

QP Code : 102384

Reg . No.....

**First Year M.Sc. MLT Degree Examinations - February 2013
(Pathology)**

PAPER-III HISTOPATHOLOGY

Time: 3 hrs.

Max. marks : 100

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

Essays:

(10x10 = 100)

1. Dehydrating agents.
2. Automated tissue processing.
3. Preparation of haematoxylin and eosin stain.
4. Per-iodic schiff staining (PAS).
5. Faults and remedies in section cutting.
6. Frozen section technique .
7. Immunohistochemistry procedure. Mention some markers used in breast cancer.
8. Different embedding techniques.
9. Organization of histopathology laboratory.
10. How do you receive specimens in histopathology laboratory. Add a note on fixation.
