



NABL

National Accreditation Board for Testing and Calibration Laboratories

Department of Science & Technology, India

CERTIFICATE OF ACCREDITATION

WINMET TECHNOLOGIES PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2005

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

for its facilities at

Plot No. 140 A, Sector-6, Faridabad, Haryana

in the discipline of

THERMAL CALIBRATION

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

Certificate Number C-0925

Issue Date 14/02/2014



Valid Until 13/02/2016

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

Signed for and on behalf of NABL

Srikanth. R
Convenor

Anil Relia
Director

Dr. T. Ramasami
Chairman



NABL

Department of Science & Technology, India

SCOPE OF ACCREDITATION

Laboratory Winmet Technologies Pvt. Ltd., Plot No. 140-A, Sector-6, Faridabad, Haryana

Accreditation Standard ISO/IEC 17025:2005

Discipline Thermal Calibration Issue Date 14.02.2014

Certificate Number C-0925 Valid Until 13.02.2016

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Quantity Measured/ Instrument	Range / Frequency	*Calibration Measurement Capability ($\pm$)	Remarks
I. TEMPERATURE			
1. RTD, THERMOCOUPLE WITH OR WITHOUT TEMPERATURE INDICATOR/ DATA LOGGER/ CONTROLLER, TEMP. INDICATOR OF DRY BLOCK BATH ^S	-30°C to 500°C	0.3°C	Using RTD with Indicator with Dry Block Calibrators
2. THERMOCOUPLE WITH OR WITHOUT TEMP. INDICATOR / CONTROLLER/ DATA LOGGER, TEMP. INDICATOR OF DRY BLOCK BATH ^S	500°C to 800°C 800°C to 1200°C	1.9°C 2.9°C	Using 'S' Type Thermocouple with Indicator using Dry block calibrators
3. RTD, THERMOCOUPLE WITH OR WITHOUT TEMPERATURE INDICATOR / CONTROLLER/ DATA LOGGER*	- 30°C to 500°C	0.3°C	Using RTD with Indicator with Dry Block Calibrators
4. THERMOCOUPLE WITH OR WITHOUT TEMPERATURE INDICATOR / CONTROLLER/ DATA LOGGER*	500°C to 800°C 800°C to 1200°C	1.9°C 2.9°C	Using 'S' type T/C with Indicator using Dry Block Calibrator


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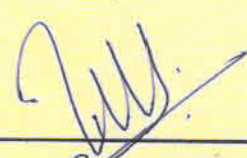
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Quantity Measured/ Instrument	Range / Frequency	*Calibration Measurement Capability ($\pm$)	Remarks
5. TEMP. INDICATOR OF INCUBATOR, DEEP FREEZER, AUTOCLAVE, HOT/ COLD ROOMS, CENTRIFUGE OVENS* (Single Point Calibration)	- 80°C to 500°C	0.6°C	Using RTD with Indicator
6. TEMP. INDICATOR OF FURNACE, OVEN, TEMP. BATHES* (Single Point Calibration)	500°C to 800°C 800°C to 1200°C	2.7°C 2.7°C	Using 'S' Type T/C with Indicator
7. CALIBRATION OF DEEP FREEZER, INCUBATOR, AUTO CLOVES, CENTRIFUGE CHAMBER, OVENS* (Multi Point Calibration)	-35°C to 250°C	3.9°C	Using RTD with Data Logger
8. CALIBRATION OF FURNACE, OVENS, TEMP. BATHS* (Multi Point Calibration)	250°C to 400°C 400°C to 1000°C	7.7°C 9.3°C	Using 'K' type T/C with Data logger


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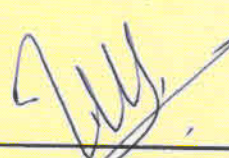
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Quantity Measured/ Instrument	Range / Frequency	*Calibration Measurement Capability ($\pm$)	Remarks
II. HUMIDITY*			
1. HUMIDITY/TEMP. INDICATORS OF HUMIDITY CHAMBERS, CABINETS, GENERATORS (Single Point Calibration)	20°C to 50°C @50% R.H. 15% to 90% RH @25°C	0.5°C 1.7%RH	Using Digital RHC Temp. Indicator

* Measurement Capability is expressed as an uncertainty ($\pm$) at a confidence probability of 95%

^sOnly in Permanent Laboratory

*Only for Site Calibration


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