

Bs/ZOO GE-4(a) (T) (AK)

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(CBCS)

(4th Semester)

ZOOLOGY

Paper : ZOO GE-4(a) (T)

(**Human Physiology**)

(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) (iii) Small intestine

(b) (i) It emulsifies fats to increase the surface area for lipase action

(c) (iv) Enteric nervous system

(d) (ii) Dendrites

(e) (ii) Myosin

(f) (ii) To speed up the propagation of nerve impulses

(2)

- (g) (ii) Anaerobic respiration
- (h) (iii) Alveoli
- (i) (iii) As bicarbonate ions (HCO_3)
- (j) (ii) Glomerulus
- (k) (iii) It promotes the reabsorption of water in the collecting ducts
- (l) (iv) Left ventricle
- (m) (ii) Regulation of metabolism and growth
- (n) (ii) PTH
- (o) (i) Production of insulin and glucagon to regulate blood sugar levels

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