

B. Pharm Second Semester
35144 : Anatomy and Physiology - II : T-2.2

P. Pages : 1

Time : Three Hours



AU - 0659

Max. Marks : 60

- Notes :
1. All question carry equal marks.
 2. Answer **Five** question.
 3. Illustrate your answer necessary with the help of neat sketches.

1. Write anatomy of digestive system and give functions of different organs of it. 12

OR

Write a note on accessory glands of digestive system and explain physiology of acid secretion.

2. Explain structure and functions of **any one**. 12

- a) Skin. b) Brain.

3. Describe.

- a) Types of muscle tissue. 6

- b) Acid-base and electrolyte balance by kidneys. 6

4. Write short notes on **any two**.

- a) Salivary glands. 6

- b) Oogenesis. 6

- c) Methods of artificial respiration. 6

5. Explain anatomy of respiratory system and add a note on physiology of respiration. 12

6. Discuss **any two**. 12

- a) Structure of spinal cord.

- b) Cranial nerves.

- c) Structure of nephron.

7. Describe.

- a) Neuromuscular junction & neurotransmission. 6

- b) Male reproductive system. 6
