

QP Code:103110

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Pathology
(MD) July 2023**

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. Discuss the aetiopathogenesis and Laboratory diagnosis of Pancytopenia.

Short Essays: (8x10=80)

2. Automation in Haematology.
3. Burkitt's Lymphoma.
4. Single donor platelets.
5. Role of flow cytometry in the diagnosis of Leukemias.
6. Blood transfusion reactions.
7. Haematological changes in COVID-19 infection.
8. Infectious Mononucleosis.
9. Laboratory diagnosis of Hemoglobinopathies.
