



**National Accreditation Board for
Testing and Calibration Laboratories**

(A Constituent Board of Quality Council of India)



CERTIFICATE OF ACCREDITATION

AMETEK INSTRUMENTS INDIA PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

#148, DIVYASREE NR ENCLAVE, BLOCK-A & B, 4TH FLOOR, SITE#1, EPIP INDUSTRIAL AREA,
WHITEFIELD, BENGALURU, KARNATAKA, INDIA

in the field of

CALIBRATION

Certificate Number: CC-2041

Issue Date: 31/03/2019

Valid Until: 30/03/2021

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer (I/c)



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SCOPE OF ACCREDITATION

Laboratory Name AMETEK INSTRUMENTS INDIA PRIVATE LIMITED, #148, DIVYASREE NR ENCLAVE, BLOCK-A & B, 4TH FLOOR, SITE#1, EPIP INDUSTRIAL AREA, WHITEFIELD, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number CC-2041 Page No. : 1 / 2

Validity 31/03/2019 to 30/03/2021 Last Amended on 12/04/2019

S.No	Discipline / Group	Quantity Measured/ Instrument	Range / Frequency	* Calibration Measurement Capability(±)	Remarks
Permanent Facility					
1	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	0 °C to 300 °C	1.24°C	Using RTD sensor with Temperature Indicator, IR Thermometer, Black Body Furnaces by Comparison Method
2	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	1000 °C to 1200 °C	2.79°C	Using IR Thermometer, Black Body Furnaces by Comparison Method
3	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	1200 °C to 1400 °C	3.45°C	Using IR Thermometer, Black Body Furnaces by Comparison Method
4	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	1400 °C to 1500 °C	3.5°C	Using IR Thermometer, Black Body Furnaces by Comparison Method
5	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	1500 °C to 1600 °C	3.71°C	Using IR Thermometer, Black Body Furnaces by Comparison Method
6	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	300 °C to 550 °C	1.25°C	Using RTD sensor with Temperature Indicator, IR Thermometer, Black Body Furnaces by Comparison Method
7	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	550 °C to 1000 °C	2.41°C	Using IR Thermometer, Black Body Furnaces by Comparison Method



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Validity 31/03/2019 to 30/03/2021 Last Amended on 12/04/2019

S.No	Discipline / Group	Quantity Measured/ Instrument	Range / Frequency	* Calibration Measurement Capability(±)	Remarks
Site Facility					
1	THERMAL-TEMPERATURE	Non Contact IR Pyrometer /thermometer	0°C to 150°C	1.0 °C	Using RTD sensor with Temperature Indicator, IR Thermometer, Black Body Furnaces by Comparison Method
2	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	0°C to 1200°C	3.13 °C	Using RTD with Temperature indicator IR Thermometer, Black Body Furnaces by Comparison Method
3	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	1000 °C to 1200 °C	3.13°C	Using IR Thermometer, Black Body Furnaces by Comparison Method
4	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	150 °C to 400 °C	2.7°C	Using RTD sensor with Temperature Indicator, IR Thermometer, Black Body Furnaces by Comparison Method
5	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	400 °C to 700 °C	2.54°C	Using RTD with temperature Indicator IR Thermometer, Black Body Furnaces by Comparison Method
6	THERMAL-TEMPERATURE	Non Contact IR Pyrometer/thermometer	700 °C to 1000 °C	2.8°C	Using IR Thermometer, Black Body Furnaces by Comparison Method