

Reg. No.

**Second Year BPT Degree Regular/Supplementary Examinations
September 2019**

Pathology & Microbiology

(2016 Scheme)

Q P Code: 224014

Section A – Pathology

Marks: 50

Essays

(15)

1. Define meningitis. Types of meningitis, CSF findings in each types of meningitis.
(4+4+7)

Short Essays

(2x10=20)

2. Classify gangrene. Tabulate the differences between dry gangrene and wet gangrene.
3. Describe in detail the etiology and pathology of osteomyelitis

Short Answers

(5x3=15)

4. Bronchiectasis
5. Peptic ulcer
6. Protein energy malnutrition
7. Vitamin D Deficiency.
8. Hypersensitivity type 1 reaction

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Section B – Microbiology

Marks: 50

Essays

(15)

1. Define sterilization. Classify different methods of sterilization. Describe sterilization by moist heat method.

Short Essays

(2x10=20)

2. Define and classify immunity. Discuss the different types with suitable examples.
3. Universal precaution

Short Answers

(5x3=15)

4. Laboratory diagnosis of tuberculosis
5. List three infections transmitted by mosquito
6. List six organisms causing meningitis
7. Three disinfectants used in hospital
8. Window period in HIV
