

**S S Institute of Medical Sciences & Research Centre  
Davangere -577005**

**III Internal Assessment Theory Examination  
MBBS Phase II  
Microbiology Question Paper**

**Yours answers should be specific to the questions asked  
Draw neat, labelled diagrams wherever necessary**

**Time : 2:00 to 5:00 PM**

**Max Marks :100 M**

**LONG ESSAYS**

**2× 10= 20M**

1. List the Hepatitis Viruses. Describe the morphology, laboratory diagnosis and prophylaxis of Hepatitis B Virus. (2+2+4+2= 10 M )
2. Name the Cestodes causing infection in Man .Describe the morphology , life cycle , and laboratory diagnosis of Echinococcus granulosus .(2+2+3+3 =10 M)

**SHORT ESSAYS**

**10×5=50 M**

3. Kyasanur Forest Disease(KFD )
4. Viral Inclusion bodies
5. Life cycle of Plasmodium vivax
6. Onchocerciasis
7. Weil-Felix test
8. Antirabic vaccines
9. Chaga's disease
10. Classification of Fungi
11. Larva migrans
12. Mycetoma

**SHORT ANSWERS**

**10×3=30 M**

13. Bacterial Vaginosis
14. Isograft
15. Labelled diagram of Trichomonas vaginalis
16. Id' reaction
17. Name 2 intradermal tests used in parasitic diseases
18. Name 3 viruses associated with human cancer
19. Mycotoxins
20. Mention 3 viruses causing diarrheal disease
21. Pulse polio Programme
22. Enumerate 3 opportunistic fungal infections associated with HIV infection.

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