

**CERTIFICATE OF CALIBRATION**

<b>Customer Name</b>	<b>COMMUNITY HEALTH CENTER</b>	<b>Certificate No.</b>	CHNAKA070
<b>Address</b>	NAKKAPALLI, ANAKAPALLI DISTRICT, ANDHRA PRADESH, PIN 531081	<b>Date of Calibration</b>	12-10-2023
		<b>Valid Upto</b>	11-10-2024
		<b>Date of Issue</b>	15-10-2023

DUC* Details			
<b>DUC* Name</b>	Refrigerator	<b>S No.</b>	SBKBG31Z01834
<b>Make/Model No.</b>	LLOYD/GLDF213SBWT2PB	<b>Location</b>	ICTC LABORATORY
<b>Asset Barcode No.</b>	06060267	<b>Visual Inspection</b>	OK

Details of Reference Standards & Major Equipments Used			
<b>Equipment Name</b>	THERMO HYGROMETER	ELECTRICAL SAFETY ANALYZER	DIGITAL THERMOMETER
<b>Make</b>	HTC-2	RIGEL	METRAVI
<b>Model/SR No.</b>	...	288+/42P-0545	..
<b>Equipment Id</b>		CHPL/MT-AP/ESA/001	CHPL/MT-KL/TC/002
<b>Calibration certificate No</b>	UCSL/07-23/184-01	ACCS230512	UCSL/07-23/184-05
<b>Calibration Validity</b>	20/07/2024	01/03/2024	20/07/2024
<b>Calibration By</b>	UNIQUE CALIBRATION SOLUTIONS	ARAGON CALIBRATIONS	UNIQUE CALIBRATION SOLUTIONS

Environmental Condition			
Temperature	28°C	Relative Humidity	58%

Calibration Results				
SL NO	SET VALUE(°C)	MEASURED VALUE(°C)	TOLERANCE	STATUS
1	4	4	±5%	PASS
2	4	4	±5%	PASS
3	4	4	±5%	PASS

<b>CALIBRATION STATUS</b>	<b>PASS</b>	✓	<b>FAIL</b>	
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REMARKS:- \*DUC – DEVICE UNDER CALIBRATION

- ❖ This result of calibration refers to only to the particular items submitted for calibration.
- ❖ The above result is valid at the time of and under the stated conditions measurement.
- ❖ Calibration certificate issued for weight & measure parameters like mass, weighting balance, volumetric equipment, measuring scales/tapes etc. Are scientific purpose only and should not used for commercial.

Calibrated By



Issued and Approved By

PREJITH T B  
TECHNICALMANAGER

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DUC* Details			
<b>DUC* Name</b>	Refrigerator	<b>S No.</b>	SBKBG31Z01834
<b>Make/Model No.</b>	LLOYD/GLDF213SBWT2PB	<b>Location</b>	ICTC LABORATORY
<b>Asset Barcode No.</b>	06060267	<b>Visual Inspection</b>	OK

Details of Reference Standards & Major Equipments Used		
<b>Equipment Name</b>	<b>ELECTRICAL SAFETY ANALYZER</b>	<b>THERMO HYGROMETER</b>
<b>Make</b>	RIGEL	HTC-2
<b>Model/SR No.</b>	288+/42P-0545	...
<b>Equipment Id</b>	CHPL/MT-AP/ESA/001	
<b>Calibration certificate No</b>	ACCS230512	UCSL/07-23/184-01
<b>Calibration Validity</b>	01/03/2024	20/07/2024
<b>Calibration By</b>	ARAGON CALIBRATIONS	UNIQUE CALIBRATION SOLUTIONS

\*\*STANDARD USED IS IEC 60601-1

ELECTRICAL SAFETY TEST VALUES

TEST NO.	NAME OF THE TEST	READING	HIGH LIMIT	LOW LIMIT	UNIT	STATUS
1	MAIN VOLTAGE -LIVE TO NEUTRAL	228.6	250	225	V	PASS
2	MAIN VOLTAGE -LIVE TO EARTH	228.5	240	220	V	PASS
3	MAIN VOLTAGE-NEUTRAL TO EARTH	0.3	3	0	V	PASS
4	EQUIPMENT CURRENT	0.2	16	0.1	mA	PASS
5	PROTECTIVE EARTH RESISTANCE	0.3	2	0	Ω	PASS
6	EARTH LEAKAGE CURRENT - NC	0.3	1	0.5	mA	PASS
7	EARTH LEAKAGE CURRENT - OC	0.6	1	0.5	mA	PASS
8	ENCLOSURE LEAKAGE CURRENT -NC	0.4	0.5	0.1	mA	PASS
9	ENCLOSURE LEAKAGE CURRENT -OC	0.5	0.5	0.1	mA	PASS
10	INSULATION RESITANCE					
	1.MAINS-PROTECTIVE EARTH	OL	100	0	MΩ	PASS
	2.APPLIED PART TO PROTECTIVE EARTH	NA	100	0	MΩ	PASS
	3.MAINS TO APPLIED PART	NA	100	0	MΩ	PASS
	4.MAINS TO NEUTRAL	OL	100	0	MΩ	PASS
	5.APPLIED PART TO NEUTRAL	NA	100	0	MΩ	PASS

\*NOTE ( NC -NORMAL CONDITION, OC-OPEN CONDTION). REMARKS- \*DUC- DEVICE UNDER CALIBRATION

**CALIBRATED BY**



**ISSUED AND APPROVED BY**

PREJITH T B  
TECHNICAL MANAGER

