

2010 Scheme

Q.P. Code: 206001

Reg. No.:

Second Professional MBBS Degree Supplementary Examinations July 2023

Microbiology - Paper II

Time: 2 Hours

Total Marks: 40

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (10)

1. A 30-year-old truck driver presented with diarrhoea of one-month duration. He gives history of multiple exposure with commercial sex workers
 - a) What is your provisional diagnosis
 - b) Name two opportunistic parasites responsible for diarrhoea in this patient
 - c) How do you confirm the diagnosis according to NACO strategy
 - d) Name two other opportunistic infections which this patient can have
 - e) Name the cell which is destroyed by this virus (1+2+4+2+1)

Short essay: (2x5=10)

2. SARS, COVID – 19
3. Laboratory diagnosis of acute hepatitis B infection

Short notes: (10x2=20)

4. Cyst of entamoeba histolytica
5. Cysticercus cellulosae
6. Molluscum contagiosum
7. Germ tube test
8. Two arboviral infections
9. The Term 'L-D Body' is expanded as Leishmania-Donovani Body (L-D Body)
10. Sporotrichosis
11. Japanese B encephalitis
12. Complications of falciparum malaria
13. Draw and label fertilized egg of ascaris
