

Laboratory Neetron Instruments, H-9/362 Vardhmaan Corporate Plaza, Netaji Subhash Palace, Delhi

Accreditation Standard ISO/IEC 17025:2005

Discipline Thermal Calibration

Issue Date 24.04.2015

Certificate Number C-1206

Valid Until 23.04.2017

Last Amended on -

Page 1 of 1

Quantity Measured / Instrument	Range/ Frequency	* Calibration Measurement Capability (\pm)	Remarks
I. TEMPERATURE			
1. RTD/ THERMOCOUPLE WITH OR WITHOUT INDICATOR AND LIQUID -IN -GLASS THERMOMETERS# (Controller/ Data Logger)	50 °C to 250 °C	1.0 °C	Using Four Wire RTD (PT-100) sensor with indicator & Silicon Oil Bath Calsys 300
2. RTD/ THERMOCOUPLE WITH OR WITHOUT INDICATOR# (Controller/ Data Logger)	300 °C to 1200 °C	2.5 °C	Using S-Type Thermocouple with Indicator& Dry Block Calibrator Calsys 1200

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

The laboratory is also capable for site calibration however, the uncertainty at site depends on the prevailing actual environmental conditions and master equipment used.

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