

QP Code: 101102

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Anatomy (MD)**  
**January 2025**

**Paper I – Gross Anatomy Including Surface and Radiological Anatomy and  
Newer Imaging Techniques**

**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 knee joint in detail. Add a note on the radiological advances in the visualization of anatomical structures related to knee joint.

**Short Essays:**

**(8x10=80)**

2. Describe the fascial spaces of the hand.
3. Describe the conducting system of the heart.
4. Classify dural venous sinuses and describe the cavernous sinus in detail.
5. Describe the gross anatomy of the middle ear.
6. Describe the segments of liver.
7. Describe the supports of uterus.
8. Surface anatomy of lungs and pleura and explain their importance to undergraduate training.
9. Explain the role of ultrasound in teaching anatomy.

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