



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELECTRONET EQUIPMENTS CALIBRATION LABORATORY, ELECTRONET EQUIPMENTS PRIVATE LIMITED, PLOT NO 08, SEZ, MIDC, PHASE -1, KESURDI, KHANDALA MIDC, KHANDALA, SATARA, SATARA, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

CC-1033

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Validity

03/05/2025 to 02/05/2029

Last Amended on

26/05/2025

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)(±)
Permanent Facility					
1	FLUID FLOW-FLOW MEASURING DEVICES	Mass Flow Rate (Water)	Using 3 t Weighing Scale by Gravimetric Method as per ISO 4185	1500 kg/h to 110000 kg/h	0.15 %rdg
2	FLUID FLOW-FLOW MEASURING DEVICES	Mass Flow Rate (Water)	Using 10 t Weighing Scale by Gravimetric Method as per ISO 4185	15000 kg/h to 550000 kg/h	0.15 %rdg
3	FLUID FLOW-FLOW MEASURING DEVICES	Volume Flow Rate (Water)	Using 3 t Weighing scale Gravimetric Method as per ISO 4185	1.5 m ³ /h to 110 m ³ /h	0.16 %rdg
4	FLUID FLOW-FLOW MEASURING DEVICES	Volume Flow Rate (Water)	Using 10 t Weighing Scale by Gravimetric Method as per ISO 4185	15 m ³ /h to 550 m ³ /h	0.17 %rdg

* CMCs represent expanded uncertainties expressed at approximately the 95% level of confidence, using a coverage factor of k = 2.