



NABL

National Accreditation Board for Testing and Calibration Laboratories

Department of Science & Technology, India

CERTIFICATE OF ACCREDITATION

BAGSON CALIBRATION LAB PVT. LTD.

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

B-14, DSIDC Complex, Patparganj Industrial Area, Delhi

in the field of

THERMAL CALIBRATION

(You may also visit NABL website www.nabl-india.org to view the scope of accreditation)

Certificate Number C-0374

Issue Date 03/02/2012



Valid Until 02/02/2014

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	Bagson Calibration Lab Pvt. Ltd., B-14, DSIDC Complex, Patparganj Industrial Area, Delhi		
Accreditation Standard	ISO/IEC 17025: 2005		
Field	Thermal Calibration	Issue Date	03.02.2012
Certificate Number	C-0374	Valid Until	02.02.2014
Last Amended on	-	Page	1 of 1

Quantity Measured / Instrument	Range	* Calibration Measurement Capability (\pm)	Remarks
AT LAB			
1. TEMPERATURE			
a. Liquid-in-glass Thermometer, RTD, Thermocouple & Temperature indicator with Probes	-30°C to 50°C 50°C to 250°C 250°C to 300°C	0.54°C 0.84°C 1.54°C	Using PRT(PT-100) & with Universal Calibrator, Negative Bath and Oil Bath
b. RTD, Thermocouples & Temperature indicator with Probes	300°C to 500°C	2.1°C	Type R Thermocouple with Universal Calibrator, Dry Block Furnace
Thermocouples & Temperature Indicators with Probes	500°C to 1200°C	3.2°C	Type R Thermocouple with Universal Calibrator, Dry Block Furnace
AT SITE			
2. RTD, Thermocouples & Temperature indicator with Probes	-30°C to 50°C 50°C to 250°C 250°C to 300°C	0.55°C 0.84°C 2.1°C	Using PRT with Universal Calibrator, Negative Bath And Dry Block Calibrator
Thermocouples & Temperature Indicators with Probes	500°C to 1200°C	3.3°C	Type R Thermocouple with Universal Calibrator And Dry Block Calibrator

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


Convenor