



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)



Calibration Certificate

ULR - CC279519000014091P

Certificate Number : PMM/TH/DTH/6565/4

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Calibrated For

M/s. Sanjeevan Medical Research Centre (P) Ltd.
24, Ansari Road, Daryaganj,
New Delhi - 02

UUC Received on

Calibrated on

Valid Upto

Cert. Issue Date

12.06.2019

14.06.2019

13.06.2020

15.06.2019

Nomenclature

Range

Resolution

Make & Model No.

Serial No.

Party ID Mark

Location

Description of Sample

Digital Thermo Hygrometer

0 to 50 ° C / 10 to 90 % RH

0.1 ° C / 1 % RH

HTC - 1

Lab.

Accuracy/Class

Condition of UUC

Calibration Performed at

Calibration Procedure No.

Reference IS Standard

Conversion Table

Environmental Condition

Not Mentioned

Physically Ok

Laboratory

CP/T - 01, 05

IS:2806 - 1992

ITS -90

Temperature = 25 ± 4 ° C

Humidity = 50 ± 10%RH

Master Equipment / Standard Used

Sr.N.	Nomenclature	Make	Serial No. / I/D Mark	Calibrated From	Certificate No.	Due Date of Calibration
1	Digital RH Indicator with Sensor	Udian	15H313252	ATCL, Gurgaon	ATCL/18-19/TH/235	03.12.2019

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

Thermal Calibration

CALIBRATION RESULTS (HUMIDITY)

S.N.	Nominal Value in UUC	Actual Observed Value in Std. (in % RH)	Error (in % RH)
1	30		
2	40	29.0	1.0
3	50	38.6	1.4
4	70	47.6	2.4
5	90	67.0	3.0
		86.4	3.6

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$) = ± 1.9 % RH

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.

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Master Equipment / Standard Used

Sr.N.	Nomenclature	Make	Serial No. /	Calibrated From	Certificate No.	Due Date of
1	RTD With Dig. Indicator	Tempsons Fluke	PMM/RTD/03 PMM/CTR/01	Tempsons Udaipur	CC284019000003882F	12.05.2020

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

CALIBRATION RESULTS (TEMPERATURE)

S.N.	Nominal Value in UUC (in °C)	Actual Observed Value in Std. (in °C)	Error (in °C)
1	15.3	14.92	0.38
2	20.5	19.88	0.62
3	25.7	24.74	0.96
5	35.8	34.62	1.18

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$) = ± 0.37 °C

Calibrated By : Parikaj Yadav
Designation : Calibration Engineer



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

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