

QP Code: 102384

Reg. No.....

First Year M.Sc. MLT Degree Regular/Supplementary Examinations

July 2025

(Pathology)

Paper II - Histopathology

Time: 3 hrs.

Max. marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays:

(10x10=100)

1. Specialised Haematoxylin and their applications.
2. Factors which affect processing of tissue.
3. Preparation of renal biopsy tissue for disease interpretation.
4. Disadvantages of formalin.
5. Discuss the methods of decalcification in tissue.
6. Write briefly on endogenous pigment demonstration.
7. Different embedding media and its uses.
8. Write briefly on setting up and maintenance of Histopathology Museum.
9. Preparation of Cryostat sections.
10. Microtome knife sharpening methods.
