

QP Code: 221006

Reg. No.....

**Second Semester B. Pharm Degree Regular/Supplementary
Examinations May 2021**

**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. Explain the physiology of urine formation. Add a note on structure of nephron.
2. Briefly explain the structure and functions of female reproductive system.

Short Notes

(7x5=35)

3. Gross Structure and functions of Spinal cord.
4. Anterior and Posterior view of Liver.
5. Creatinine phosphate.
6. Methods of Resuscitation.
7. Role of Kidney in acid base balance.
8. Functions of Posterior pituitary hormones.
9. Ovulation.

Answer Briefly

(10x2=20)

10. Meninges of brain.
11. Movements of GIT.
12. Define Tidal volume.
13. Gene mutation.
14. Types of diabetes mellitus.
15. Functions of Gall bladder.
16. Parathormone.
17. Role of villi in absorption.
18. Role of ATP.
19. Bronchial asthma
