

[LL 801]

OCTOBER 2017

Sub. Code: 3801

PHARM. D DEGREE EXAMINATION
(2009-2010 Regulation)
FIRST YEAR
PAPER I – HUMAN ANATOMY AND PHYSIOLOGY

Q.P. Code : 383801

Time : Three hours**Maximum : 70 Marks****I. Elaborate on:****(4 x 10 = 40)**

1. What are the Endocrine glands of our body and give their functions?
2. Describe the anatomy of Lungs and physiology of respiration with diagram.
3. Draw a neat diagram of heart and explain the physiology of the heart.
4. Explain the stages of Erythropoiesis. Explain the life cycle of RBCs.

II. Write notes on:**(6 x 5 = 30)**

1. Reflex arc.
2. Synovial joint.
3. Structure and function of skin.
4. Cerebrospinal fluid.
5. Phases of gastric juice secretion.
6. Explain Oogenesis.
