

**ANNAI VIOLET ARTS AND SCIENCE COLLEGE  
DEPARTMENT OF MICROBIOLOGY**

Mrs. Angel Jeneffa  
Asst. Prof.

**CONTINUOUS INTERNAL ASSESSMENT - I**

**Subject : MEDICAL VIROLOGY**

**Class : III B.Sc., Microbiology**

**Date : 02.09.2022-FN**

**Max.Marks : 50**

**Sub. Code: NA**

**PART A ( $5 \times 2 = 10$  Marks)**

**Answer any FIVE questions**

1. Dane particle
2. Negri bodies
3. Viral hemagglutination.
4. Plaques.
5. Kyasanur forest disease.
6. Picorna viruses.
7. Morbidity of measles

**PART B – ( $2 \times 5 = 10$  Marks)**

**Answer any TWO questions**

8. Explain the principle and types of ELISA.
9. Describe the morphology and clinical manifestations of mumps virus.
10. What do you know about types of Polio vaccine

**PART C – ( $3 \times 10 = 30$  Marks)**

**Answer ALL questions**

11. Describe the morphology, pathogenesis, laboratory diagnosis of Influenza.
12. Write an essay on pathogenesis diagnosis, control prevention and treatment of hepatitis B.
13. Give an elaborate account on epidemiology, diagnosis and treatment of Rabies.

**14. Prepared by**