

QP Code:104110

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Pathology
(MD) November 2025**

Paper IV - Recent Advances and Applied Aspects

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. WHO 2020 classification of uterine mesenchymal tumors and discuss the pathology of endometrial stromal tumors

Short Essays: (8x10=80)

2. Fibrosing interstitial lung disease
3. Undifferentiated small round cell sarcoma of bone and soft tissue
4. Quality assessment of automated electronic cell counters
5. Serrated lesions of colon and rectum
6. Liquid biopsy
7. COVID-19: Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT)
8. Mismatch repair deficiency in malignancies
9. Use of digital pathology in histopathology
