

CALIBRATION / TESTING REPORT

CUSTOMER DETAILS :		CERTIFICATE NO	BMS/2021/08/031
The Government Primary Health Centre Mallankinaru		EQUIPMENT NAME	Centrifuge
		MANUFACTURE	MICROSIL
		MODEL	MK-10
CALIBRATION DATE	25/08/2021	SERIAL NO	247/385
CALIBRATION DUE DATE	24/08/2022	INSTALLED DEPARTMENT	Laboratory

- | | | |
|--|------------------------------|--|
| 1. Have more dust in machine outside | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 2. Any Physical damaged in machine | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 3. Machine inside Cleaning (if required) | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

TEST EQUIPMENT	MANUFACTURE	MODEL	SERIAL NUMBER
DIGITAL TACHOMETER	KUSAM - MECO	KM 2234 BL	S1049875
ELECTRICAL SAFTY ANALYZER	DATREND	V Pad-mini	VPM 18040011

TEST REPORT – PERFORMANCE ANALYSIS

Temperature 25°C
Humidity RH 55%

PARAMETERS	UNITS	SET VALUE	MEASURED VALUES	TOLERNESS	STATUS
ROTATION	RPM	2200	2200	± 20	PASS
		3600	3600		

*The above mentioned instrument has been tested using standards manufactures recommended protocols, using equipments having traceability to National/International standards.

ACCEPTABLE FOR USE CORRECTIVE MAINTENANCE REQUIRED REMOVED FROM USE

Calibrated By :

P.R.

Authorized Sign With Seal



*Electrical safety test result attached

TEST REPORT –Electrical Safety

Test Standard: IEC 62353

Parameter	Units	Value	Limits	Status
Main Voltage L1-L2	V	232.1	240±10	PASS
Main Voltage L1-G(PE)	V	232.5	240±10	PASS
Main Voltage L2-G(PE)	V	0.5	<5	PASS
Load Current	A	0.163	As per unit	PASS
Protective Earth Resistance	Ω	0	<0.3	PASS
Point-to-Point Resistance	Ω	0	<0.5	PASS
Equipment Leakage	μA	0	Class I - < 500 Class II - < 100	PASS
Applied Part Leakage	μA	2.0	Type BF - < 5mA Type CF- <50μA*	PASS

* Note: Defibrillator paddles 100 μA, per IEC 60601-2-4

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