

**CERTIFICATE OF CALIBRATION**

<b>Customer Name</b>	<b>COMMUNITY HEALTH CENTER</b>	<b>Certificate No.</b>	CHNAKA069
<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>	Centrifuge	<b>S No.</b>	ZHLN-45849
<b>Make/Model No.</b>	REMI/C-854/8	<b>Location</b>	ICTC LABORATORY
<b>Asset Barcode No.</b>	06060269	<b>Visual Inspection</b>	OK

Details of Reference Standards & Major Equipments Used		
<b>Equipment Name</b>	DIGITAL TACHO METER	THERMO HYGROMETER
<b>Make</b>	METRAVI	HTC-2
<b>Model/SR No.</b>	NCTM 1000/190518478	...
<b>Equipment Id</b>	CHPL/MT-KL/TAM/002	
<b>Calibration certificate No</b>	UCSL/07-23/184_06	UCSL/07-23/184-01
<b>Calibration Validity</b>	20/07/2024	20/07/2024
<b>Calibration By</b>	UNIQUE CALIBRATIONS	UNIQUE CALIBRATION SOLUTIONS

Environmental Condition			
Temperature	27°C	Relative Humidity	54%

Calibration Results				
SL NO	SET READING (RPM)	MEASURED READING (RPM)	TOLERANCE	STATUS
1	500	512	±5%	PASS
- 2	1000	1028	±5%	PASS
3	2500	2514	±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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<b>Address</b>	NAKKAPALLI, ANAKAPALLI DISTRICT, ANDHRA PRADESH, PIN 531081	<b>Date of Calibration</b>	12-10-2023
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DUC* Details			
<b>DUC* Name</b>	Centrifuge	<b>S No.</b>	ZHLN-45849
<b>Make/Model No.</b>	REMI/C-854/8	<b>Location</b>	LABORATORY
<b>Asset Barcode No.</b>	06060269	<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	229.3	250	225	V	PASS
2	MAIN VOLTAGE -LIVE TO EARTH	229.2	240	220	V	PASS
3	MAIN VOLTAGE-NEUTRAL TO EARTH	0.4	3	0	V	PASS
4	EQUIPMENT CURRENT	0.4	16	0.1	mA	PASS
5	PROTECTIVE EARTH RESISTANCE	0.4	2	0	Ω	PASS
6	EARTH LEAKAGE CURRENT - NC	0.7	1	0.5	mA	PASS
7	EARTH LEAKAGE CURRENT - OC	0.6	1	0.5	mA	PASS
8	ENCLOSURE LEAKAGE CURRENT -NC	0.5	0.5	0.1	mA	PASS
9	ENCLOSURE LEAKAGE CURRENT -OC	0.4	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 CONDITON). REMARKS- \*DUC- DEVICE UNDER CALIBRATION

**CALIBRATED BY**



**ISSUED AND APPROVED BY**

PREJITH T B  
TECHNICAL MANAGER