

2016 Scheme

QP Code: 413019

Reg. No.....

Fourth Year B.Sc. Medical Microbiology Degree Supplementary Examinations July 2024

Paper XII - Clinical Microbiology

Time: 3 Hours

Total Marks: 100

- *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*

Essays

(2x15=30)

1. Describe the collection, transport, processing of specimens for food poisoning. Add short notes on the laboratory diagnosis salmonellosis.
2. Enlist organisms causing sexually transmitted diseases. Describe the laboratory diagnosis and prevention of HIV.

Brief Essays

(2x10=20)

3. Describe the collection, transport and processing specimens for fungal infections
4. Which are the causative agents of dysentery. Describe the clinical features and laboratory diagnosis of amoebic dysentery.

Short Answers

(6x5=30)

5. Standard test for syphilis
6. Atypical pneumonia
7. Infectious Mononucleosis
8. Laboratory diagnosis of Subacute endocarditis
9. Nosocomial infections
10. Infectious Hepatitis

Comment on

(10x2=20)

11. Minimum Inhibitory Concentration.
12. Non gonococcal urethritis
13. Dermatophytosis
14. Malignant pustule
15. RT PCR
16. MMR vaccine
17. Weil Felix test
18. LD bodies
19. Entero – Test
20. Significant Bacteriuria
