

[LE 656]

FEBRUARY 2014

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 edema. Discuss the etiology and pathogenesis of renal edema.

II. Write Notes on: (5X5=25)

1. Human oncogenic viruses
2. Vitamin D. deficiency
3. Healing by second intention (secondary union)
4. Free radical mediated – cell-injury
5. Granuloma

SECTION – B
(MICROBIOLOGY)

I. Elaborate on: (1X10=10)

1. Describe in detail about the pathogenesis and laboratory diagnosis of Acquired Immune Deficiency Syndrome.

II. Write Notes on: (5X5=25)

1. Bacterial flagella
2. Autoimmunity
3. Tuberculin test
4. Cultivation of fungi
5. Filariasis
