

Details of Qualification, Experience & ToR:

1. Technical Officer, Viral Load Lab

Qualification & Experience	Terms of Reference
<p>M.Sc. in medical Virology/ microbiology/ Biotechnology/ Life Science.</p> <p>i. Minimum two years experience in Molecular Diagnostic Laboratory or other laboratory/ ii. Candidates with experience of working in NABL accredited or applied lab will be preferred.</p>	<ol style="list-style-type: none"> 1) Routinely perform Viral Load testing 2) Develop SOP and other relevant documents for NABL 3) Support development and implementation of Quality Management System in the VL lab 4) Follow SOPs and forms of the VL laboratory and as defined 5) Report generation and dispatch within turnaround time 6) Ensure all documentation as per the National guidelines 7) Analyze lab data including program data and QC data 8) Ensure participation of lab in EQAS programme 9) Supervisory role for trouble- shooting, root cause analysis of testing errors at the lab 10) Monitor quality indicators as per lab quality policy 11) Perform trainings on sample collection and transportation for linked sites. 12) Ensure maintenance of all samples for sample repository for later evaluation. 13) Ensure confidentiality of specimen at all levels. 14) Will be accountable for every report generated by lab 15) To attend all training/meeting organized by NACO/ SACS 16) To enter data in IMS 17) Visit to ART centre to monitor and review the work related to viral load sample collection by MHL 18) Submission of certified statement of expenditure at periodicity defined by SACS 19) Submission of monthly testing report to NACO 20) Coordination with SACS and NACO for lab consumables, kits and other things for smooth functioning of lab 21) Perform any other duties as assigned by Lab in-charge and SACS.

2. Technical Officer, SRL

Qualification Experience	Terms of Reference
<ol style="list-style-type: none"> 1. Medical graduate with two year laboratory experience 2. M.Sc. in medical microbiology/ Biotechnology/ Life Science <p>i. Minimum two years experience in medical microbiological/ immunological laboratory techniques ii. Candidates with experience in quality assurance will be preferred</p>	<ol style="list-style-type: none"> 1.) Supervisory and trouble-shooting, root cause analysis of testing errors in ICTCs under SRL. 2.) Supervision and mentoring of laboratory technicians of ICTCs/PPTCTS through on site visits 3.) Monitor the work related to EQAS, including sending of panesl to the ICTCs/PPTCT/blood banks. EQAS data analysis and reporting. 4.) Organizing ICTC-LT training 5.) Submission of monthly testing report to NACO 6.) Twelve days tour to linked ICTC centers (Tour report has to be submitted within 48 hours to I/C SRL and copy to NACO) 7.) Prepare SOPs and documents for accreditation 8.) Coordination with DAPCU officers for their field travel

3. Lab Technician, Viral Load Lab

Qualification Experience	Terms of Reference
<p>B.Sc. Biotechnology /graduate in Medical Laboratory Technology/Diploma in Medical Laboratory Technology (DMLT)</p> <p>1 year experience in a molecular diagnostic laboratory for Graduate in Science</p> <p>2 years experience in molecular diagnostic laboratory for those with diploma in MLT</p> <p>Candidates with experience of working in NABL accredited or applied lab will be preferred.</p>	<ol style="list-style-type: none"> 1) Routinely perform viral load testing 2) Assist TO in development of technical SOPs 3) Assist TO in documentation as per National viral load guidelines 4) Ensure maintenance of all samples for sample repository for later evaluation 5) Ensure that samples in the repository will not be used for research purpose 6) Ensure maintenance and calibration of automated equipment 7) Ensure not to undertake any independent testing other than NACO samples 8) Ensure confidentiality of specimen at all levels. 9) Will have shared accountability with TO for every report generated by lab. 10) To enter data in IMS 11) Timely dispatch of reports to ART centers 12) To attend all training organized by NACO/ SACS 13) Assist TO in organizing and performing trainings on sample collection and transportation for linked sites 14) Perform any other duties as assigned by Lab in-charge and SACS

4. Lab Technician, SRL

Qualification Experience	Terms of Reference
<p>Graduate in Medical Laboratory Technology or Diploma in Medical Laboratory Technology (MLT with the course of at least 2yrs duration) or Diploma in Medical Laboratory Technology (with course of at least 1Yr. duration) or Graduate in Science.</p> <p>1 year experience for those of working in medical laboratory with diploma in MLT (2 year course)</p> <p>2 year experience for those of working in medical laboratory with diploma in MLT (1 year course)</p> <p>1 year experience in medical laboratory for Graduate in Science</p>	<p>Performing HIV testing and maintaining records</p> <p>All work related to EQAS, retesting of quarterly EQAS samples.</p> <p>Testing of panel received from NRL, distribution of panel to ICTCs.</p> <p>CD4 testing</p> <p>Help to prepare SOPs and documents for accreditation</p> <p>Testing of sentinel surveillance samples</p>