

**QP Code:104102**

**Reg. No.:.....**

**PG Degree Regular/Supplementary Examinations in Anatomy (MD)  
June 2024**

**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 gross features of Rectum. Describe the anatomical basis of rectal examination in male and female

**Short essays: (8x10=80)**

2. Describe the nerve supply to Urinary bladder and its neurological disorders
3. Describe the fascial spaces of hand. Add a note on infections of skin of hand and its surgical anatomy.
4. Anatomical basis for ultrasound Investigations
5. Describe the Pharynx and anatomical basis of deglutition.
6. In -vitro fertilization
7. Describe the Sciatic nerve in relation to root value, course, relations and branches. Explain the anatomical basis of foot drop
8. Pleural recesses and paracentesis
9. Describe the uterus in relation to position, supports and clinical anatomy. Add a note on Laproscopic Hysterectomy

\*\*\*\*\*