



Trust & Care

heartbeat
Medical Systems



CALIBRATION REPORT	
Report No : HBMS/CAL/23-24	Calibration Date : 05.06.2023
	Calibration Valid 04.12.2023
1.1.CUSTOMER DETAILS:	
Name and Address of the organization	M/s, PRIMARY HEALTH CENTRE, PARAMATHI, NAMAKKAL.
1.2. DESCRIPTION OF DEVICE UNDER TEST (DUT):	
EQUIPMENT NAME	CENTRIFUGE
i Manufactured by	INSPECTED
ii Model	BDI-152
iii Serial No	PHC/MP/PV/001
iv Location	LABORATORY

CALIBRATION WORKSHEET

LOCATION: LABORATORY

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



MD Reg No: TN/CBE/MD42/00016

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