

**CALIBRATION CERTIFICATE**

Customer

**USHAKAL ABHINAV INSTITUTE OF MEDICAL SCIENCES  
LAB, DEPT. OF MEDICINE**CS. No. 105/1, DHAMANI ROAD, OPP. TAKSHILA SCHOOL,  
SANGLI 416416**SANGLI - 416416****UDHYAMSHRI  
ENGINEERS**

AN ISO 9001:2015 CERTIFIED COMPANY

MANUFACTURERS OF CMS FOR BLOOD BANK AND BIO-MEDICAL EQUIPMENT CALIBRATION SERVICES

Plot No. 7-8,  
Khare Group Housing Project,  
Old Dhamani Road,  
Post: Inam Dhamani, (Vishrambag),  
**SANGLI - 416 416 (INDIA)**  
Telefax : +91-233-2303761, 2303861  
E-mail : udhyamk@gmail.com  
Web : www.udhyamshri.com

Certificate No.

**UE/SLI/076885.0/23**Calibration Date **23-03-2023**Certificate Date **23-03-2023**Recommended Calibration Due Date **23-09-2023**

Nomenclature : MEDICAL REFRIGERATOR

Location : HAEMATOLOGY LAB.

User ID : LAB 4011

Make : CELFROST

Sr.No. : FKG430210509130

Equipment Range : From: 0 °C To: RT

Operating Range : From: 2 °C To: 8 °C

Date of Receipt : 23-03-2023

Status of Equipment on receipt : **WORKING****Environmental conditions**

Ambient Temp. : 25±4°C

Relative Humidity : ≤70%RH

Calibrated ' On Site ' at Customers address.

**STANDARD USED**

- Name** :DIGITAL HUMIDITY INDICATOR **Make/Model** : MAXTECH  
**Cal At** :ERTL, MUMBAI **Sr No** :UE/CS/A/STD/04  
**Cal Date** :27-05-2022 **Valid upto** : 27-05-2023  
**Cert No.** 2022TNP47
- Name** :MULTIFUNCTION CALIBRATOR **Make/Model** : FLUKE  
**Cal At** :IDEMI, MUMBAI **Sr No** :UE/CS/A/STD 01  
**Cal Date** :18-05-2022 **Valid upto** : 17-05-2023  
**Cert No.** CC/ECL/0227/22-23
- Name** :PT-100 SENSOR WITH TIC **Make/Model** : UDHYAMSHRI  
**Cal At** :IDEMI, MUMBAI **Sr No** :UE/CS/A/TSD/01  
**Cal Date** :13-05-2022 **Valid upto** : 12-05-2023  
**Cert No.** CC/TRL/0039/22-23

\* All master calibrator calibration certificates are traceable to National standards with unbroken chain.

Calibration Procedure No.:UE/CP/006-R0

**Observations**

Sr. No.	Standard Reading (°C)	Mean DUC Reading (°C)	Range Requested For Calibration (°C)	Uncertainty (±) (°C)
1	5	5.233	2 To 8	0.601
2	4	4.133	2 To 8	0.601
3	6	6.333	2 To 8	0.601
4	5	5.167	2 To 8	0.601
5	6	6.367	2 To 8	0.601

DUC = Device Under Calibration

**(Uncertainty of the measurement is stated in the result at 95% Confidence Level for k=1.96)**

Status of the equipment after calibration :

**REFER TO CHART  
TECHNICIAN ON DUTY**

Witnessed By :

	Technician	Approved By	Released & Authorised By	Seal

- \* This certificate refers only to the item calibrated and shall not be reproduced except in full, without our written permission.
- \* The "Mean Reading" stated in the certificate is mean of all readings taken of that particular parameter value.
- \* Results reported are valid at the time of calibration done and under the conditions stated as above.
- \* The calibration results are applicable only to those items which have been calibrated and do not apply to any other items even though declared to be similar/ identical. The present equipment is calibrated for temperature parameter only.
- \* We will not be liable for any change in calibration data & performance specification on account of malfunctioning of standard / instrument / equipment due to any damage caused to it after the report, in respect of it being issued.
- \* Any anomalies/discrepancies in the report should be brought to our notice within 30 days from the report issue date.
- \* All calculations & expressions used to generate this report uses SI / derived unit.
- \* Any handwritten / corrected matter on this document is not authenticated.