

Parashar Micro Measurement Pvt. Ltd.



The way to Technology
(18 Years of Excellence)

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(NABL ACCREDITED LABORATORY)



CC - 2795

Calibration Certificate

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Certificate Number : PMM/12789/1		UUC Received on	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	Digital Thermo Hygrometer	Accuracy/Class	Not Mentioned
Range	0 to 50 ° C / 10 to 99 % RH	Condition of UUC	Physically Ok
Resolution / Least Count	0.1° C / 1 % RH	Serial No.	-----
Make & Model No.	HTC-01	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	Digital RH Indicator with Sensor	Yudian	15H313252 / PMM/RHI/02	ATCL, Gurgaon	ATCL/20-21/201118/1-1	19.11.2021

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

Calibration Performed at	Laboratory	Environmental Condition(s)	Temperature = 25 ± 4 °C
Calibration Procedure No.	CP/T/05		Humidity = 30 to 75 % RH
Reference Standard / Guideline	-----		

Thermal Calibration

CALIBRATION RESULTS (HUMIDITY)

S.N.	Nominal Value in UUC (in % RH)	Actual Observed Value in Std. (in % RH)	Error (in % RH)
1	30	30.4	-0.4
2	40	40.7	-0.7
3	50	50.9	-0.9
4	70	71.3	-1.3
5	90	91.5	-1.5

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$) = ± 2.0 % 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.