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

## First Year M.Sc. MLT Degree Examinations – November 2015 (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 sputum
- 2. Sampling techniques in cytology
- 3. Cytology of infections of female genital tract
- 4. Cytocentrifuge uses and advantages
- 5. Papanicolau staining
- 6. Methods of transporting cytology samples
- 7. Brush cytology
- 8. Safety measures in cytology lab.
- 9. Describe 'squash preparation'
- 10. Bethesda system

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