

QP Code:103109

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Microbiology
(MD) May 2021**

Paper III - Virology & Parasitology

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*

Essay:

(20)

1. Discuss the various cell culture techniques and its use in viral diagnosis.

Short essays:

(8x10=80)

2. Zoonotic filariasis
3. Viral haemorrhagic fever.
4. Stool concentration methods.
5. Prions.
6. Lab diagnosis of malaria.
7. Parasites associated with ocular infections
8. Live attenuated viral vaccines.
9. Viral inclusion bodies.
