

**10318**  
**SECOND BHMS EXAMINATION**  
**OCTOBER-2018**  
**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 Describe Antibodies in detail 15
- OR
- Q.1 Define Auto immune diseases with its various clinical types. Explain Rheumatoid Arthritis in detail 15
- Q.2 Describe Morphology, Life Cycle & Pathogenesis of P.Falciparum 15
- OR
- Q.2 Describe Morphology, Life Cycle & Pathogenesis & Lab Diagnosis of W.Banchofti 15
- Q.3 Write Short Notes(Any Three) 15
1. Kala Azar
  2. Oral Candidiasis
  3. Laboratory diagnosis of Hookworm infestation
  4. Hydatid Cyst
  5. Autoclave
- Q.4 Do as directed (all compulsory) 05
1. Define incubation period
  2. Which mosquito causes Dengue fever ?
  3. Name one Air born infection-----
  4. Full form of EBV
  5. Define disinfectants

**SECTION-II**

- Q.1 Explain in detail Pathogenesis of disease caused by V.Cholerae 15
- OR
- Q.1 Define Sexually Transmitted Diseases. Discuss Urethritis & Genital ulcers in detail 15
- Q.2 Describe Influenza Virus in Detail 15
- Hypersensitivity Type II
- OR
- Q.2 Cell Mediated Immunity 15
- Q.3 Write Short Notes (Any Three) 15
1. DGI
  2. Bacteriophage
  3. Direct Coomb's test
  4. CFT
  5. Miasmatic approach of Hepatitis
- Q.4 Do as directed (all compulsory) 05
1. Test for Malaria
  2. ELISA - Full Form
  3. Shingles caused by ....
  4. CMV - Full Form
  5. Amoebic Dysentery caused by ...