



**NAV-4922**

Seat No. \_\_\_\_\_

**Diploma in Clinical Pathology Examination**

**March / April - 2017**

**Paper - I : General Pathology & Microbiology**

Time : **3** Hours]

[Total Marks : **100**

Instructions :

- (1) Draw neat diagram where necessary.
- (2) Figures to the right indicate full marks.

- 1 Definition, classification and structure of amyloidosis. **30**  
Discuss amyloidosis of spleen and kidney.
- 2 Discuss causes and lab investigations in a case of pyrexia. **30**
- 3 Write notes on : **20**
  - (a) Cytokines and chemokines
  - (b) Classification and pathogenicity of microfilaria.
- 4 Write notes on : **20**
  - (a) Physical methods of sterilization
  - (b) Stool examination.

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