

**Laboratory** Sibali Instrument Works, Jagacha Mohiary Road, A.T. Ghosh Road JN,  
P.O. GIP Colony, Howrah, West Bengal  
**Accreditation Standard** ISO/IEC 17025:2005  
**Discipline** Thermal Calibration **Issue Date** 24.07.2014  
**Certificate Number** C-0662 **Valid Until** 23.07.2016  
**Last Amended on** 12.09.2014 **Page** 1 of 1

Quantity Measured/ Instrument	Range / Frequency	*Calibration Measurement Capability ( $\pm$ )	Remarks
<b>I. TEMPERATURE</b>			
1. Dial & Digital Temperature Gauge <sup>\$</sup>	(-) 20 °C to 50 °C	$\pm 1.53$ °C	Using RTD (PT-100) with Digital Thermometer & Low Temperature Bath
2. Dial & Digital Temperature Gauge <sup>\$</sup>	50 °C to 900 °C	$\pm 2.92$ °C	Using 'R' Type Thermocouple with Indicator & Dry Block Furnace

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

<sup>\$</sup>Only in Permanent Laboratory