

QP Code: 101177

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Clinical Pathology
(DCP) November 2021**

Paper I – General Pathology and Systemic Pathology

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 autoimmune diseases. Discuss the etiology, pathogenesis and diagnosis of SLE.

Short essays:

(8x10=80)

2. Pathology of papillary carcinoma of thyroid and its variants.
3. Discuss the risk factors, prognostic indicators and molecular markers of carcinoma breast.
4. Tumor markers.
5. Pathogenesis of lobar pneumonia.
6. Acute radiation injury.
7. Septic shock.
8. Atherosclerosis - causes, complications and laboratory findings.
9. Describe the risk factors, molecular genetics, morphology and prognostic factors of adenocarcinoma of colon.
