

Valid from 12 December 2019 to 11 December 2022 Issued on 07 January 2020 As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



## Schedule of Accreditation

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

Accreditation Number: CL 017 -01

## Professional MET Consultancy Services (Pvt) Ltd No: 04A, Ohlums Place, Borella Colombo 08.

**Scope of Accreditation:** Performing Thermal calibrations and Mechanical calibration (Pressure and Length) as per the calibration methods appearing in the schedule.

The Laboratory is accredited for the following calibrations.

Sl NO	Type of Instrument	Calibration Performed	Calibration Methods/ Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location		
Mechanical Calibration								
01	Calibration of Circular Fabric Sample Cutter and Circular Paper Sample Cutter	Mechanical Calibration	PROMET/DI/001/R ev- 03	Up to 160 cm <sup>2</sup>	0.004 to 0.013 cm <sup>2</sup>	In-house / on site		

Sl NO	Type of Instrument	Calibration Performed	Calibration Methods/ Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
02	Steel Ruler	Mechanical Calibration	PROMET/DI/002 Rev-02	0 to 1000mm Resolution -1mm	1.1 mm	In-house
03	Calibration of Vernier Calipers Digital Calipers Dial Calipers	Mechanical Calibration	PROMET/DI/003/R ev-01	0 to 1000mm Resolution -0.01mm	0.013 mm	In-house
04	Calibration of Micrometer	Mechanical Calibration	PROMET/DI/004/R ev-01	0 to 25mm Resolution -0.001mm	0.00060 mm	In-house
				0 to 1000mm Resolution -0.01mm	0.058 mm	
r	<b>Fhermal Calibration</b>					
05	Performance Test of Auto Clave	Thermal Calibration	PROMET/TM/002/ Rev-01	50 to 125 °C Resolution -0.1°C	0.41 °C	on site
06	Calibration Of Digital Thermometer together with a Sensor	Thermal Calibration	PROMET/TM/003/ Rev-01	-10 to 123 °C Resolution -0.1°C	0.39 °C	n-house / on site
07	Calibration of Analogue Thermometer together with a Sensor	Thermal Calibration	PROMET/TM/004/ Rev-01	-10 to 123 °C Resolution -0.1°C	0.39 °C	In-house / on site
08	Calibration of Dial Thermometer	Thermal Calibration	PROMET/TM/005 /Rev-01	-10 to 123 °C Resolution -0.1°C	0.39 °C	In-house / on site

Sl NO	Type of Instrument	Calibration Performed	Calibration Methods/ Measurement Procedure	Range of Calibration	Calibration Measurement Capability	Location
09	Oven / Dryer (Single site and three site)	Thermal Calibration	PROMET/TM/006 /Rev-01	50 to 123 °C Resolution -0.1°C	0.4 °C	In-house / on site
	Incubator (Single site and three site)			0 to 90 °C Resolution -0.1 °C	0.40 °C	In-house / on site
	Retort (single and multi-site			50 to 125 °C	0.50 °C	on site
	Cold Room /Anti Room / Refrigerator (Single site and three site)			-10 to 20°C Resolution - 0.1°C	0.40°C	on site
	Washing machine (Single site)			20 to 95 °C Resolution -0.1°C	0.40 °C	on site
	Liquid Bath			-10 to 123 °C Resolution - 0. 1°C	0.41 °C	In-house / on site

Director/CEO

Sri Lanka Accreditation Board for Conformity Assessment