

QP Code: 103385

Reg. No.....

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

**August 2024**

**(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. Free living amoebae
2. Life cycle and lab diagnosis of *Wuchereria bancrofti*
3. Protozoa causing diarrhoea in immunocompromised individual
4. Schistosomiasis
5. *Candida albicans*
6. Kala azar – Etiology, pathogenesis and laboratory diagnosis
7. Fungal mycetoma
8. Antifungal susceptibility testing
9. Dimorphic fungi
10. Mucormycosis

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