

QP Code: 103385

Reg . No.....

**First Year M.Sc. MLT Degree Examinations – September 2016  
(Microbiology)**

PAPER – III MEDICAL PARASITOLOGY AND MYCOLOGY

**Time: 3 hrs.**

**Max. marks : 100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essays:**

**(10x10 = 100)**

1. Morphology and life cycle of entamoeba histolytica.
2. Laboratory diagnosis of kala-azar.
3. Sporozoan protozoa causing diarrhoea.
4. Strongyloides stercoralis- life cycle and laboratory diagnosis.
5. Toxoplasmosis.
6. Dermatophytes.
7. Cryptococcus neoformans.
8. Culture media used in mycology.
9. Zygomycetes.
10. Dimorphic fungi.

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