

Laboratory	Telecon Systems, E-183, 1st Floor, Sector-63, Noida, Uttar Pradesh		
Accreditation Standard	ISO/IEC 17025:2005		
Discipline	Thermal Calibration	Issue Date	16.12.2014
Certificate Number	C-1169	Valid Until	15.12.2016
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 Temperature Indicator [#]	50 °C to 300 °C 300 °C to 600 °C	1.73 °C 3.3 °C	Using RTD(PR-100) with temperature indicator Dry Block Calibrator 'R' Type Thermocouple Indicator with Temperature Indicator Dry Block Calibrator by Comparison Method

* 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.