

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



Valid from 11 December 2024
to 10 December 2028
Issued on 11 December 2024



ISO/ IEC 17025
CL 026 - 01

Schedule of Accreditation

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

Accreditation Number: CL 026 – 01

**Scientific Calibration Centre (Pvt) Ltd,
No 204, Borella Road,
Godagama.**

Scope of Accreditation: Performing calibration of mass related quantities and
Measurement verification of force.

The laboratory is accredited for the following tests appears in the page 02 of 02

SI No	Type of Instrument / Gauge	Calibration performed/ Measured Quantity	Calibration methods / Measurement procedure	Range of calibration	Readability/ Resolution as applicable	Calibration Measurement Capability (Expanded uncertainty at a coverage probability of 95 %; coverage factor of k = 2.)	Location (Site/ In house)
Force							
01	Verification & Calibration of Force Measuring Systems (Compression Mode)	Static force/ Direct Compression	ISO 7500 -1 :2018	200 – 1800 kN	0.1 kN	0.43 %	In-house / In Site
Mass							
01	Calibration of Top Loading Balance	Calibration of Top Loading Balance	MONOGRAPH 4: NMI TECHNOLOGY TRANSFER SERIES Third Edition National Measurement Institute Australia)	0 - 200 g	0.001 g	0.002 g	In-house / In Site
	a. Analytical Balance			<200 to 1000 g	0.01 g	0.02 g	
	b. Digital Electronic Top loading Balance			<1000 to 10000 g	0.1 g	0.21 g	
	c. Analogue Top loading Balance			<10000 to 40000 g	1 g	2.0 g	
	d. Digital Weighing Scale						

Director /CEO
Sri Lanka Accreditation Board for Conformity Assessment