

QP CODE: 203012

Reg No:.....

Second Year B.Sc MLT Degree Examinations, October 2013

PARASITOLOGY AND ENTOMOLOGY

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(2x10=20)

1. Describe the morphology and life cycle of entamoeba histolytica. Explain the clinical features, pathogenesis and lab diagnosis of intestinal amoebiasis (2+2+2+2+2=10)
2. Classify arthropods of medical importance. Discuss briefly about mosquito control measures. (4+6=10)

Short notes

(10x5=50)

3. Liver flukes
4. Itch mite
5. Congenital toxoplasmosis
6. Tsetse fly
7. Bile stained ova
8. Insecticides
9. Cyclops
10. Laboratory diagnosis of filariasis
11. Loa loa
12. Cysticercosis

Answer briefly

(10x3=30)

13. NIH swab
14. Casoni's test
15. Larva migrans
16. Autoinfection
17. L D body
18. Hard tick
19. Falciparum malaria
20. Trichomonas vaginalis
21. Chagas disease
22. Paris green
