

[LD 656]

AUGUST 2013

Sub. Code: 4171

SECOND YEAR B.D.S. DEGREE EXAM**PAPER I – GENERAL PATHOLOGY****AND MICROBIOLOGY****Q.P.Code: 544171****Time: 180 Minutes****Maximum: 70 Marks****Draw Suitable diagrams wherever necessary****Answer Section A and B in Separate Answer Books****SECTION –A****(GENERAL PATHOLOGY)****I. Elaborate on:****(1X10=10)**

1. Classify Carcinogens. Explain the role of Oncogenic viruses in human cancer.

II. Write Notes on:**(5x5=25)**

1. Factors Influencing wound healing
2. Complications of Tertiary syphilis
3. Types of Oedema
4. Causes for Malnutrition
5. Megaloblastic anaemia.

SECTION –B**(MICROBIOLOGY)****I. Elaborate on:****(1x10=10)**

1. Classify Hepatitis Virus. Describe the laboratory diagnosis of Hepatitis B Virus.

II. Write Notes on:**(5x5=25)**

1. Bacterial growth curve
2. Prophylaxis of Tetanus
3. Enzyme linked immunosorbent assay(ELISA)
4. Candidiasis.
5. Microfilaria.
