

August 2011

[KZ 656]

Sub. Code : 4135

SECOND B.D.S. DEGREE EXAMINATION**GENERAL PATHOLOGY AND MICROBIOLOGY***Q. P. Code : 544135***Time : Three hours****Maximum: 100 Marks****Answer ALL questions****Answer Section A and B in Separate Answer Books****SECTION – A****(GENERAL PATHOLOGY)****I. Essay Questions:****(1 x 20 = 20)**

1. Define Neoplasm. Discuss the etiology and laboratory diagnosis of Cancer.

II. Write Short notes on :**(5 x 6 = 30)**

1. Pathological calcification.
2. Kidney in diabetes.
3. Peripheral blood smear and bone marrow pictures of chronic myeloid leukemia.
4. Agranulocytosis.
5. Hemophilia A.

**SECTION – B
(MICROBIOLOGY)****I. Essay Questions:****(1 x 20 = 20)**

1. Describe the Morphology, Pathogenesis, Laboratory Diagnosis and Immunoprophylaxis of Clostridium tetani.

II. Write Short notes on :**(5 x 6 = 30)**

1. Chemical Disinfectants.
2. Cultivation of Viruses.
3. ELISA.
4. Dimorphic Fungi.
5. Dental Plaque.
