

[KV 801]

SEPTEMBER 2009

Sub. Code: 3801

DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION**(Regulations 2008-2009)****(Candidates admitted from 2008-2009 onwards)****FIRST YEAR****PAPER I – HUMAN ANATOMY AND PHYSIOLOGY*****Q.P. Code: 383801*****Time: Three Hours****Maximum: 70 marks****Answer ALL questions****I. Elaborate on:****(2 x 20 = 40)**

1. Give an account of the composition and functions of blood.
Mention the disorders of blood components.
2. Describe the structure, secretions and functions of anterior pituitary gland.
Add a note on hyperthyroidism.

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

1. Spinal Cord
2. Cardiac cycle.
3. Liver
4. Muscle in exercise.
5. Contraceptive devices.
6. Drugs and athletics.
