

CALIBRATION CERTIFICATE

FCL/FM/CL/06

Name of the Customer : **ICTC General Hospital,**  
Address **Nanjangud, Mysore.**

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## Customer Reference:

SRF No. :2511	SRF Date :20-09-2023
Certificate No. :FCL/23/2511-01	Calibrated On :20-09-2023
ULR No. :CC310323000013256F	Recommended Cal. Due :19-09-2024
Details of device under calibration (DUC):	
Description :Refrigerator(ILR)	Cal. Procedure : FCL-SOP-THE-01
Make :Godrej	DUC received on :20-09-2023
Model / Type :GUR228AC	Status on receipt :Satisfactory
SI No. :220300027UM00619	Loc. :Lab(ICTC)
ID No. :ILR(REF)-01	Certificate Issue Date :21-09-2023

## Environmental Conditions:

Temperature : 24 ± 4 °C	Humidity : 34% RH to 75% RH
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## Standards used for Calibration and Traceability Details:

Sl. No.	Nomenclature	Make	Sl. No/ID No	Traceable to	Validity
1	4 Wire RTD SENSOR with Handy Calibrator	Yokogawa-CA71, Tempsens	23000079& TIN5010	TMS/23/56-01	03-Apr-24

## Note:

- The Calibration Certificate relates only to the above DUC.
- Calibration Certificate Shall not be reproduced except in full, without written approval of the Flowcal
- The usage of NABL symbol is as per NABL guidelines given in NABL 133.
- Standard maintained are traceable to National / International Standard through accredited laboratories.


## Results:

Sl. No.	Range/LC	DUC Reading set in °C	STD Measured Reading in °C	Error Observed in °C	Measurement Uncertainty ± in °C
1	2 to 8°C	5.3	5.1	0.2	0.8

1. Measurement Uncertainty reported is at 95.45 % confidence level K=2


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

Calibrated By

  
Rajashekar  
(Calibration Engineer)



Authorised Signatory

  
Vinay kumar.M  
(Quality Manager)