National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	BIOASSAY LABORATORY, TRANSLATIONAL HEALTH SCIENCE AND TECHNOLOGY INSTITUTE NCR BIOTECH SCIENCE CLUSTER, 3RD MILESTONE, FARIDABAD-GURGAON EXPRESSWAY, FARIDABAD, HARYANA, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-4073
Validity	19/04/2023 to 18/04/2025

Last Amended on -

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	BIOLOGICAL- CELL CULTURE	Serum/Plasma	Chikungunya Plaque Reduction Neutralization Assay	THSTI/BL/TEC/022, Issue no. 1.0, Issue date 04.09.20
2	BIOLOGICAL- CELL CULTURE	Serum/Plasma	SARS-CoV-2 Plaque Reduction Neutralization Test	THSTI/BL/TEC/039, Issue no. 1.0, Issue date 20.10.20
3	BIOLOGICAL- MOLECULAR ANALYSIS (TESTS FOR VARIOUS MATRICES-HUMAN,PLANTS,ANIMAL,MICROBIAL)	Serum/ Plasma	Anti- Dengue IgG	ELISA [SOP: THSTI/BL/TEC/001; Version No. 1.1]
4	BIOLOGICAL- MOLECULAR ANALYSIS (TESTS FOR VARIOUS MATRICES-HUMAN,PLANTS,ANIMAL,MICROBIAL)	Serum/ Plasma	Anti-Chikungunya IgG	ELISA [SOP:THSTI/BL/TEC/ 016; Version No. 1.0]
5	BIOLOGICAL- MOLECULAR ANALYSIS (TESTS FOR VARIOUS MATRICES-HUMAN,PLANTS,ANIMAL,MICROBIAL)	Serum/ Plasma	Anti-Dengue IgM	ELISA [SOP: THSTI/BL/TEC/ 003; Version No. 1.1]
6	BIOLOGICAL- MOLECULAR ANALYSIS (TESTS FOR VARIOUS MATRICES-HUMAN,PLANTS,ANIMAL,MICROBIAL)	Serum/ Plasma	Dengue NS1 Ag	ELISA [SOP: THSTI/BL/TEC/004; Version No. 1.1]
7	BIOLOGICAL- MOLECULAR ANALYSIS (TESTS FOR VARIOUS MATRICES-HUMAN,PLANTS,ANIMAL,MICROBIAL)	Serum/ Plasma	Quantitative Dengue Viral RNA	Real Time PCR [SOP:THSTI/BL/TEC/ 009; Version No. 1.1
8	BIOLOGICAL- MOLECULAR ANALYSIS (TESTS FOR VARIOUS MATRICES-HUMAN,PLANTS,ANIMAL,MICROBIAL)	Serum/Plasma	SARS-CoV-2 Nucleocapsid IgG ELISA	THSTI/BL/TEC/032, Issue no. 1.1, Issue date 28.01.21
9	BIOLOGICAL- MOLECULAR ANALYSIS (TESTS FOR VARIOUS MATRICES-HUMAN,PLANTS,ANIMAL,MICROBIAL)	Serum/Plasma	SARS-CoV-2 Receptor Binding Domain (RBD) of spike protein IgG ELISA	THSTI/BL/TEC/035, Issue no. 1.1, Issue date 28.01.21