

Parashar Micro Measurement Pvt. Ltd.



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(NABL ACCREDITED LABORATORY)



Calibration Certificate

ULR - CC279521000017920F		Page 1 of 1	
Certificate Number : PMM/12789/7		Date of Request	20.07.2021
Calibrated For	M/s. Nirvana Diagnostic Centre Medical Mor, PIG Road, Rohtak - 124001	Calibrated on	20.07.2021
		Valid Upto	19.07.2022
		Cert. Issue Date	23.07.2021

Description of Equipments

Nomenclature	Refrigerator (Dig. Temp. Indicator With Sensor)	Accuracy/Class	Not Mentioned
Range	- 50 to 70 ° C	Condition of UUC	Physically Ok
Resolution / Least Count	0.1 ° C	Serial No.	-----
Make & Model No.	-----	Party ID Mark No.	-----
Material / Type	-----	Location	Lab

Master Equipment / Standard Used

Sr. No.	Nomenclature	Make & Model	Serial No. / I/D Mark	Calibrated From	Certificate No.	Due Date of Calibration
1	Dig. Temp Indicator With RTD Sensor	Tempens YCT	PMM/RTD/02 PMM/RTDTHM/01	PMMPL, Noida	PMM/TH/DTIWS/1225	05.02.2022

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

Calibration Performed at	Site	Environmental	Temperature = 25 ± 5° C
Calibration Procedure No.	CP/T/S/04	Condition(s)	Humidity = 30 to 75 % RH
Reference Standard / Guideline	IS:2806 - 1992 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	2.0	2.12	-0.12
2	4.1	4.25	-0.15
3	8.2	8.37	-0.17

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$) = ± 0.47 ° C

Calibrated By : 
Designation : Calibration Engineer



Approved By : 
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.