walls
- (m) (iii) *Pediculus humanus corporis*
- (n) (ii) Relapsing fever
- (o) (ii) Use of medicated shampoos containing pediculicides

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