



NABL

Department of Science & Technology, India

SCOPE OF ACCREDITATION

Laboratory	Belz Calibration Laboratory, 5L-123, N.I.T., Faridabad		
Accreditation Standard	ISO/IEC 17025:2005		
Field	Thermal Calibration	Issue Date	27.04.2011
Certificate Number	C-0407	Valid Until	27.06.2012
Last Amended on	-	Page	1 of 4

Measured Qty / Instrument	Range	*Calibration Measurement Capability (\pm)	Remarks
<u>AT LABORATORY</u>			
1. TEMPERATURE TRANSMITTER, RTD'S, THERMOCOUPLES WITH & WITHOUT CONTROLLER / INDICATOR / DATALOGGER / RECORDER, TEMPERATURE GAUGES, GLASS THERMOMETERS, DIGITAL THERMOMETER	-40°C to 50°C	0.25°C	Using 4 Wire RTD (PT-100), Cropico Digital Thermometer (dual channel) & Poly Science Low Temperature bath
2. TEMPERATURE TRANSMITTER, RTD'S, THERMOCOUPLES WITH & WIHTOUT CONTROLLER /INDICATOR/ DATALOGGER/ RECORDER, TEMPERATURE GAUGES, GLASS THERMOMETERS, DIGITAL THERMOMETER	50°C to 200°C	0.21°C	Using 4 Wire RTD (PT-100), Cropico' Digital Thermometer (dual channel) & Oil Temperature bath
3. THERMOCOUPLE, RTD'S, TEMP. TRANSMITTERS WITH & WITHOUT INDICATOR/RECORDER/ DATALOGGER	200°C to 1200°C	1.9°C	Using S type Thermocouple, Cropico Digital Thermometer (dual channel) & Dry Block Furnace

Convenor