

35144 : Anatomy and Physiology - II : T-2.2

P. Pages : 1

Time : Three Hours



AW - 2290

Max. Marks : 60

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

1. Describe the Anatomy and physiology of parasympathetic nervous system. 12
2. Enlist the various parts of Brain Describe the structure and functional areas of cerebrum. 12
3. Draw the diagram of Alimentary canal? Describe the structure and Function of stomach and small intestine. 12
4. Differentiate between smooth muscle and skeletal muscle? Explain the Mechanism of Muscle contraction. 12
5. Draw the diagram of Nephron? Describe its structure? Explain its role in Urine formation. 12
6. Explain the role of skin in regulation of body temperature. 12
7. Write short notes on **any two**. 12
 - a) Nervous control of Respiration.
 - b) Spinal Nerves.
 - c) Oogenesis.
