



MCJ-M20179

Seat No. _____

Second Year B. H. M. S. Examination

May / June - 2018

Pathology : Paper - II

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Question 01(one) & 04(four) is compulsory.
(2) Number to the right indicates the marks,
(3) Draw figures wherever necessary
(4) Write down both section in different answer sheet.

SECTION-I

- 1 Describe mycobacterium tuberculi in detail with morphology, pathogenicity and investigation. **20**
- 2 Describe morphology, life cycle and pathogenicity of E. Histolytica. **15**

OR

- 2 Describe morphology, lifecycle & pathogenicity of ascaris lumbricoides. **15**
- 3 Write notes : (Any **Three**) **15**
(1) Congenital syphilis.
(2) Bone marrow examination
(3) Blood group
(4) Filariasis
(5) Lab investigations of malaria.

SECTION-II

- 4 Describe Hepatitis-b virus in detail about its morphology, mode of transmission, clinical manifestation and lab investigation. **20**
- 5 Define immunity. Describe in detail about its various type with clinical importance. **15**

OR

- 5** Describe in detail urine examination in physical chemical & microscopic examination with its clinical significans in detail. **15**
- 6** Write notes : (Any **Three**) **15**
- (1) Widal test
 - (2) Method of sterilisation
 - (3) Herpes virus
 - (4) Chickunguniya
 - (5) Occult blood in stool.
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