



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

1 of 8

Validity

03/02/2021 to 02/02/2023

Last Amended on

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)(±)
		130	Permanent Facility		
1	FLUID FLOW- FLOW MEASURING DEVICES	Air Flow Measuring Devices	Film Flow meter with Measring Unit VP-4U	1 L/min to 10 L/min	0.86% of rdg
2	FLUID FLOW- FLOW MEASURING DEVICES	Air Flow Measuring Devices	Film Flow Meter with Measuring unit VP-1U by Comparison method	1 ml/min to 10 ml/min	0.64% of rdg
3	FLUID FLOW- FLOW MEASURING DEVICES	Air Flow Measuring Devices	Film Flow meter with Measuring unit VP-3U by comparison method	100 ml/min to 1000 ml/min	0.57% of rdg
4	FLUID FLOW- FLOW MEASURING DEVICES	Air Flow Measuring Devices	Film Flow Meter with Measuring unit VP-2U by Comparison method	2 ml/min to 100 ml/min	1.12% of rdg.
5	FLUID FLOW- FLOW MEASURING DEVICES	Air Flow Measuring Devices	MFU 110 series of Laminar Flow meters by Comparison Method	20 L/min to 200 L/min	1.10% of rdg
6	FLUID FLOW- FLOW MEASURING DEVICES	Air Flow Measuring Devices	Laminar Flow meters by comparison method	5 L/min to 50 L/min	0.57% of rdg