

Q.P. CODE: 506-B
DR NTR UNIVERSITY OF HEALTH SCIENCES ::
VIJAYAWADA-8
M.B.B.S. DEGREE EXAMINATION - JANUARY, 2012
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) Name the intestinal nematodes. Write the morphology, life cycle and lab diagnosis of *Ascaris lumbricoides*. 10

WRITE SHORT NOTES ON:

5 X 4 = 20

- 2) Prophylaxis of poliomyelitis.
- 3) Viral replication.
- 4) Life cycle of *Echinococcus granulosus*.
- 5) Life cycle of *Wuchereria bancrofti*.
- 6) Candidiasis.

WRITE BRIEFLY ON:

5X2=10

- 7) Name four (4) arboviral diseases in India
- 8) Antigenic shift and drift.
- 9) Morphology of *Balantidium*
- 10) Morphology of *Trichomonas vaginalis*.
- 11) Name four (4) deep mycotic fungi.

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