

CERTIFICATE OF CALIBRATION

Customer Name	GENERAL HOSPITAL	Certificate No.	GHI 031
Address	IRINJALAKUDA, THRISSUR KERALA-680121	Date of Calibration	26/10/2022
		Valid Upto	25/10/2023
		Date of Issue	27/10/2022

DUC* Details			
DUC* Name	CENTRIFUGE	S No.	ZGAN-03146
Make/Model No.	REMI/R-8C PLUS	Location	ICTC
ID No.	812777	Visual Inspection	OK

Details of Reference Standards & Major Equipments Used		
Equipment Name	DIGITAL TACHO METER	THERMO HYGROMETER
Make	METRAVI	HTC-2
Model/SR No.	NCTM 1000/190518478	...
Equipment Id	CHPL/MT-KL/TAM/002	
Calibration certificate No	UCSL/07-22/184_06	UCSL/07-22/184_01
Calibration Validity	20/07/2023	20/07/2023
Calibration By	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	508	±5%	PASS
2	1000	1031	±5%	PASS
3	2500	2538	±5%	PASS

CALIBRATION STATUS	PASS	✓	FAIL	
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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

JAYADEV K S 



Issued and Approved By

PREJITH T B
TECHNICAL MANAGER 

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DUC* Details

DUC* Name	Make/Model No	S No.	ASSET ID	LOCATION	Visual Inspection
CENTRIFUGE	REMI/R-8C PLUS	ZGAN-03146	812777	ICTC	OK

Details of Reference Standards & Major Equipments Used

Equipment Name	ELECTRICAL SAFETY ANALYZER	THERMO HYGROMETER
Make	FLUKE	HTC-2
Model/SR No.	ESA 612/2959012	...
Equipment Id	CHPL/MT-KL/ESA/002	
Calibration certificate No	ET/220124A/01	UCSL/07-22/184_01
Calibration Validity	25/01/2023	20/07/2023
Calibration By	STIC	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	0.6	1	0.5	mA	PASS
7	EARTH LEAKAGE CURRENT - OC	0.5	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

JAYADEV K S




ISSUED AND APPROVED BY

PREJITH T B
TECHNICAL MANAGER

