

[LA 656]

Sub. Code: 4135

SECOND B.D.S. DEGREE EXAMINATION**PAPER – II****GENERAL PATHOLOGY AND MICROBIOLOGY****Q .P .Code: 544135****Time: Three hours****Maximum: 70 Marks**

Answer ALL questions in the same order
Draw Suitable diagrams wherever necessary
Answer Section A and B in Separate Answer Books

SECTION –A**(GENERAL PATHOLOGY)****I. Elaborate on:** (1X10=10)

1. Define Amyloidosis. Discuss in detail the Etiology, Pathogenesis and Morphological changes in various organs in Amyloidosis.

II. Write notes on: (5×5=25)

1. Megaloblastic Anemias.
2. Granulomatous Inflammation and its Examples.
3. Infective Endocarditis.
4. Basal cell carcinoma.
5. Oncogenes and Anti – oncogenes.

SECTION – B**(MICROBIOLOGY)****I. Elaborate on:** (1×10=10)

1. Describe morphology, clinical course of disease, oral lesions and lab diagnosis of syphilis.

II. Write notes on: (5×5=25)

1. Difference between amoebic and bacillary dysentery.
2. Bacteriophage – Structure and significance
3. Oral lesions of systemic mycosis
4. Widal test
5. Functions of immune system.
