

## CERTIFICATE OF CALIBRATION

SRF No.	F0117	Certificate No.	FCL/24/F0117-01	ULR No.	CC310324000000616F
Date of SRF	16-08-2024	Date of Cal.	16-08-2024	Next Cal Due	15-08-2025
Issue Date	17-08-2024	Cal Procedure No.	FCL-SOP-THE-01	Reference Std.	DKD-R 5-1
No of Pages	01	Page No.	01 of 01	Status on Receipt	Satisfactory
DISCIPLINE-GROUP : Thermal-Temperature				Cal Done At	Onsite

### Customer Name & Full Address:

M/s. ICTC HULLAHALLY.,  
Medical Officer ICTC, CHC Hullahally Nanjangud Tq,  
Mysore Dist-571314

### DUC DETAILS

Nomenclature	ILR Refrigerator	Model / Type	NA
Make	Godrej	Range	2 to 8 °C
Serial. No	220300027MR00620	Resolution	0.1 °C
ID No	ILR-01	Accuracy	NA
Location	ICTC Lab		

### STANDARDS USED FOR CALIBRATION AND TRACEABILITY DETAILS

Nomenclature	Make/Model	SI. No / ID No.	Traceable to	Validity
4 Wire RTD Sensor With DMM	Tempens & Yokogawa / PT - 100X1, Simplex & CA71	2113016632 & 2267021/FCL-TH-02 & FCL-TH-02A	TMS/24/64-01	15-03-2025
Temperature Bath Calibrator used as Source				

### Environmental Condition :

Temperature : 25.4 °C

Humidity: 52 %RH

### Calibration Results:

SI No	Set Temp	STD Readings	DUC Readings	Observed Deviation	Computed Measurement Uncertainty (±)
1	6	6.512	6.2	-0.312	0.8

All Readings are in °C

### Remarks :

- The Measurement Uncertainty is estimated at a confidence level of 95.45% with a coverage factor k=2.
- This Calibration Certificate refers only to the Particular item submitted for calibration. Calibration points given as per customer request.
- NABL Accredited Calibration Lab as per ISO/IEC 17025:2017 with vide Certificate No:CC-3103
- The Usage of NABL symbol is as per NABL guidelines given in NABL 133. The Calibration Certificate relates only to the above DUC.
- Calibration Certificate Shall not be reproduced except in full, without written approval of the Flowcal.
- Standard maintained are traceable to National / International Standard through accredited laboratories.

Calibrated by

  
Rajashekar  
(Calibration Engineer)



\*\*\*\*\*End of Calibration Certificate\*\*\*\*\*

Authorized by

  
Vinay Kumar  
(CEO)