PG CBCS

M.SC. Semester-III Examination 2021 MEDICAL LABORATORY TECHNOLOGY

PAPER: MLT 396B (PRACTICAL)
(VIROLOGY AND PARASITOLOGY LAB)

Full Marks: 50 Time: 4 Hours

Answer any **TWO** questions of the following:

2X25=50

- Write the principle, requirements and procedure for examining the stool for Ova parasite
 Cyst.
- 2. State the principle, requirements, and procedure to detect HIV by ELISA. 4+6+15
- 3. Briefly describe the principle, requirements, and procedure to detect dengue. 4+6+15
- 4. State the principle, requirements, and procedure of plaque assay. 4+6+15
- 5. How do you collect, present and identify the mosquito and house fly. (3+4+5)+(3+4+6)
- 6. State the identifying characters of microfilaria and ascaris. 12+13
