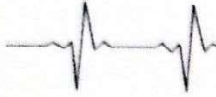




Trust & Care



# heartbeat

Medical Systems

### CALIBRATION REPORT

Report No : HBMS/CAL/23-24		Calibration Date : 07.09.2023
		Calibration Valid: 06.03.2024
<b>1.1.CUSTOMER DETAILS:</b>		
Name and Address of the organization		<b>M/s, PRIMARY HEALRH CENTRE, RAJVALLIPURAM, THIRUNELVELL.</b>
<b>1.2. DESCRIPTION OF DEVICE UNDER TEST (DUT):</b>		
EQUIPMENT NAME		CENTRIFUGE
i	Manufactured by	LAB TECH
ii	Model	PRECISION INSTRUMENTSTION
iii	Serial No	2011489
iv	Location	LABORATORY

### CALIBRATION WORKSHEET

#### Tabulation For – Centrifuge

S.no	Unit under test IN Minutes	Observed speed tachometer in RPM	Deviation measured ± RPM
1	1000	1000	0
2	1200	1205	5
3	1500	1500	0
4	2000	1999	-1

Acceptable deviation is ± 5 RPM it depends on Max Speed Range

MD Reg No: TN/CBE/MD42/00016

GSTIN: 33AAJFH1833M1ZB

99400 28355, 9751206106

88833 15662

No.42/1, Navaindia Road, Peelamedu,  
CBE – 04, hbmedicals@gmail.com



S.no	Unit under test in minutes	Standard reading Digital Timer in minutes	Deviation measured in minutes
1	05.0	05.1	0.1
2	10.0	10.2	0.2
3	15.0	15.1	0.1
4	20.0	20.2	0.2

Acceptance deviation:  $\pm 0.5$  seconds

Testy equipment used

The calibration was performed by using Digital Multimeter & PT -100 sensor, Digital Timer (Stop Watch) and Digital Tachometer ( non - contact ) measured has been inspected in accordance with our inspection procedures to meets manufactures specification .

**Remarks**

This certificate may not be reproduced other than is full Except prior permission of laboratory.

Verified by :

