

QP Code: 212019

Reg. No.....

**Second Year B.Sc Medical Microbiology Degree Supplementary
Examinations November 2021**

Paper VII – Parasitology and Entomology

(2016 Scheme)

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*

Long Essays

(2x15=30)

1. Describe the morphology, life cycle and laboratory diagnosis of plasmodium
2. Describe the morphology, disease transmitted and control measures of sand fly.

Short Essays

(2x10=20)

3. Laboratory diagnosis of Taenia solium infections.
4. Life cycle and morphology of Louse

Short Answers

(6x5=30)

5. Trichomonas.
6. Trichuris trichiura.
7. Laboratory diagnosis of hook worm infections.
8. Ticks
9. Biological vector control.
10. Strongyloides.

Comment on

(10x2=20)

11. Scolex
12. Cyclops
13. Isospora belli
14. Enterobius egg
15. Black fly
16. Name diseases transmitted by fleas
17. Cutaneous larvae migrans
18. L D bodies
19. Loa loa
20. Cyst of Giardia
