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. Papanicolaou stain
- 2. Quality control measures in cytology staining
- 3. Processing and cytological evaluation of broncho-alveolar lavage fluid
- 4. Fine needle aspiration cytology
- 5. Ascitic fluid evaluation
- 6. Cytocentrifugation
- 7. Cervical infections- Cytomorphology and significance
- 8. Automation in cytology
- 9. Preservation of body fluids in case of delayed processing
- 10. Chromogens used in immunocytochemistry
