

Laboratory Jindal Power Limited (Department of Calibration Laboratory Services),
 Vill. & P.O. Tamnar, Distt. Raigarh, Chhattisgarh

Accreditation Standard ISO/IEC 17025:2005

Discipline Thermal Calibration **Issue Date** 14.02.2014

Certificate Number C-1032 **Valid Until** 13.02.2016

Last Amended on - **Page** 1 of 1

Quantity Measured/ Instrument	Range / Frequency	*Calibration Measurement Capability (\pm)	Remarks
I. TEMPERATURE[§]			
1. Temperature/ Temperature Gauge, Temperature Switch, RTD, Thermocouple	-20°C to 110°C	1.12°C	Using Standard RTD Isotech & Low Temperature Bath
	>110°C to 700°C	3.06°C	Using Standard RTD Isotech & Medium Temperature Bath
	>700°C to 1200°C	3.85°C	Using Thermocouple Isotech & High Temperature Bath

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

[§]Only in Permanent Laboratory