

QP Code:104102

Reg. No.:.....

**PG Degree Supplementary Examinations in Anatomy (MD)
July 2025**

Paper IV – Clinically Oriented Anatomy and Recent Advances

Time: 3 hrs

Max marks:100

- *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*

Essay: (20)

1. Describe the anatomy of the fascial spaces of the hand. Add a note on the clinical importance of incisions of the hand.

Short essays: (8x10=80)

2. Describe the venous drainage of the lower limb. Explain the anatomical basis of varicose veins of the lower limb.
3. Describe the surgical importance of the thyroid gland.
4. Describe the lateral wall of the nose and explain its clinical importance.
5. Describe the course and relations of the ureter. Add a note on the applied importance.
6. Describe the inguinal canal and add a note on the applied importance.
7. Describe the bronchopulmonary segments and add a note on the applied importance.
8. Describe the factors that maintain the stability of the shoulder joint. Explain the anatomical basis of dislocation of shoulder.
9. Describe the recent advances in teaching learning methods in anatomy.
