

QP CODE: 101326

Reg. No:

First Year Pharm D Degree Examinations July 2019

Human Anatomy and Physiology

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(3x10=30)

1. Explain the anatomy of eye with a neat labelled diagram. Discuss about image formation
2. Describe the structure and functions of the kidney. Add a note on mechanism of micturition
3. Explain the various events takes place in cardiac cycle with time sequences

Short notes:

(8x5=40)

4. Explain the functions of parasympathetic nervous system
5. Name the bones of skull. Mention the sutures of skull
6. Explain the genetic basis of sex determinations
7. Explain Menstrual Cycle
8. Physiological functions of thyroid gland
9. Functions of cerebrospinal fluid
10. Functions of Skin.
11. Explain the endocrine and exocrine role of pancreas
