

# Indian Calibration Services

An Exclusive House for Validation & Calibration of Analytical Instruments  
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## CALIBRATION CERTIFICATE OF DIGITAL THERMOMETER WITH SENSOR

Certificate No:	20100008306
ULR No:	CC214620100008306F
Job Identification No:	ICS/C/T/08/8306
Ref. No:	SRF, Dated - 25/08/2020
Issued On:	29/08/2020
Calibration Date:	27/08/2020
Next Calibration Date:	26/08/2021

### CALIBRATED FOR:

M/s Gurunanak Diagnostics,  
 Parmar Hospital, Bela Road, Ropar(Punjab).

### EQUIPMENT DESCRIPTION

Name	Digital Thermometer with Sensor
Make/Model	---
Serial No.	---
Range	-50 to 110°C
Location	---
Least Count	0.1°C
Calibration Site	In-Lab
Visual Inspection	OK
I.D. No.	DTM-04

### ENVIRONMENTAL CONDITIONS

Temperature	25.0 °C ± 3.0 °C
Humidity	50 ± 10 % RH

### STANDARD REFERENCE DETAILS

Name of the Standard	RTD Sensor with Digital Indicator
Make/Model	Udian
Certificate No.	ERTL(N)/2020/AR0878
Agency/Traceability	ERTL (NORTH)
Date of Calibration	25/02/2020
Valid up to	25/02/2021
Methanol Bath, Water Bath & Dry Block Calibrator	
As per Calibration Procedure No.: ICS-CAL/SOP-TH02, ITS-90 (Comparison Method)	

### RESULTS: Thermal Calibration (On Working Range)

U.U.C. READING (in °C)	CORRECTED VALUE OF STANDARD (in °C) (Avg.)	Uncertainty at approx 95% C.L and coverage factor k=2 (in °C)
-20.0	-20.134	± 0.18
30.0	29.926	± 0.28
50.0	49.830	± 0.28
80.0	79.777	± 0.28
100.0	99.712	± 0.41

REMARKS: The recommended date for next calibration is mentioned, as asked by the customer.  
 \*\*\* END OF REPORT \*\*\*

This report is not to be reproduced wholly or in part and cannot be used as an evidence in the Court of Law and should not be used in any advertising media without our special permission in writing.  
 Total liability of our Organisation is limited to the invoiced amount.  
 Samples will be destroyed after one month from the date of issue of Calibration Certificate unless otherwise specified.  
 In case any reconfirmation of contents of this Calibration Certificate is required, Please contact our office.  
 The calibration certificate/Test Report is valid only for the condition of the UVC at the time under stated condition of calibration.

For and on behalf of  
 Indian Calibration Services  
 Authorised Signatory  
 RAJESH KAPOOR  
 Checked by