

QP Code: 101384

Reg. No.....

**First Year M.Sc. MLT Degree Supplementary Examinations December 2025
(Pathology)**

Paper I - Hematology

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. Classification of Haemolytic Anaemias
2. Investigations for Microcytic Hypochromic anaemias
3. Discuss about uses of Flow cytometry in haematology
4. Lab diagnosis of Bleeding disorders
5. Discuss about Immunophenotyping in haematological disorders
6. Amniocentesis
7. Lab safety
8. Red cell indices
9. WHO classification of Acute myeloid leukemia
10. Blood parasites
