

NATIONAL CENTRE FOR QUALITY



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, • calibrationlab.ncqc@gmail.com



Visit our Web Site : www.calibrationlaboratory.in

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

on of Serial	agat Bungalows abad – 380 058, F Discipline: tification No. al No.	BRTS, Su		ion 1 Date 1	0/02/202 8/02/202 7/02/202	180223/0 3 3 4		O3 Issue No. C	
Park, Nr. Sw hbli, Ahmeda 000000737 on of Seria Nam	agat Bungalows abad – 380 058, F Discipline: tification No. al No.	BRTS, Da Da Da Da Da Thermal Specific I	ate of Issue ate of Calibrat uggested Due ate of Receipt Calibration Heat and Humic Γ – 170	ion 1 Date 1	0/02/202 8/02/202 7/02/202	3 3 4			
Park, Nr. Sw hbli, Ahmeda 000000737 on of Seria Nam	agat Bungalows abad – 380 058, F Discipline: tification No. al No.	BRTS, Su Da Thermal Specific I NCQC/	uggested Due ate of Receipt Calibration Heat and Humic Γ – 170	ion 1 Date 1 / Ref.No	8/02/202 7/02/202	3 4			
on of Name	p Discipline : tification No.	Da Thermal Specific I NCQC/	ate of Receipt Calibration Heat and Humic Γ – 170	/ Ref.No					
on of Serie	tification No.	Specific I : NCQC/	Calibration Heat and Humic T – 170		D.: 16/0	2/2023		2.1	
on of Serie	tification No.	Specific I	Heat and Humic $\Gamma = 170$	lity	24				
Seria Nam	al No.								
Nam		: EF7186	H00545						
Rh Nam	e of Instrument								
Rh		t : Temper	ature & Humic	dity Data	Logger				
			1		1				
C-4HC			Visual Inspection			OK			
			Accuracy		±5%	Rh			
•			Std. 'Ref. Use	ed	<u> </u>				
± 4 °C, 30 to	75 % Rh		Cali.Method No.		NCQC/CM/T/010				
	M	aster Inst	ruments Deta	ail					
	Make/ Model	ld /	Serial No.	Traceab	le To	Certificate No.		Valid Upto	
		518193	5181935 / 20281776 RTD-NCQC/T-235 / CC- r - 23000299, Indicator - NCQC/T-236 / T0064		2733 300		56028	05/07/2023	
ith Indicator	TPRT-100, Indicate Tempsens /	tor - 230002 NCQC/			-2840 TL/022		/1068.2.1	25/09/2023	
	Calibration	on Result	s of Humidity	@ 25°	С	parente :	and the second of the second of the second of		
		Reading Master inst	observed by trument in % Rh	Absolu	olute Error in % Rh		Expanded Uncertainty in Rh (k =2) ±		
	20.7		20:11		0.50				
V V = -							3.20		
	51.1		2,000,000				3.20		
	71.4			 				3.20	
	93.9		95.53					3.20	
	clature Hygro Palm with Indicator Reading o	Laboratory ± 4 °C, 30 to 75 % Rh Make/ Model D Hygro Palm With Indicator WITH The Property of Tempsens / Temp	Master Inst	Std. Ref. Use Cali.Method	Std. Ref. Used Cali.Method No.	Std. Ref. Used Cali.Method No. NCQC ± 4 °C, 30 to 75 % Rh Std. Ref. Used Cali.Method No. NCQC	Std. Ref. Used Cali.Method No. NCQC/CM/T/0	Std. Ref. Used Cali.Method No. NCQC/CM/T/010	

NCQC System Certificate No.345



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, • calibrationlab.ncqc@gmail.com

Visit our Web Site: www.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.

Name of Customer	- Garrior Garrio	on Ce	rtificate			F/C	R/T/O	10/03 Issue	Na 1
Tanto or outtomor		T .	Certificate No.		NCQC-T/18			10103 ISSUE	140. (
National Centre for Quality Calibration 4, Abhishree Corporate Park, Nr. Swagat Bungalows BRTS, Iskcon – Ambli Road, Ambli, Ahmedabad – 380 058,			Date of Issue	20/02/2023		00	°		
			Date of Calibrat	18/02/2023 17/02/2024					
			Suggested Due						
iskcon – Ambii Road, Ambii, <i>F</i> Gujarat	nmedabad – 380 058,	1	1		1 (0.00)(0.00 (0.00)			,	
			Date of Receipt	/ Ref.l	No.: 16/02	/2023			
ULR No. : CC2128230000			nal Calibration ic Heat and Humic	dity			-		
Details of Observation of	Identification No.	: NCQ	C/T - 170						÷
Unit Under Calibration	Serial No.	: EF71	86H00545						
ina Lamer	Name of Instrument	: Temp	erature & Humic	tity Da	ta Logger				
Range	-30 to 60 °		to the same	Accuracy		± 0.5 °C	C up to -	20 to 40°C &	Othe
Least Count	0.1 °C							±1°C	
i ja -jan saa ma sa	SERVICE OF THE SERVICE	ation Re	esults of Tempe	rature	3	1			
Set point on Hybrid Rea	ading observed by UUC		ng observed by						
remperature and Humidity Calibrator in °C	in °C	Master	instrument in °C	Abs	Absolute Error in °C		Expanded Uncert °C (k =2) ±		nty i
-25.0	-25.3		-25.137		0.163			0.78	
-15.0	-15.3		-15.129		0.171			0.78	_
0.0	0.0		0.028		0.028			0.78	
10.0 0.6	10.2	Tog	10.107	7.8	0.093		0.78		-
30.0	30.3		30.141		0.159			0.78	
50.0 Remarks:	50.3		50.146		0.154			0.78	_
Suggested due date is given Calibration Points are given	based on customer red	uiremen	nts ts.		and and an area of the second and a second a	E yangaranga		U.78	
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a cour masters are directly onternational standard. Portable Hybrid temperature	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a cour masters are directly onternational standard. Portable Hybrid temperature	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections The uncertainties are for a c Our masters are directly on International standard.	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a cour masters are directly onternational standard. Portable Hybrid temperature	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a cour masters are directly onternational standard. Portable Hybrid temperature	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a cour masters are directly onternational standard. Portable Hybrid temperature	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a cour masters are directly onternational standard. Portable Hybrid temperature	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a cour masters are directly onternational standard. Portable Hybrid temperature	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilite and hu	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a cour masters are directly onternational standard. Portable Hybrid temperature	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections The uncertainties are for a c Our masters are directly on International standard.	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
Averages of minimum five re Suggested due date is given Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections The uncertainties are for a co Our masters are directly on International standard. Portable Hybrid temperature controlling temperature at spe	n based on customer red based on customer red d satisfactory during red at the time of calibration (except @) or photoco confidence probability of calibrated through NAB	uiremen ceipt. pies of tl not less L accre	ts. he report invalidate than 95% with co dited calibration I	verage aborate	factor k = 2 ory having	direct tra	aceabilit	y with Natio	onal ell a
 Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained at Any hand written corrections The uncertainties are for a compound of the content of the content	a based on customer recibased on customer recibased on customer required satisfactory during recipit the time of calibrations (except @) or photococonfidence probability of calibrated through NAB e and Humidity calibrated set point.	uirement ceipt. pies of the not less Laccre	ts. the report invalidate than 95% with co dited calibration I used as a source	verage aborate of ger	e factor k = 2 ory having onerating tem	direct tra	aceabilit	y with Natio	onal ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections The uncertainties are for a c Our masters are directly on International standard.	based on customer received satisfactory during recent the time of calibrations (except @) or photococonfidence probability of calibrated through NAB e and Humidity calibrated set point. Traceable 1	uirement ceipt. pies of the not less Laccre for was the for was the	ts. the report invalidate than 95% with condited calibration I used as a source as a source as a source as a Reviewed as Architectures as	verage aborate of ger	e factor k = 2 ory having onerating tem	direct tra	and hu	y with Natio	ell a
Suggested due date is giver Calibration Points are given Condition of instrument four These results are obtained a Any hand written corrections. The uncertainties are for a Cour masters are directly onternational standard. Portable Hybrid temperature at special controlling temperature at special controlling temperature.	based on customer received based on customer required satisfactory during received the time of calibrations (except @) or photocomonfidence probability of calibrated through NAB e and Humidity calibrate ecified set point.	uirement ceipt. pies of the not less Laccre for was the for was the	ts. the report invalidate than 95% with condited calibration I used as a source as a source as a source as a Reviewed as Architectures as	verage aborate of ger	e factor k = 2 ory having onerating tem	direct tra	and hu	y with Natio	ell a