

2406250101010501
EXAMINATION DECEMBER 2024
POST GRADUATE DIPLOMA IN CLINICAL PATHOLOGY
PAPER - I - LEVEL 1

[Time: As Per Schedule]

[Max. Marks: 100]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination : **POST GRADUATE DIPLOMA IN CLINICAL PATHOLOGY**
 - b. Name of the Subject : **PAPER - I - LEVEL 1**
 - c. Subject Code No : **2406250101010501**
2. Sketch neat and labelled diagram wherever necessary.
 3. Figures to the right indicate full marks of the question.
 4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 Define and classify amyloidosis. Discuss pathogenesis and laboratory diagnosis of amyloidosis. **20**

Q.2 Describe etiology, epidemiology, pathogenesis, complication and lab diagnosis of Dengue fever. **20**

Q.3 Short notes: **10X6=60**

- 1) Hepatitis B virus and its vaccine.
- 2) PCR and its application in microbiology.
- 3) Laboratory diagnosis of malaria.
- 4) Virus associated neoplasm.
- 5) Tumor markers.
- 6) Storage diseases.
