

QP Code:104102

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Anatomy (MD)
November 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 lymphatic drainage of breast. Explain the anatomical basis of sentinel node biopsy in carcinoma of breast.

Short essays: (8x10=80)

2. Describe the arches of foot. Explain its clinical importance.
3. Describe the layers of scalp. Explain its clinical importance.
4. Describe the movements of Temporomandibular joint in detail. Explain the anatomical basis of dislocation of Temporomandibular joint.
5. Describe the surgical anatomy of the vermiform appendix.
6. Describe the formation of the rectus sheath and add a note on its applied importance.
7. Describe the pleural recesses and its applied relevance.
8. Explain the anatomical basis of haemorrhoids.
9. Describe the recent advances in computer assisted learning in anatomy.
