

Q.P. CODE: 506-B
DR NTR UNIVERSITY OF HEALTH SCIENCES ::
VIJAYAWADA - 8
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2016
SECOND M.B.B.S. EXAMINATION
MICROBIOLOGY
(VIROLOGY, MYCOLOGY & PARASITOLOGY)
PAPER-II

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions.

Give diagrammatic representation wherever possible.

1) Describe the life cycle of *P. falciparum* in the Mosquito. Write briefly the laboratory diagnosis. What are the complications of this infection? 4+4+2=10

WRITE SHORT NOTES ON:

5 x 4 = 20

2) Laboratory diagnosis of Leishmaniasis

3) Structure and modes of transmission of Hepatitis B virus

4) Morphology of H1N1 and its laboratory diagnosis

5) Larva migrans

6) Clinical features and laboratory diagnosis of Pneumocystis

WRITE BRIEFLY ON:

5 x 2 = 10

7) Trichomoniasis

8) Compare HIV 1 and HIV 2

9) List two enveloped Viruses

10) Identification of Candida

11) Draw egg of H.nana

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