

Roll No

BP-101 T

B.Pharm., I Semester (New PCI Scheme)

Examination, December 2016

Choice Based Credit System (CBCS)

Human Anatomy and Physiology - I

Time : Three Hours

Maximum Marks : 60

- Note:* i) Attempt any five questions.
ii) All questions carry equal marks.

1. Describe structure and functions of cell.
2. Classify joints and explain various types of joint movements.
3. Explain generation of action potential in nerves.
4. Enlist the functions of cranial nerves.
5. Discuss structure and functions of pituitary gland.
6. Describe physiology of skeletal muscle contraction.
7. Write notes on the following (any two)
 - a) Tongue and its disorders
 - b) Reflex arc
 - c) Mechanism of hormone action

BP-101T

408

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8. Write short notes on any four of the following:

- a) Forms of intracellular signalling
- b) Classification of tissues
- c) Skin
- d) Neuromuscular junction
- e) Meninges

BP-101T

407