

**Q.P.CODE:506-B**

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

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.

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- 1) Describe morphology and life cycle of *Ankylostoma Duodenale*. 4+4+2=10

Give laboratory diagnosis of Hook Worm Disease.

WRITE SHORT NOTES ON: 5X4=20

- 2) Clinical features and Laboratory diagnosis of Pinworm infection.
3) Morphology and life cycle of *Leishmania Donovanii*
4) Candidiasis
5) Role of Interferon in Virology
6) Rhinosporidiosis

WRITE BRIEFLY ON: 5X2=10

- 7) Enumerate viruses causing cancer
8) Differences between Antigenic Drift and Shift
9) Diseases caused by Adenoviruses
10) Blastomycosis
11) Measles vaccine
