

## NATIONAL CENTRE FOR QUALITY CALIBRATION

4, Abhishree Corporate Park, Nr. Swagat Bungalows BRTS, Iskcon-Ambli Road, Ambli, Ahmedabad-380 058 Ph. +91-79-29795322, 29795323 • Fax: +91-79-29795323, Cell No. +91-9327017517, +91-9328616370

E-mail: ncqc@calibrationlaboratory in \_\_\_\_\_\_ calibrationlaboratory in \_\_\_\_\_\_ calibrationlaboratory in \_\_\_\_\_\_ calibrationlaboratory in \_\_\_\_\_\_

Precision Calibration with National / International Traceability for Temperature, Dimensional, Pressure, Vacuum, Time, Mass, Electrical, Noise, Airflow, Lux & all Special Purpose Instruments in all ranges.

				Calibrati	on (	Certi	ficate			F	CR/T/010	/03 Issue No. 0
Name of	Custom	er		1	e . Je je	Ce	rtificate No.		NCQC-T	/200223/		- Private
National Centre for Quality Calibration						1	Date of Issue		22/02/2023			-
The state of the s						Dat	Date of Calibration		20/02/2023			
4, Abhishree Corporate Park, Nr. Swagat Bungalows BRTS, Iskcon – Ambli Road, Ambli, Ahmedabad – 380 058,						Sug	Suggested Due Date			)24		× =
Gujarat							Date of Receipt / Ref.No.: 16/02/2023					
ULR No.	:CC212	323000	000767F	: Discipline			Calibration eat and Hum	niditv				
	of Observ		Seria		: 33		***	:J::L . D -	<i>t</i> - 1			2
Range	10 to 9	9 % Rh	Inami	of Instrumen	t . iei	прега	lure & Hum	ildity Da	ta Logge	er		
Resolution	2.0( 0.000 50						Visual Inspe	OK				
	odel Elited	h/RC-4	HC	1C			Accuracy	±5°	% Rh		* **	
Location	Labo	ratory							_			
Loc. of Ca		At Labo					Std. Ref. Used					
Environment Cond. 25 ± 4 °C			°C, 30 to 75 % Rh				Cali.Method	Cali.Method No.		C/CM/T/		
			.,	M	aster	Instru	uments De	tail				
NCQC SYS.NO.				Make/ Model		ld / Serial No.		Tracea	Traceable To		icate No.	Valid Upto
335	Digital thermo Hygro Pa			5		NCQC/T-161/ 181935 / 20281776		CC	CC 2733		056028	05/07/2023
398	4 wire RTD with Indicator			RTD - Tempsens / TPRT-100, Indicator - 2 Tempsens / TEMPMET-09		RTD-NCQC/T-234 / 22000184, Indicator - NCQC/T-178 / 18K587909		CC-	CC-2222		T/221082	25/09/2023
audin on a Nar		10.0 L		Calibrati	on Re	esults	of Humidit	ty @ 25	°C	- v n vn n	13/612	and the second of the second
Set point on Hybrid Temperature and Humidity Calibrator in % Rh			Reading observed by UUC in % Rh		Reading observed by Master instrument in % Rh			Absolute Error in % Rh		Expanded Uncertainty in Rh (k =2) ±		
	20.0		20.7		20.15		_	0.55		3.20		
	40.0		40.9		40.18			0.72			3.20	
50.0			51.1			50.23			0.87		3.20	
70.0			71.4			70.35 95.55			1.05		3.20	
8	95.0			94.2	i	95	5.55		1.35		4	3.20
												**
N	CQC											
V8 Re	alid up t eviewed:	019-0	12-202	4			i de la companya de l					ale
E	is in weather a some constr	d victoria de abando.	a. Planet seem extreme have on	Season !						1	·	
				Traceable	To Nat	tional /	Internation	al Stand	ards. /	1 Jay	UA)	
Calibrate	d Rv			/ YV Ch	intan l	Patel	Reviewed	0 4	//-	MI	1.5011	Jigar Pancha

NCQC System Certificate No3/7



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Visit our Web Site : www.calibrationlaboratory.in

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Partition	Calibration	on Cer	Tificate			F/CR	T/D 1 n/n2	Issue No. 02
Name of Customer	7.0000.0000		ertificate No.	NO	OC T/000			issue No. 02
National Centre for Qua	ality Calibration		ate of Issue		QC-T/200	223/012		
the Park to the same of the sa		1 -	ate of Calibra		22/02/2023 20/02/2023			
4, Abhishree Corporate Par	k, Nr. Swagat Bungalows		Suggested Due		19/02/2024			
Iskcon – Ambli Road, Ambli Gujarat	, Ahmedabad – 380 058,			Date 19/	02/2024			
		D	ate of Receipt	/ Ref.No.:	16/02/2	023		
ULR No.: CC212823000	0000767F Discipline	: Therma	l Calibration			-		
- ( )		Specific	Heat and Humid	dity				
Details of Observation	of Identification No.	: NCQC	T - 153					
Unit Under Calibration	Serial No.	: 3352						
198 K 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Name of Instrument	t : Tempe	rature & Humid	l eteO vtil	Oggor			
Range	-30 to 60 °	C						
	1 - 4, 10 - 1, 10 - 10 - 10 - 10 - 10 - 10 -		Accuracy			± 0.5 °C	up to 20 to 4	0°C & Other
Least Count	0.1 °C						±1°C	
i of Tabassiste	Calibra	ation Res	ults of Tempe	rafure				
Set point on Hybrid R	Reading observed by UUC							
Temperature and Humidity	in °C	Master in	ading observed by ster instrument in °C		e Error in °	C E	Expanded Uncertaint	
Calibrator in °C							°C (k	=2) ±
-25.0	-25.3		25.103		0.197		0.	70
-15.0	-15.3		-15.117		0.183		0.78	
0.0	-0.1	· · · · · · · · · · · · · · · · · · ·	-0.033		0.067		0.7	
10.0	10.3		10.187		0.113	7	0.7	
30.0 50.0	30.3		30.138		0.162		0.7	
Remarks:	50.4		50.175		0.225			
<ul> <li>Averages of minimum five</li> <li>Suggested due date is give</li> </ul>	en based on customer red	quirements			J.225		. 0.7	78
· Averages of minimum five	en based on customer recent based on customer required satisfactory during recent at the time of calibration in section (except @) or photocol confidence probability of calibrated through NAB	uirements. ceipt. pies of the not less th L accredit	report invalidate an 95% with co ed calibration la	es this certii verage facto aboratory h	ficate. or k = 2 paving dire	ect trace	eability with	National /
Averages of minimum five Suggested due date is give Calibration Points are give Condition of instrument for These results are obtained Any hand written correction The uncertainties are for a Our masters are directly	en based on customer recent based on customer required satisfactory during recent at the time of calibration in secuent (a) or photocol confidence probability of calibrated through NAB ure and Humidity calibrate pecified set point.  Traceable T	uirements. ceipt. pies of the not less th L accredit or was us	report invalidate lan 95% with co- ed calibration la ed as a source	es this certification of generations of generations of Standards	ficate. or k = 2 naving directions ong temper	out trace	eability with	National /