



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

SYSCON CALIBRATION CENTRE PVT. LTD., NO.66, ELECTRONICS CITY,
BENGALURU, KARNATAKA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

CC-2024

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Validity

03/02/2021 to 02/02/2023

Last Amended on

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S.No	Discipline / Group	Measurand or Reference Material/Type of instrument or material to be calibrated or measured / Quantity Measured /Instrument	Calibration or Measurement Method or procedure	Measurement range and additional parameters where applicable(Range and Frequency)	* Calibration and Measurement Capability(CMC)(±)
5	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure Analog & Digital Pressure Gauges/ Manometers/ Bourdon & other Conventional Gauges	Pressure cell with Pressure Indicator (pneumatic pump used as pressure generator) & DKD R6-1	2 bar to 40 bar	0.38% rdg
6	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure Gauge Pressure	Pressure Calibrator and Comparison Method	0 to 1000 kPa	1.0kPa
7	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure Gauge Pressure Sensor used in Air Leak Tester	Air Leak Tester & DKD R6-1	0 to 1000 kPa	0.91kPa
8	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure Gauge Pressure Sensor used in Air Leak Tester	Air Leak Tester & DKD R6-1	0 to 1000 kPa	1.14kPa
9	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure Gauge Pressure Sensor used in Air Leak Tester	Air Leak Tester & DKD R6-1	0 to 1000 kPa	1.2kPa
10	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Compound Pressure Sensor used in Air Leak Tester	Air Leak Tester & DKD R6-1	-2000 Pa to +2000 Pa	3.89Pa