

Parashar Micro Measurement Pvt. Ltd.



The way to Technology
(20 Years of Excellence)

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CC - 2795

Calibration Certificate

ULR - CC279523000032983F			Page 1 of 1		
Certificate Number : PMM/140623/16-3			Date of Request		
Calibrated For			Calibrated on		
M/s. Department Of Pathology Tej Bahadur Sapru Hospital, Prayagraj.			14.06.2023		
			Valid Upto		
			14.06.2023		
			Cert. Issue Date		
			13.06.2024		
			16.06.2023		
Description of Equipments					
Nomenclature		Digital Temperature Indicator With Sensor Of Refrigerator		Accuracy/Class	
Range		-50 to 300 ° C		Condition of UUC	
Resolution / Least Count		0.1 ° C		Not Mentioned	
Make & Model No.		Westren / SRC 500GL		Physically Ok	
Material / Type		-----		31858180600775	
				TBSH/DP/REF-02	
				Pathology	
Master Equipment / Standard Used					
Sr. No.	Nomenclature	Make & Model	Serial No. / I/D Mark	Calibrated From	Certificate No.
1	Digital Temperature Indicator With RTD Sensor	YCT Tempsens	PMM/RTDTHM/01 PMM/RTD/02	PMMPL, Noida	PMM/1446
Due Date of Calibration					
03.02.2024					

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
Calibration Procedure No.	CP/T/S/04		Humidity = 30 to 75 % RH
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	2.0	2.10	-0.10	0.59
2	4.1	4.32	-0.22	0.59
3	8.1	8.65	-0.55	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.