QP Code: 104384 Reg . No......

## First Year M.Sc. MLT Degree Examinations November 2017 (Pathology)

PAPER - IV CYTOLOGY

Time: 3 hrs. Max. marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays: (10x10 = 100)

- 1. Collection, preservation, fixation and processing of body fluids
- 2. Fine needle aspiration cytology of breast
- 3. Liquid based cytology in cervical cancer screening
- 4. Preparation of cell block and its uses
- 5. Quality control in cytology lab
- 6. Flow cytometry and its uses in cytology
- 7. Exfoliative cytology
- 8. Discuss value and limitations of fine needle aspiration cytology
- 9. Vaginal cytology
- 10. Saccomanno technique

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