

QP Code : 102384

Reg . No.....

**First Year M.Sc. MLT Degree Supplementary Examinations – June 2014
(Pathology)**

PAPER – II HISTOPATHOLOGY

Time : 3 hrs.

Max. marks : 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays: **(10x10 = 100)**

1. Enumerate the commonly used fixatives and mention its advantages & disadvantages
2. Resin embedding
3. Sharpening of a microtome knife
4. Cryostat
5. Mounting media
6. Artifacts in section cutting
7. Describe immunohistochemistry techniques.
8. Reticulin staining – technique and principle
9. Polarizing microscopy
10. Quality control in histopathology laboratory
