



# 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)(±)
11	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Compound Pressure Sensor used in Air Leak Tester	Pressure Calibrator & DKD R6-1	-2000.0 Pa to +2000.0 Pa	4.88Pa
12	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Compound Pressure Sensor used in Air Leak Tester	Air Leak Tester & DKD R6-1	-2000 Pa to +2000 Pa	3.88Pa
13	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Compound Pressure Sensor used in Air Leak Tester	Air Leak Tester & DKD R6-1	-2000 Pa to +2000 Pa	4.39Pa
14	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure Analog & Digital Pressure Gauges/ Manometers/ Bourdon & other Conventional Gauges	Pressure Calibrator & DKD R6-1	0 to 2 bar	1.03% rdg
15	MECHANICAL-PRESSURE INDICATING DEVICES	Pneumatic Pressure Gauge Pressure Sensor used in Air Leak Tester	Pressure Calibrator & DKD R6-1	0 to 1000 kPa	1.0kPa
16	MECHANICAL-PRESSURE INDICATING DEVICES	Vacuum Analog & Digital Vacuum Gauges/ Manometers/ Bourdon & other conventional gauges	Vacuum Cell with Vacuum Indicator (pneumatic pump used as vacuum generator) & DKD R6-1	-4 kPa to -84 kPa	0.31kPa