FirstRanker.com
Firstranker's choice

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

www.FirstRanker.com www.FirstRanker.com

LONG ESSAY **2 X 10 = 20 Marks**

1. Describe the pathogenesis of primary tuberculosis.
2. Define infection. Explain the role of animals and food as sources of infection.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Explain importance of plasmids in bacteria.
4. Describe the skin lesions of Streptococcal infection.
5. Describe the clinical manifestations of secondary stage of syphilis.
6. Describe the life cycle of Wuchereria bancrofti in man.
7. Describe the human cycle of Plasmodium vivax.
8. Explain the features of artificial passive immunity.
9. Define culture. Explain any one method of culture.
10. List any five differences between active and passive immunity.
11. Explain applications of slide and tube agglutination reactions.
12. Describe the pathogenesis of Polio virus.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. List three examples for moulds.
14. List three morphological differences between Taenia saginata and Taenia solium.
15. List definitive and intermediate host of Schistosoma haematobium.
16. List three morphological features of trophozoite of Giardia intestinalis.
17. Explain morphological features of Trichuris trichiura.
18. Classify viruses based on nucleic acid.
19. List the mode of transmission of Hepatitis C virus.
20. List three kinds of symmetry in capsid of virus.
21. List causative organism of Molluscum contagiosum.
22. Name the vector and causative organism of Chikungunya fever.

* * * * * *

FirstRanker.com
Firstranker's choice
www.FirstRanker.com