

QP Code: 201385

Reg . No.....

**Second Year M.Sc. MLT Degree Examinations – November 2016
(Microbiology)**

PAPER – V MEDICAL VIROLOGY

Time: 3 hrs.

Max. marks: 100

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

Essays:

(10x10 = 100)

1. Lysogenic cycle in bacteriophage.
2. Animal inoculation methods of virus isolation
3. Laboratory diagnosis of measles.
4. Biosafety measures in virology laboratory
5. Name virus causing VHF(viral haemorrhagic fever) and describe in detail the lab diagnosis of VHF
6. Slow virus diseases.
7. Laboratory diagnosis of HIV infection.
8. Cytomegalo virus.
9. Japanese B encephalitis.
10. Hepatitis C virus.
