

# Parashar Micro Measurement Pvt. Ltd.

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## Calibration Certificate

ULR - CC279524000025098F		Page 1 of 1	
Certificate Number : PMM/270424/11-3		Date of Request	25.04.2024
Calibrated For	M/s. AHM & Dufferin Female Hospital Pathology Lab. Kanpur.	Calibrated on	27.04.2024
		Suggested Due Date	26.04.2025
		Cert. Issue Date	29.04.2024

Description of Equipments			
Nomenclature	Digital Thermometer With Sensor Of Refrigerator	Accuracy/Class	Not Mentioned
Range	-20 to 50 ° C	Condition of UUC	Physically Ok
Resolution / Least Count	0.1 ° C	Serial No.	503967
Make & Model No.	Western / SRC-500	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	Digital Temperature Indicator With RTD Sensor	YCT Tempenss	PMM/RTDTHM/01 PMM/RTD/02	PMMPL, Noida	PMM/1562	01.02.2025

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				
S.N.	Nominal Value in UUC (in °C)	Actual Observed Value in Std. (in °C)	Error (in °C)	± Uncertainty in Measurement (in °C)
1	2.0	2.08	-0.08	0.59
2	4.1	4.23	-0.13	0.59
3	5.9	6.07	-0.17	0.59
4	7.9	8.14	-0.24	0.59

UUC - Unit Under Calibration

Std. - Standard Instrument

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

*Aakash*

Calibrated By : Aakash Kumar  
 Designation : Calibration Engineer



*Jai Prakash*

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.