

QP Code : 201385

Reg . No.....

**Second Year M.Sc. MLT Degree Examinations – February 2014  
(Microbiology)**

PAPER – V MEDICAL VIROLOGY

**Time : 3 hrs.**

**Max. marks : 100**

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

**Essays:**

**(10x10 = 100)**

1. Laboratory diagnosis of human immunodeficiency virus.
2. Immunity in viral infections.
3. Pathogenesis and prevention of poliomyelitis.
4. Enumerate antiviral agents and their specific uses.
5. Dengue virus- Pathogenesis and laboratory diagnosis.
6. Viral inclusion bodies.
7. Pathogenesis and laboratory diagnosis of Herpes simplex virus infections.
8. Enumerate viruses causing diarrhoea and approach to their laboratory diagnosis.
9. Viral infections in immunocompromised.
10. Safety measures in a virology laboratory.

\*\*\*\*\*