



CALIBRATION REPORT

Report No : HBMS/CAL/23-24		Calibration Date : 15.09.2023
		Calibration Valid: 14.03.2024
1.1.CUSTOMER DETAILS:		
Name and Address of the organization		M/s, GOVT.UPGRADED PRIMARY HEALTH CENTRE, NALLUR, PARAMATHI BLOCK, NAMAKKAL-637203.
1.2. DESCRIPTION OF DEVICE UNDER TEST (DUT):		
EQUIPMENT NAME		CENTRIFUGE
i	Manufactured by	LABOTECH
ii	Model	BDI-152
iii	Serial No	GUPHC/NLR/CEN/001
iv	Location	LABORATORY

CALIBRATION WORKSHEET

Tabulation For – Centrifuge

S.no	Unit under test IN Minutes	Observed speed tachometer in RPM	Deviation measured \pm 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