

Parashar Micro Measurement Pvt. Ltd.

B-59, SECTOR-64, NOIDA (U.P.) 201 307
PH.: 0120-4252360-65, Email : pmmpl.india@gmail.com
Website : www.pmmpl.in, www.parashar.info



The way to Technology
(21 Years of Excellence)



CC - 2795

Calibration Certificate

ULR - CC279524000022353F		Page 1 of 1				
Certificate Number : PMM/100424/12-2		Date of Request	10.04.2024			
Calibrated For	M/s. Sadar Hospital Central Pathology Lab., Sitamarhi.	Calibrated on	10.04.2024			
		Suggested Due Date	09.04.2025			
		Cert. Issue Date	12.04.2024			
Description of Equipments						
Nomenclature	Digital Thermometer of Refrigerator	Accuracy/Class	Not Mentioned			
Range	0 to 50 ° C	Condition of UUC	Physically Ok			
Resolution / Least Count	1 ° C	Serial No.	31167221106083			
Make & Model No.	Western	Party ID Mark No.	-----			
Material / Type	-----	Location	-----			
Master Equipment / Standard Used						
Sr. No.	Nomenclature	Make & Model	Serial No. / I/D Mark	Calibrated From	Certificate No.	Due Date of Calibration
1	4 Wire RTD With Dig. Indicator	Tempens	PMM/RTD/04 PMM/RTDTHM/02	Tempens Udaipur	TL/023/1345.1.1	30.11.2024

Standard used for calibration are traceable to Accredited lab, for Standard ISO/IEC : 17025 - 2017 or National Standards Through unbroken chain of calibration

Calibration Performed at	Site	Environmental Condition(s)	Temperature = 25 ± 5 ° C Humidity = 30 to 75 % RH
Calibration Procedure No.	CP/T/S/04		
Reference Standard / Guideline	DKD - R 5 - 7		

Thermal Calibration

Temperature Scale - ITS-90


CALIBRATION RESULTS

S.N.	Nominal Value in UUC (in °C)	Actual Observed Value in Std. (in °C)	Error (in °C)	± Uncertainty in Measurement (in °C)
1	2	2.18	-0.18	0.59
2	4	4.27	-0.27	0.59
3	6	6.46	-0.46	0.59
4	8	8.65	-0.65	0.59

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$)

Calibrated By : 
Sudhir Kumar
Designation : Calibration Engineer



Approved By : 
Jai Prakash
Designation : Tech. Manager / Auth. Sign.

- Conditions : 1. This certificate refers only to the particular item submitted for calibration.
2. The calibration result reported in this certificate are valid at the time of and under the stated conditions of measurement.
3. This particular certificate can not be reproduced except in full, without prior permission of chief executive officer of the lab.