

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
 (NABL ACCREDITED LABORATORY)



The way to Technology
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CC - 2795

Calibration Certificate

ULR - CC279521000002155F		Page 1 of 1	
Certificate Number : PMM/TH/DT/11236/2		UUC Received on	
Calibrated For		Calibrated on	
M/s. Molxpert Diagnostics Pvt. Ltd. 106, Frist Floor Mahagun Mywoods Mart Opp. Gaur City 2, Plot GH04, Sector 16C Greater Noida. West.		Valid Upto	
		Cert. Issue Date	
		28.01.2021	
		28.01.2021	
		27.01.2022	
		06.02.2021	

Description of Equipments

Nomenclature	Digital Thermometer	Accuracy/Class	Not Mentioned
Range	- 50 to 50 ° C	Condition of UUC	Physically Ok
Resolution / Least Count	0.1 ° C	Serial No.	-----
Make & Model No.	Multi	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 Indicator	Tempsens Fluke	PMM/RTD/03 PMM/CTR/01	Tempsens, Udaipur	TL/020/902.1.1	29.10.2021

Standard used for calibration are traceable to National Standards through unbroken chain of calibration.

Calibration Performed at	Laboratory	Environmental	Temperature = 25 ± 4 ° C
Calibration Procedure No.	CP/T/02	Condition(s)	Humidity = 30 to 75 % RH
Reference Standard / Guideline	DKD-R 5-1 Conversion Table ITS-90		

Thermal Calibration

CALIBRATION RESULTS

S.N.	Nominal Value in UUC (in ° C)	Actual Observed Value in Std. (in ° C)	Error (in ° C)
1	-10.0	-10.08	0.08
2	0.1	0.22	-0.12
3	10.1	10.32	-0.22
4	20.2	20.49	-0.29
5	40.2	40.53	-0.33

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$) = ± 0.24 ° C

Calibrated By : Pankaj Yadav
 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.