

QP Code: 104384

Reg. No.....

**First Year M.Sc. MLT Degree Regular/Supplementary Examinations
April 2021**

(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. Pleural fluid cytology
2. FNAC of soft tissue tumors
3. Utility of Cytocentrifuge preparation in cytology
4. Synovial fluid cytology
5. Gastric juice analysis
6. Quality control in cytology
7. Discuss the epithelial cell types found in female genital tract.
8. Role of flow cytometry in cytology
9. Liquid based cytology. Its merits and demerits over conventional screening methods
10. Urine cytology with specific uses in renal transplantation and urinary tract malignancies.
