

CERTIFICATE OF CALIBRATION

| | | | |
|----------------------|---|----------------------------|------------|
| Customer Name | COMMUNITY HEALTH CENTER | Certificate No. | CHNAKA102 |
| Address | NAKKAPALLI, ANAKAPALLI DISTRICT, ANDHRA PRADESH, PIN 531081 | Date of Calibration | 12-10-2023 |
| | | Valid Upto | 11-10-2024 |
| | | Date of Issue | 15-10-2023 |

| DUC* Details | | | |
|--------------------------|------------------------------|--------------------------|-----------------|
| DUC* Name | ICE Lined Refrigerator (ILR) | S No. | NA |
| Make/Model No. | GODREJ/GVR225 | Location | ICTC LABORATORY |
| Asset Barcode No. | NA | Visual Inspection | OK |

| Details of Reference Standards & Major Equipments Used | | | |
|--|------------------------------|----------------------------|------------------------------|
| Equipment Name | THERMO HYGROMETER | ELECTRICAL SAFETY ANALYZER | DIGITAL THERMOMETER |
| Make | HTC-2 | RIGEL | METRAVI |
| Model/SR No. | ... | 288+/42P-0545 | .. |
| Equipment Id | | CHPL/MT-AP/ESA/001 | CHPL/MT-KL/TC/002 |
| Calibration certificate No | UCSL/07-23/184-01 | ACCS230512 | UCSL/07-23/184-05 |
| Calibration Validity | 20/07/2024 | 01/03/2024 | 20/07/2024 |
| Calibration By | 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 | 3 | 3 | ±5% | PASS |
| 2 | 3 | 3 | ±5% | PASS |
| 3 | 3 | 3 | ±5% | PASS |

| | | | | |
|---------------------------|-------------|---|-------------|--|
| CALIBRATION STATUS | PASS | ✓ | FAIL | |
|---------------------------|-------------|---|-------------|--|

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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| Calibration By | 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 | 229.4 | 250 | 225 | V | PASS |
| 2 | MAIN VOLTAGE -LIVE TO EARTH | 228.4 | 240 | 220 | V | PASS |
| 3 | MAIN VOLTAGE-NEUTRAL TO EARTH | 0.2 | 3 | 0 | V | PASS |
| 4 | EQUIPMENT CURRENT | 0.3 | 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 | 0.3 | 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

