

QP Code: 103385

Reg. No.....

**First Year M.Sc. MLT Degree Regular/Supplementary Examinations
April 2021
(Microbiology)**

Paper III - Medical Parasitology and Mycology

Time: 3 hrs.

Max. marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers*
- *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays:

(10x10=100)

1. Schistosoma haematobium-lifecycle, infections caused and laboratory diagnosis.
2. Morphology, lifecycle, pathogenesis and laboratory diagnosis of intestinal amoebiasis.
3. Life cycle and laboratory diagnosis of ascaris lumbricoides.
4. Cryptosporidium parvum- lifecycle and laboratory diagnosis.
5. Hydatid cyst.
6. Dermatophytosis.
7. Keratomycosis.
8. Antifungal susceptibility testing methods.
9. Chromoblastomycosis.
10. Candida albicans- infections caused and laboratory diagnosis.
