



CALIBRATION REPORT	
Report No : HBMS/CAL/23-24	Calibration Date : 20.09.2023
	Calibration Valid: 19.03.2024
I.1.CUSTOMER DETAILS:	
Name and Address of the organization	M/s, GOVT. PRIMARY HEALTH CENTRE, DHADHAPURAM, SALEM.
I.2. DESCRIPTION OF DEVICE UNDER TEST (DUT):	
EQUIPMENT NAME	CENTRIFUGE
i Manufactured by	ROBONIK
ii Model	PRIETEST TOUCH
iii Serial No	ATCD0280119RBK
iv Location	LABORATORY

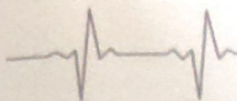
CALIBRATION WORKSHEET

Tabulation For – Centrifuge

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

Acceptable deviation is \pm 5 RPM it depends on Max Speed Range

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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: ± 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 :

MD Reg No: TN/CBE/MD42/00016

GSTIN: 33AAJFH1833M1ZB

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