



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :	PT PROVIDER-CMTI, TUMKUR ROAD, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17043: 2023		
Certificate Number	PC-1114	Page No	1 of 2
Validity	03/08/2025 to 02/08/2029	Last Amended on	-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
1	CALIBRATION-MECHANICAL	Sequential Scheme/ Analog Lever Dial Gauge	Length
2	CALIBRATION-MECHANICAL	Sequential Scheme/ Analog Plunger Dial Gauge	Length
3	CALIBRATION-MECHANICAL	Sequential Scheme/ Electronic Level	Angle
4	CALIBRATION-MECHANICAL	Sequential Scheme/ Electronic Probe	Length
5	CALIBRATION-MECHANICAL	Sequential Scheme/ Profile Projector	Length
6	CALIBRATION-MECHANICAL	Sequential Scheme/ Roughness Master	Roughness (Ra)
7	CALIBRATION-MECHANICAL	Sequential Scheme/ Roundness Master	Circularity
8	CALIBRATION-MECHANICAL	Sequential Scheme/ Setting Plug Gauge	Diameter
9	CALIBRATION-MECHANICAL	Sequential Scheme/ Setting Ring Gauge	Diameter
10	CALIBRATION-MECHANICAL	Sequential Scheme/ Setting rod	Length
11	CALIBRATION-MECHANICAL	Sequential Scheme/ Slip Gauge	Length
12	CALIBRATION-MECHANICAL	Sequential Scheme/ Spirit Level	Sensitivity Error
13	CALIBRATION-MECHANICAL	Sequential Scheme/ Surface Plate	Flatness
14	CALIBRATION-MECHANICAL	Sequential Scheme/ Taper Plug Gauge	External diameter and Half taper angle
15	CALIBRATION-MECHANICAL	Sequential Scheme/ Taper Ring Gauge	Internal diameter and Half taper angle



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :	PT PROVIDER-CMTI, TUMKUR ROAD, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17043: 2023		
Certificate Number	PC-1114	Page No	2 of 2
Validity	03/08/2025 to 02/08/2029	Last Amended on	-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
16	CALIBRATION-MECHANICAL	Sequential Scheme/ Thread Plug Gauge	Effective diameter
17	CALIBRATION-MECHANICAL	Sequential Scheme/ Thread Ring Gauge	Effective diameter
18	CALIBRATION-MECHANICAL	Sequential Scheme/ Universal Length Measuring Machine	Accuracy