

[LC 656]

FEBRUARY 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. Define shock. Classify shock. Discuss in detail about pathogenesis of septic shock and morphology of various organs in shock.

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

1. Scurvy
2. Precancerous lesions of oral cavity
3. Differences between necrosis and apoptosis
4. Primary complex
5. Peripheral blood and bone marrow picture in chronic myeloid leukemia.

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

1. Define Sterilization? Describe Moist heat Sterilization in detail?

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

1. Lymph node
2. Coagulase test
3. Oral candidiasis
4. Egg of Hook worm
5. Structure of Hepatitis B Virus.
