

Roll No

PY-303

B.Pharm., III Semester

Examination, December 2016

Choice Based Credit System (CBCS)

Human Anatomy and Physiology - II

Time : Three Hours

Maximum Marks : 60

- Note:** i) Attempt any five questions of the following.
ii) All questions carry equal marks.
iii) Draw neat and well labelled diagrams wherever necessary.

1. Explain in detail the composition and functions of blood.
2. Describe cardiac cycle in detail.
3. Discuss the anatomy and functions of pancreas.
4. Give an account of mechanism and regulation of respiration.
5. Explain the physiology of urine formation.
6. Describe the process of Oogenesis.
7. Write notes on any two of the following:
 - a) Genetic pattern of inheritance
 - b) Functions of stomach
 - c) Regulation of blood pressure

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

- a) Rh factor
- b) Functions of lymphatic system
- c) Disorder of G.I.T.
- d) Lung capacities
- e) Nephron
- f) Sex Hormones
