

QP Code: 221006

Reg. No.....

**Second Semester B. Pharm Degree Regular/Supplementary
Examinations October 2025**

**Human Anatomy and Physiology II
(2017 and 2024 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 anatomy of lungs. Discuss in detail mechanisms of respiration
2. Enumerate in detail the process of digestion

Short Notes

(7x5=35)

3. Action potential
4. Cerebellum
5. Small intestine
6. Functions of pancreas
7. Define and classify hormones
8. Uterus
9. Role of kidneys in acid base balance

Answer Briefly

(10x2=20)

10. Meninges
11. Neuroglia
12. Tidal volume
13. Chromosomal aberrations
14. Pharynx
15. Peristaltic movements
16. Creatinine phosphate
17. Diaphragm
18. Anterior pituitary gland
19. Epididymis

CORRECTION / NO-CORRECTION FILE
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QPCODE: 221006

Dated: 21-10-2025

Question No.13

Modified as "Chromosomes."

Corrections/Modifications/Replacement of Questions if any shall be made available to all students. Take the print out of the Correction File in such cases and distribute to all students.

(Sd/-)

CONTROLLER OF EXAMINATIONS