




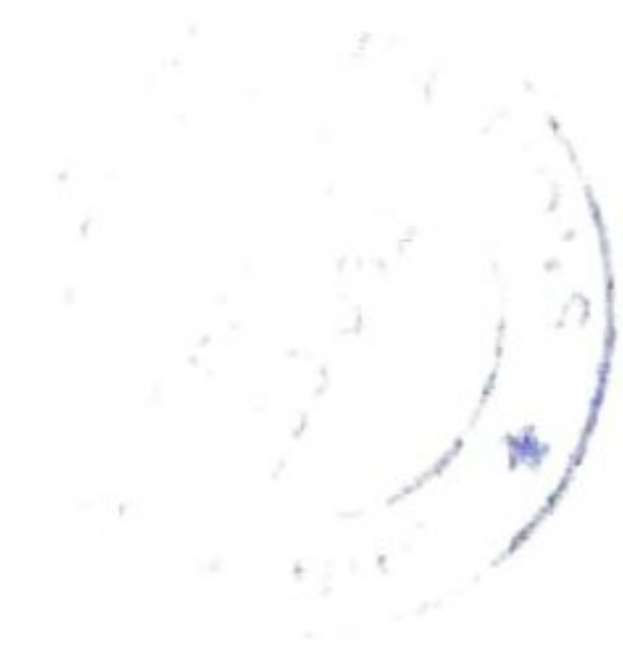
## CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS / CL / 23 / 10203	<b>MECHANICAL</b>	Page No 1 of 1	
Issue Date	20.03.2023			
SRF No & Date	SRF / 23/00232 - 00018 & 20.03.2023			
Receipt Date	20.03.2023			
Calibration Date	20.03.2023			
Calibration Due	19.03.2024			
<b>Customer Name &amp; Address</b>				
PRIMARY HEALTH CENTRE SERPANANDHAL				
<b>Details of Device Under Calibration (DUC)</b>				
Description	CENTRIFUGE	Make & Model	BDI/52 LABMED	
Range	3000 RPM	Sr. No	20111746	
Least Count	1 RPM	Identification No		
DUC Condition	Satisfactory	Location	LABORATORY	
<b>Environmental Conditions &amp; Standard Operating Procedure Details</b>				
Environmental Details	Temperature: 25.4 °C	Relative Humidity	51% Rh	
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE	
<b>Reference Standards Details</b>				
S No	Description	Make/ SI No.	Certificate No	
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/21/257 02	
			Validity	
<b>CALIBRATION RESULTS</b>				
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	100	99.2	-0.8	6
2	2000	1997.5	-2.5	6
3	3000	2999.1	-0.9	6

**REMARKS**

- 1 This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory
- 2 The user should determine the suitability of the instrument for its intended use
- 3 The recalibration interval should be determined on the user requirement.
- 4 The results stated in this certificate relate only to the item calibrated.
- 5 The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00
- 6 Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By  
  
 (Calibration Engineer)  
 P. MYILSAMY



Authorised Signatory

Quality Manager  
 (O VETRI SELVI)

Chief Executive