

**CALIBRATION REPORT**

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		M/s, URBAN GOVERNMENT PRIMARY HEALTH CENTRE, KITCHIPALAYAM, SALEM CORPORATION, SALEM.
<b>1.2. DESCRIPTION OF DEVICE UNDER TEST (DUT):</b>		
EQUIPMENT NAME		CENTRIFUGE
i	Manufactured by	LABOTECH
ii	Model	BDI-154
iii	Serial No	20230427

CALIBRATION WORKSHEET

LOCATION: LABORATORY

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	2003	3

Acceptable deviation is  $\pm$  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, hbmedicalsystem@gmail.com





S.No	Volt 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 tolerance = 0.5 seconds

Testy equipment used

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

Remarks

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

