QP Code: 102384 Reg . No..... First Year M.Sc. MLT Degree Examinations – January 2014 (Pathology) PAPER - II HISTOPATHOLOGY Max. marks: 100 Time: 3 hrs. • Answer all questions • Draw diagrams wherever necessary **Essays:** (10x10 = 100)1. Microtomes 2. Fixatives used in histopathology 3. Dehydrating agents 4. Quality control measures for histopathology stains 5. Haematoxylin 6. Automation in histopathology 7. Immunofluorescence technique and its application 8. Mucin stains

9. Frozen section

10. Buffers used in immunohistochemistry