



J-M20179

Seat No. _____

Second Year B. H. M. S. Examination

August – 2019

Pathology : Paper - II

(New Course)

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Attempt all Questions.
(2) Write each section in separate answer book.
(3) Draw diagram wherever necessary.
(4) Figure on right indicates Mark.

SECTION - I

- 1 Describe Neisseria meningococci in detail with morphology, pathogenicity and investigation. **15**
- OR**
- 1 Describe Mycobacterium tuberculosis in detail with morphology, pathogenicity and investigation. **15**
- 2 Define morphology, lifecycle and pathogenicity of P. falciparum. **15**
- 3 Write Short Notes : (Any **Four**) **20**
- (a) Congenital syphilis
 - (b) Cerebrospinal fluid Examination
 - (c) Occult Blood in Stool
 - (d) Kala Azar
 - (e) Differentiate : T. Saginata and T. Solium

SECTION - II

- 4 Describe Human Immunodeficiency Virus in detail. **15**
- OR**
- 4 Define Immunity. Describe in detail about its various types and its Clinical importance. **15**

- 5** Describe in detail stool examination in physical, chemical and microscopic examination with its clinical significance in detail. **15**
- 6** Write Short Notes : (Any **Four**) **20**
- (a) Autoclave
 - (b) Tyndallization
 - (c) Amoebic Liver abscess
 - (d) Herpes Virus
 - (e) Schick Test.
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