

<b>CALIBRATION REPORT</b>	
Report No : HBMS/CAL/23-24	Calibration Date : 03.10.2023
	Calibration Valid: 02.04.2024
<b>1.1.CUSTOMER DETAILS:</b>	
Name and Address of the organization	<b>M/s, URBAN PRIMARY HEALTH CENTRE, DADAGAPATTI, SALEM.</b>
<b>1.2. DESCRIPTION OF DEVICE UNDER TEST (DUT):</b>	
EQUIPMENT NAME	CENTRIFUGE
<b>i</b> Manufactured by	REMI
<b>ii</b> Model	C-582
<b>iii</b> Serial No	UPHC/DAPI/CEN/001
<b>iv</b> Location	LABORATORY

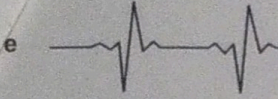
**CALIBRATION WORKSHEET**

**Tabulation For – Centrifuge**

S.no	Unit under test IN Minutes	Observed speed tachometer in RPM	Deviation measured ± RPM
1	1000	1000	0
2	1200	1201	1
3	1500	1502	2
4	2000	1999	-1

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





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 :



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