



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

CENTRE FOR INNOVATIVE MANUFACTURING RESEARCH LABORATORY- VELLORE INSTITUTE OF TECHNOLOGY, VELLORE CAMPUS, G-14, GROUND FLOOR, GD NAIDU BLOCK, VIT-VELLORE CAMPUS, KATPADI THIRUVALAM ROAD, VELLORE, TAMIL NADU, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

NABLT0926TN19504

Page No

1 of 1

Validity

22/09/2026 to 21/09/2030

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 Testing				
1	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloys	Creep, Creep rupture and Stress Rupture Test	ASTM E139-11
2	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloys	Density of Metal Powder by Gas Pycnometer	ASTM B923
3	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloys	Density of Solids by Gas Pycnometer	ASTM D5550
4	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloys	Elevated Temperature Erosion Tests by Solid Particle Impingement Using Gas Jets	ASTM G211
5	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloys	Residual Stress Measurement by X-ray Diffraction	ASTM E2860
6	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloys	Wear test with pin on disk apparatus	ASTM G99-23