

Q.P. CODE: 506-B
DR NTR UNIVERSITY OF HEALTH SCIENCES ::
VIJAYAWADA-8
M.B.B.S. DEGREE EXAMINATION - MARCH, 2010
SECOND M.B.B.S. EXAMINATION
MICROBIOLOGY
(VIROLOGY, MYCOLOGY & PARASITOLOGY)
PAPER-II

Time: 2 Hours

Max. Marks: 40

Answer all questions

1) Discuss the morphology, life cycle and pathogenicity of plasmodium falciparum. Write briefly on the laboratory diagnosis of malaria. 10

WRITE SHORT NOTES ON:

5 X 4 = 20

2) Hepatitis B. Virus Structure and name the serological tests in Hepatitis B infection.

3) Laboratory diagnosis of intestinal amoebiasis.

4) Larva migrans.

5) Candidiasis.

6) Viral Vaccines.

WRITE BRIEFLY ON:

5 X 2 = 10

7) Antigenic drift and shift.

8) Slow viral infections.

9) Name two arboviral infections in India and its vectors.

10) Four parasitic infections in Immuno-compromised

patients.

11) Morphology of Aspergillus.

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