



National Accreditation Board for Testing and Calibration Laboratories



(A Constituent Board of Quality Council of India)

SCOPE OF ACCREDITATION

Laboratory

Department of Microbiology, King George's Medical University,

Chowk, Lucknow, Uttar Pradesh

Accreditation Standard

ISO 15189: 2012

Certificate Number

MC-2500

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Validity

18.12.2017 to 17.12.2019

Last Amended on --

SI.	Product / Material of	Specific Test Performed	Test Method	Range of Testing / Limits of Detection	CV%
	Test				

MICROBIOLOGY & SEROLOGY

1.	Serum / Plasma	HIV Antibodies	Immuno-Chromatography Assay	Reactive / Non Reactive	NA
2.	Serum / Plasma	HIV Antibodies	Dot-Immuno Assay	Reactive / Non Reactive	NA
3.	Serum / Plasma	HIV Antibodies	Immuno-Concentration Assay	Reactive / Non Reactive	NA
4.	Whole Blood	CD4 T Lymphocyte Count	Flow Cytometry	5 to 5000 cells/µl	5.9
5.	Sputum, CSF, Pus, Body Fluids (Pleural, Pericardial, Synovial, Ascetic, BAL, Gastric Lavage) Bone Marrow Aspirates, Tissue Aspirates and Biopsies, Urine and Other Clinical Samples	AFB Microscopy	Direct or After Concentration/ ZN Stain and Microscopy	AFB Detected / Not Detected	NA
6.	Sputum, CSF, Pus, Body Fluids (Pleural, Pericardial, Synovial, Ascetic, BAL, Gastric Lavage) Bone Marrow Aspirates, Tissue Aspirates and Biopsies, Urine and Other Clinical Samples	AFB Microscopy	Direct or after concentration/ Auramine –O Stain and Microscopy	AFB Detected / Not Detected	NA L





Dr. Vandana Jain Program Director