

QP Code:104110

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Pathology
(MD) June 2020**

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. Discuss the WHO 2019 classification of tumors of stomach. What are the changes

Short Essays:

(8x10=80)

2. Describe the problems in prostatic needle biopsy interpretation
3. Recent advances in pathology of urothelial neoplasms
4. Describe the recently described entities in thyroid
5. Biomedical waste management and its recent amendments
6. Gel technology in immunohematology
7. Newer cancer diagnostic methods
8. Cytokeratin immunostaining profiles in diagnostic pathology
9. Role of nano technology in diagnostic pathology
