



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ICMR-NATIONAL INSTITUTE OF TRANSLATIONAL VIROLOGY AND AIDS RESEARCH, PLOT NO. 73, G BLOCK, MIDC, BHOSARI, PUNE, MAHARASHTRA, INDIA

**Accreditation Standard**

ISO 15189:2012

**Certificate Number**

MC-6633

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**Validity**

28/06/2024 to 06/07/2025

**Last Amended on**

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	FLOW CYTOMETRY	Whole blood	Enumeration of CD4/CD8	Flow cytometry
2	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	Detection of HIV 1/2 antibodies	1.Dot/Blot/Dot Immunoassay 2. Immunochromatography 3. Immunocentration
3	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	Detection of HIV 1/2 antibodies	ELISA
4	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	Detection of HIV 1/2 antibodies	Immunoblot assay (Western Blot)
5	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HBsAg	ELISA
6	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HCV Antibody	ELISA
7	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	RPR test	Flocculation test
8	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	TPHA	Haemagglutination assay
9	MOLECULAR TESTING	Dried blood spot	Detection of HIV-1 total nucleic acid	RT PCR Closed System
10	MOLECULAR TESTING	Plasma	Quantitation of HIV-1 RNA copies/ml	RT PCR Closed System