



Q.P. Code: 206001

Reg. no.:

Second Professional MBBS Degree Examinations, February 2017

Microbiology - Paper II

Time: 2 Hours

Total Marks: 40

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(1+2+4+2+1)

1. A 40 year old male patient was admitted in the hospital with fever ,loss of appetite ,nausea and yellowish discoloration of sclera and urine. History revealed that he had received blood transfusion 2 months back

- 1 What is the most probable diagnosis ?
- 2 What are the modes of transmission ?
- 3 How will you confirm the diagnosis in the laboratory?
- 4 Mention the prophylaxis for this.
- 5 Add a note on carriers of this condition

Short essay:

(2x5=10)

2. Dimorphic fungi
3. General characters of viruses

Short notes:

(10x2=20)

4. Tissue nematodes
5. Free living amoebae
6. Opportunistic fungi
7. Aseptic meningitis
8. Epsilometer OR E-test
9. Eijkman test
10. Antigenic shift
11. MMR vaccine
12. Slow virus diseases
13. Kala azar
