



Certificate of Traceable Calibration

Certificate No	:CHS/CAL/AHHZB/ICTC/RFG/001	Environmental Conditions	
Date of Calibration	:13/09/2022	Temperature	:25±4°C
Recom.Due Date	:13/09/2023	Humidity	:50±10% RH
Location of Calibration	:ON SITE	Condition of Item	:OK

DETAILS OF USER CUSTOMER:

:AREA HOSPITAL
HUZURABAD KARIMNAGAR TELANGANA

Details of Test Instrument:

Description	:Refrigerator	MODEL	:
Make	:GODREJ	Instrument Location	:ICTC
Range	:2 to 8 C	EV Conditions	: Temp 25+_4 C Humidity 50-+10 %Rh
Serial No	:	DUC Condition	:Satisfactory

Details of Standard Used:

Instrument Used	Range	Sr.No	Valid upto	Traceable to
Digital Thermometer with K Type Sensor, Model: KM-	(-50 c to+1300c)	S1023380	03-01-2023	: KUSAM-MECO

Calibration Results

S.no	STD Reading (C)	DUC Reading ©	Error Observed ©	Measurement Uncertainty +_ ©	K Factor
1	2.08	2	-0.08	0.95	2.0
2	4.06	4	-0.06	0.95	2.0
3	5.04	5	-0.04	0.95	2.0
4	6.18	6	-0.18	0.95	2.0
5	7.18	7	-0.18	0.95	2.0
6	8.12	8	-0.12	0.95	2.0

Remarks

- 1.Measurement Uncertainty reported is at 95.45% confidence level with K=2
- 2.The above mentioned instrument has been calibrated using Manufacturing standards recommended protocols,using equipments having traceability to National/International Standards .

Issued by :
CHS CAL - Engineer



Venkat K

Authorised by :
QM / TM



KMGIRI