



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

Page No

7 of 8

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)(±)
17	MECHANICAL-PRESSURE INDICATING DEVICES	Vacuum Analog & Digital Vacuum Gauges/ Manometers/ Bourdon & other conventional gauges	Pressure Calibrator & DKD R6-1/2	-8 kPa to -84 kPa	1.43% rdg
18	MECHANICAL-UTM, TENSION CREEP AND TORSION TESTING MACHINE	Static Uniaxial Testing Machines (compression)	Load cell and Load indicator as per IS 1828/ ISO 7500	100 kN to 1000 kN	0.34%
19	MECHANICAL-UTM, TENSION CREEP AND TORSION TESTING MACHINE	Static Uniaxial Testing Machines (Compression)	Load cell & load indicator as per IS 1828/ ISO 7500	2 kN to 20 kN	0.3%
20	MECHANICAL-UTM, TENSION CREEP AND TORSION TESTING MACHINE	Static Uniaxial Testing Machines (compression)	Load Cell with digital Load Indicator & IS1828 / ISO 7500	20 kN to 200 kN	0.3%
21	MECHANICAL-UTM, TENSION CREEP AND TORSION TESTING MACHINE	Static Uniaxial Testing Machines (compression)	Load cell with Load Indicator as per IS 1828 /ISO 7500	40 kN to 400 kN	0.3%