

M.B.B.S. [2nd Prof.]
BF/2006/05

Microbiology - B

M.M. : 40

Time : 3 Hours

Note : Attempt all questions.

1. Name various Obligate intracellular parasites. Discuss *T.gondii* in details. [8]
2. **Write short notes on:** [2x3=6]
 - a. Concentration techniques used for Stool examination in Parasitology. Describe any One.
 - b. Morphology of *Trichomonas vaginalis* with diagram.
 - c. Prevention of Guinea worm infection.
3. **Discuss briefly:** [3x2=6]
 - a. Complications of Malaria.
 - b. Cutaneous Larva Migrans.
4. Name all Hepatitis viruses and their route of Transmission. Discuss Hepatitis E in details. [8]
5. **Describe briefly:** [2x3=6]
 - a. Strategies of HIV testing.
 - b. Antigenic drift and shift.
 - c. Lysogeny.
6. **Write short notes on:** [3x2=6]
 - a. Mycotoxicosis.
 - b. Tick born infections.