

# Parashar Micro Measurement Pvt. Ltd.

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## Calibration Certificate

<b>ULR - CC279523000033533F</b>		<b>Page 1 of 1</b>				
<b>Certificate Number : PMM/160623/17-2</b>		<b>UUC Received on</b>				
<b>Calibrated For</b>		<b>Calibrated on</b>				
Department Of Pathology Rani Laxmi Bai Combined Hospital, Rajajipuram, Lucknow.		16.06.2023				
		<b>Valid Upto</b>				
		17.06.2023				
		<b>Cert. Issue Date</b>				
		20.06.2023				
<b>Description of Equipments</b>						
<b>Nomenclature</b>	Digital Thermo Hygrometer	<b>Accuracy/Class</b>	Not Mentioned			
<b>Range</b>	0 to 50 ° C / 20 to 99 % RH	<b>Condition of UUC</b>	Physically Ok			
<b>Resolution / Least Count</b>	0.1 ° C / 1 % RH	<b>Serial No.</b>	-----			
<b>Make &amp; Model No.</b>	Hsetin / HTC 1	<b>Party ID Mark No.</b>	TH - 01			
<b>Material / Type</b>	-----	<b>Location</b>	Pathology			
<b>Master Equipment / Standard Used</b>						
<b>Sr. No.</b>	<b>Nomenclature</b>	<b>Make &amp; Model</b>	<b>Serial No. / I/D Mark</b>	<b>Calibrated From</b>	<b>Certificate No.</b>	<b>Due Date of Calibration</b>
1	Digital RH Indicator with Sensor	Yudian	15H313252 / PMM/RH/02	ATCL, Gurgaon	CC263522000007365F	12.11.2023

Standard used for calibration are traceable to Accredited lab, for Standard ISO/IEC : 17025 - 2017 or National Standards Through unbroken chain of calibration

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

### Thermal Calibration

#### CALIBRATION RESULTS (HUMIDITY AT 25 °C)

S.N.	Nominal Value in UUC (in %RH)	Actual Observed Value in Std. (in %RH)	Error (in %RH)	± Uncertainty in Measurement (in %RH)
1	30	29.8	0.2	2.0
2	50	49.7	0.3	2.0
3	70	69.5	0.5	2.0
4	90	89.3	0.7	2.0

UUC - Unit Under Calibration

Std. - Standard Instrument

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

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.