

28 DEC 2018

10318

SECOND BHMS EXAMINATION

Pathology Paper – II

Time: 3 hours

[Total Marks: 100]

Instruction:

1. Attempt all questions from each section
2. Figures to right indicate full marks
3. Draw figure wherever necessary
4. Write separate sections on separate answer sheets

SECTION-I

- Q.1 Define Hypersensitivity. Classify hypersensitivity reaction & describe Type-III Hypersensitivity reaction in detail. 15
OR
- Q.1 Discuss in detail the chemical Methods of Sterilisation 15
Q.2 Describe Morphology, Life Cycle & Pathogenesis of Ancylostoma Duodenale 15
OR
- Q.2 Describe Morphology & Life Cycle & Pathogenesis of L. Donovanii 15
Q.3 Write Short Notes (Any Three) 15
1. Pyrexia
 2. Tinea Pedis
 3. Laboratory diagnosis of Kala Azar
 4. Hapten Antigen
 5. Gram Stain
- Q.4 Do as directed (all compulsory) 05
1. Define Window period
 2. Water borne infection
 3. Gas gangrene caused by
 4. Full Form of Z.N. stain
 5. Flagella

SECTION-II

- Q.1 Explain in detail Pathogenicity caused by C. Diphtheria 15
OR
- Q.1 Explain Upper Respiratory Tract Infections in Detail 15
Q.2 Explain Varicella-Zoster Virus with disease caused by it. 15
OR
- Q.2 1. Precipitation Reactions 15
2. Classification of Virus
- Q.3 Write Short Notes (Any Three) 15
1. Live Vaccines
 2. Neutropenia
 3. Auto Immune Diseases
 4. Stool Examination
 5. ELISA
- Q.4 Do as directed (all compulsory) 05
1. Test for Gonorrhoea
 2.Immunoglobulin are able to cross placenta
 3. Name one Acid Fast bacteria
 4. Define Proteinuria
 5. Meningitis caused by