



	CALIBRATIO	N REPORT	
Report No: HBMS/CAL/23-24		Calibration Date: 18.05.2023	
		Calibration Valid: 17.05.2024	
1.1.CUSTON	MER DETAILS:		
Name and Address of the organization		M/s, URBAN PRIMARY HEALTH CENTRE, CORPRATION HOSPITAL, SELVAPURAM, COIMBATORE.	
1.2. DESCRI	PTION OF DEVICE UNDER TEST (DUT):		
EQUIPMENT NAME		CENTRIFUGE	
i	Manufactured by	REMI	
ii	Model	R 8C	
iii	Serial No	ZEAN-02561	

## **CALIBRATION WORKSHEET**

## Tabulation For - Centrifuge

S.no	Unit under test IN Minutes	Observed speed tachometer in RPM	Deviation measured ± RPM	Combined uncertainty in RPM in % rdg
1	1000	1000	. 2	1.12
2	1200	1201	2	1.23
3	1500	1502	4	1.56
4	2000	1999	1	1.175

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

0

0

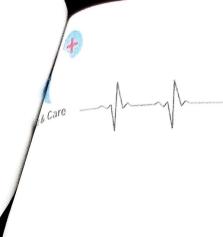
LOCATION: LABORATORY

No. 23, 2nd Floor, jayasimmapuram, Pappanaikenpalayam, Coimbatore – 37. 99400 28355, 97512 06106 | 88833 15662

hbmedicalsystem@gmail.com hbmssales@gmail.com



**Medical Systems** 



Unit under test in minutes	Standard reading Digital Timer in minutes	Deviation measured in minute
0.5.0	05.1	0.1
	10.2	0,2
	15.1	0.1
	20.2	0.2
		05.0 05.1 10.0 10.2 15.0 15.1

Acceptance deviation: ± 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:

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