

QP CODE: 101326

Reg. No:

First Year Pharm D Degree Supplementary Examinations March 2024

Human Anatomy and Physiology

Time: 3 Hours

Total Marks: 70

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(3x10=30)

1. Explain the physiology of blood clotting and name the disorders of clotting. (8+2)
2. "With a neat labelled diagram, explain the anatomy and functions of lung? (7+3)
3. Explain the anatomy, physiology and functional areas of cerebrum. (4+4+2)

Short notes:

(8x5=40)

4. Explain renin angiotensin aldosterone system.
5. Physiology of parathyroid hormone.
6. Spermatogenesis
7. Explain the functions of skin
8. Write a note on drugs and athletics.
9. Explain cardiac cycle
10. Write the functions of parasympathetic nervous system.
11. Write the physiology of digestion.
