

QP Code: 104384

Reg. No.....

First Year M.Sc. MLT Degree Supplementary Examinations December 2020

(Pathology)

Paper IV - Cytology

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*

Essays:

(10x10=100)

1. Describe normal cell structure and cytologic criteria of malignancy.
2. Describe cytology of normal respiratory tract.
3. Describe methods of preparation of cell block.
4. Discuss the role of immunocytochemistry in diagnostic cytology.
5. Discuss methods of specimen collection for cytologic examination of lower urinary tract.
6. Describe The Bethesda System of reporting cervical cytology.
7. Discuss sample collection and storage of effusion fluids.
8. Describe the cytology of gastric cancer.
9. Discuss Saccomanno technique.
10. Discuss quality control in cytology lab.
