

[LC 6258]

FEBRUARY 2013

Sub. Code: 6258

SECOND YEAR BPT EXAM**Paper IV – MICROBIOLOGY AND PATHOLOGY***Q.P. Code: 746258***Time: Three hours
(180 Min)****Maximum : 100 marks****Section A and B must be answered in SEPARATE Answer Book****SECTION – A
(MICROBIOLOGY)****I. Elaborate on:** (1X20=20)

1. Give a detail account on AIDS.

II. Write Notes on: (4X5=20)

1. Describe the structure of bacterial spore.
2. Briefly explain about the different types of serological reactions.
3. Write note on urinary tract infection.
4. How will you classify virus.

III. Short Answer: (5X2=10)

1. Define capsule.
2. What are diptheroids?
3. Mantoux test.
4. What is meant by Anaphylaxis?
5. Hepatitis.

**SECTION-B
(PATHOLOGY)****I. Elaborate on:** (1X20=20)

1. Define cancer. Explain about different types of tumor, its pathogenesis and treatment.

II. Write Notes on: (4X5=20)

1. Briefly explain about ARDS.
2. Describe phagocytosis.
3. Discuss about various types of pneumonia.
4. Write note on Healing Process.

III. Short Answer: (5X2=10)

1. Hansen's diseases.
2. Typhoid.
3. Volkmann's Ischaemia.
4. Asthma.
5. Psoriasis.
