

QP Code:103110

Reg. No.:.....

**PG Degree Supplementary Examinations in Pathology (MD)
July 2025**

Paper III - Haematology, Transfusion Medicine and Laboratory Medicine

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*

Essay: (20)

1. Classify haemolytic anaemia. Discuss the etiopathogenesis and laboratory diagnosis of acquired haemolytic anaemias

Short Essays: (8x10=80)

2. Disorders of neutrophil function
3. Laboratory diagnosis of Multiple myeloma
4. Idiopathic thrombocytopenic purpura
5. Transfusion related acute lung injury
6. Preparation and storage of blood components
7. Fibrin degradation products
8. Electrophoresis
9. Plasmapheresis
