

QP Code: 101110

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Pathology
(MD) November 2025**

**Paper I – General Pathology, Pathophysiology, Immunopathology and
Cytopathology**

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. Describe the morphologic alterations in cell injury.

Short Essays:

(8x10=80)

2. Describe the intracellular accumulations with examples.
3. Cellular ageing.
4. Cell derived mediators of inflammation.
5. Mast cells in health and disease.
6. Define thrombosis and describe the pathophysiology of thrombosis.
7. Telescoped urinary sediments.
8. Mention the types of hypersensitivity reactions and describe each with relevant examples.
9. Diagnostic pitfalls in effusion fluid cytology.
