



Valid from 13 November 2017
to 12 November 2020
Issued on 13 November 2017

As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



ISO/IEC 17025
CL 008-01

Schedule of Accreditation

Accreditation Scheme for Testing / Calibration Laboratories
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: CL 008-01

Industrial Calibration and Services Center (Pvt) Ltd
No. 318, Siddamulla
Piliyandala

Scope of Accreditation: Performing Mechanical calibration (Force & Mass) and Thermal calibration as per the calibration methods appearing in the schedule.

The laboratory is accredited for the following calibrations.

SI NO.	Parameter/Measured Quantity/ Instrument/Gauge	Method of Calibration	Range	Readability / Resolution as applicable	Calibration Measurement Capability (Approximately at 95% Confidence level)	Location (Site/ In house)
Mechanical Calibration (Force)						
01	Compression Testing Machine Tensile Testing Machine (Compression mode)	ISO 7500-1:2015	03 to 30 kN 05 to 50 kN 20 to 200 kN 200 to 2000 kN	1.0 N 1.0 N 0.01 kN 0.001 kN	0.04 % 0.03 % 0.06 % 0.1 %	On site & Laboratory
Mechanical Calibration (Mass)						
01	Analytical Balance Digital Electronic Balance Analogue Top Loading Balance Digital Weighing Scale	The calibration of weights and balance MONOGRAPH 4: NMI TECHNOLOGY TRANSFER SERIES : Third Edition, National Measurement Institute, Australia (TM-03 : Issue 02: Revision 00)	0 g to 50g 50 g to 200 g 200 g to 2 kg 500 g to 5 kg 1500g to 15000 g 3 kg to 30 kg	0.00001 g 0.0001 g 0.01 g 0.1 g 0.1 g 1 g	0.00002 g 0.0001 g 0.02 g 0.1 g 0.2 g 1 g	On site & Laboratory

SI NO.	Parameter/Measured Quantity/ Instrument/Gauge	Method of Calibration	Range	Readability / Resolution as applicable	Calibration Measurement Capability (Approximately at 95% Confidence level)	Location (Site/ In house)
Thermal Calibration						
01	Temperature controlled enclosures (Oven, Cool room, Climatic chamber dryer, Incubator)	Australian Standard: AS 2853-1986 Enclosures – Temperature-controlled – performance testing and grading (TM-04: Issue 02: Revision 01)	-10 °C to 200 °C	0.1 °C	1 °C	On site & Laboratory
02	Liquid in glass thermometer	TM 01: Issue 02: Revision 01	-10 °C to 200 °C	0.01 °C	0.1 °C	Laboratory
03	Digital Thermometer with the Sensor	TM 02: Issue 02: Revision 01	-10 °C to 200 °C	0.1 °C	0.1 °C	On site & Laboratory
04	Liquid bath	TM 05: Issue 02: Revision 00	-10 °C to 200 °C	0.1 °C	0.4 °C	On site & Laboratory

Deputy Director (Accreditation)
Sri Lanka Accreditation Board for Conformity Assessment