



UNIQUE CALIBRATION SOLUTIONS LLP

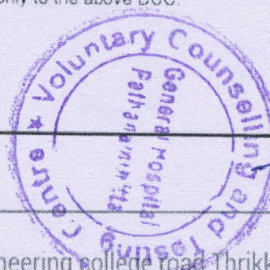
An ISO/IEC-17025:2017 / ACCREDITED BY NABL

Tel: 0484-4858563, 0484 - 7966984, 9971328563, 9061728563, 9778197603

E-mail: info@uniquecalibration.co.in, website: www.uniquecalibration.co.in



CALIBRATION CERTIFICATE					
UNIQUE LAB REPORT NO(ULR NO) :			CC310223000000132F		
SRF NO :	008	Certificate No :	UCSL/01-23/008_02		
CUSTOMER DETAILS		M/s. ICTC GENERAL HOSPITAL PATHANAMTHITTA, KERALA - 689 645			
Device Under Calibration		TEMPERATURE INDICATOR OF REFRIGERATOR		Equipment & Master Used For calibration	
Make / Model	SAMSUNG / RR 19R10C2SE		01. 4 WIRE RTD SENSOR WITH INDICATOR		
Range	2 to 8°C		Make : YUDIAN		
Least Count	0.1 °C		Sr. No. : 20021703 / 20L737937		
Instrument Id. No.	RF-01A		Certificate No. : C-220712-5-2		
Instrument Sr. No.	---		Next Due Date : 13.07.2023		
Visual Inspection	OK		Calibrated By : GODREJ & BOYCE		
Location	ICTC - LAB		Accreditation No : CC-2559		
Material Receipt Date	-----				
Date of Calibration			14.01.2023		
Next Calibration Due (As per Customer Request)			14.01.2024		
Certificate Issue Date			18.01.2023		
Calibration performed At			ON SITE		
Discipline			THERMAL		
Method used			COMPARISON		
ENVIRONMENTAL CONDITION					
Temperature			23.4 °C		
Relative Humidity			56%RH		
OBSERVATION RESULTS					
SL.NO	SET VALUE	DUC READING	MASTER READING	ERROR	Measurement Uncertainty in ±
	(°C)		(°C)	(°C)	(°C)
01	2	1.92	1.95	-0.03	0.60
02	4	3.88	3.95	-0.07	0.60
03	6	5.92	5.95	-0.03	0.60
04	7	6.90	6.95	-0.05	0.60
05	8	7.94	7.95	-0.01	0.60
Calibration Procedure Based On : UCSL/SOP/01-T (ITS-90)					
Decision Rule is Applied or Not				Yes	No
					✓
NOTE :-					
1. The calibration results reported in this certificate are valid at the time of and the stated condition of measurement.					
2. This report should not be reproduced except in full without our prior permission in writing.					
3. Calibration certificate without signature are not valid.					
4. All the measurements are traceable to SI units through unbroken chain of calibration from the competent laboratories as per ISO/IEC/17025 standard requirements.					
5. DUC : Device under calibration.					
6. Reported readings of both DUC and Master are average of 5 measurements.					
7. Measurement Uncertainty reported is at approximately 95% confidence level with K=2					
8. This Calibration Certificate relates only to the above DUC.					
Calibrated By					
		Issued / Approved By (APPU K MANI) Technical Director			



14/2/23

