

Bs/ZOO.DSE-1a(T) (AK)

2 0 2 4

(CBCS)

(5th Semester)

ZOOLOGY

Paper : ZOO.DSE-1a(T)

(Animal Behaviour and Chronobiology)

(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) Konrad Zacharias Lorenz

(b) (iii) Karl von Frisch

(c) (i) classical conditioning

(d) (iii) sterile female

(e) (ii) kinesis

(f) (ii) operant conditioning

/60K

(2)

- (g) (iv) pheromones
- (h) (iii) 24-hour period
- (i) (iv) By the tempo or degree of vigor of the dance
- (j) (ii) filial imprinting
- (k) (iii) environment
- (l) (i) Imprinting
- (m) (iii) Termites
- (n) (iii) hibernation
- (o) (iv) 12 hours 25 minutes

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