

QP Code: 221006

Reg. No.....

**Second Semester B. Pharm Degree Regular/Supplementary
Examinations June 2022**

**Human Anatomy and Physiology II
(2017 Scheme)**

Time: 3 Hours

Max. Marks: 75

- *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

(2x10=20)

1. Define digestion. Describe in detail the process of digestion.
2. Explain the physiology of urine formation

Short Notes

(7x5=35)

3. Cerebellum
4. Role of ATP
5. Anatomy and functions of liver
6. Cellular respiration
7. Pituitary hormones and their functions
8. Oogenesis
9. Protein translation

Answer Briefly

(10x2=20)

10. Ventricles of brain
11. Tidal Volume
12. Regulation of heat loss
13. Constituents of urine
14. Structure of villi
15. Anatomy of bronchial tract
16. Glucagon
17. Urinary bladder
18. Estrogen
19. Sex linked inheritance
