

QP Code: 103385

Reg. No.....

**First Year M.Sc. MLT Degree Regular/Supplementary Examinations
August 2022**

(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. Pathogenesis and laboratory diagnosis of intestinal amoebiasis.
2. Epidemiology, life cycle and laboratory diagnosis of malignant tertian malaria.
3. Trichinella spiralis.
4. Naegleria fowleri.
5. Hydatid cyst.
6. Dermatophytosis.
7. Quality control in fungal staining techniques.
8. Fungal infections of eye.
9. Epidemiology, pathogenesis and laboratory diagnosis of Coccidioidomycosis.
10. Pathogenesis, laboratory diagnosis and prophylaxis of Rhinosporidiosis
