

QP Code: 212019

Reg. No.....

**Second Year B.Sc Medical Microbiology Degree Supplementary
Examinations April 2019**

**Paper VII – Parasitology and Entomology
(2016 Scheme)**

Time: 3 hrs

Max Marks: 100

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

Long Essays

(2x15=30)

1. Describe the morphology and life cycle of entamoeba histolytica. Explain the laboratory diagnosis of intestinal amoebiasis.
2. Describe the morphology, lifecycle, disease transmitted and control measures of ticks

Short Essays

(2x10=20)

3. Explain the laboratory diagnosis of plasmodium falciparum infection
4. Explain the chemical control measures of arthropods of public health importance

Short Answers

(6x5=30)

5. Cysticercus cellulosae
6. Giardia lamblia
7. House fly- life cycle and control measures
8. Insecticide resistance
9. Lung fluke
10. Sarcoptes scabiei

Comment on

(10x2=20)

11. Hymenolepis nana
12. Blocked flea
13. Auto infection
14. LD bodies
15. River blindness
16. Biological control of mosquitoes
17. Dirofilaria
18. Casoni test
19. Cutaneous larva migrans
20. Babesia
