

[LB 6258]

AUGUST 2012

Sub. Code: 6258

SECOND YEAR BPT EXAM

Paper IV – MICROBIOLOGY AND PATHOLOGY

Q.P. Code: 746258

Time : Three hours

Maximum : 100 marks

(180 Min) Answer ALL questions in the same order.

Section A and B must be answered in SEPARATE Answer Book

**SECTION – A
(MICROBIOLOGY)**

I. Elaborate on:

**Pages Time Marks
(Max.)(Max.)(Max.)**

1. Enumerate the sexually transmitted diseases and give a detail note on Gonorrhea and AIDS.

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II. Write Notes on:

1. Anaphylaxis.
2. Tetanus.
3. Enteric fever.
4. Difference between Active and Passive immunity.

3 8 5
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III. Short Answer:

1. Antigen.
2. Disinfectant.
3. Carrier.
4. Crede's method.
5. Example for RNA Virus.

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**SECTION-B
(PATHOLOGY)**

I. Elaborate on:

1. Detailed discussion about Wound Healing.

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II. Write Notes on:

1. Primary Tuberculosis.
2. Characteristic features of Malignant tumours.
3. Asthma.
4. Gout.

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III. Short Answer:

1. Red Infarct.
2. Pathological Calcification.
3. List out causes of Chronic Obstructive Pulmonary Diseases (COPD).
4. Chronic Venous Congestion of liver (CVC liver).
5. Four complications of Myocardial Infarction

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