

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/10062	MECHANICAL	
Issue Date	11-08-2023		
SRF No & Date	SRF/23/00308-0001 & 10-08-2023		
Receipt Date	10-08-2023		
Calibration Date	10-08-2023		
Calibration Due	09-08-2024		

Customer Name & Address
 GOVT UPGRADED PRIMARY HEALTH CENTRE
 PUDURNADU, 635655, THIRUPATHUR DISTRICT


Details of Device Under Calibration (DUC)			
Description	CENTRIFUGE	Make & Model	LABO TECH & BDI-152
Range	0-5250 RPM	Sr. No	2011806
Least Count	10 RPM	Identification No	NA
DUC Condition	Satisfactory	Location	LABORATORY

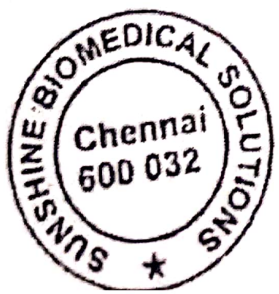
Environmental Conditions & Standard Operating Procedure Details			
Environmental Details	Temperature: 25.6 °C	Relative Humidity	57% Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details				
S.No	Description	Make/ SI No:	Certificate No	Va
1	Digital Tachometer	LINE SEIKI / 175-0034V	JRPM-CCTR-A&S-2023-0013	09-06-

CALIBRATION RESULTS				
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	999.4	0.6	10
2	3000	2999.7	0.3	10
3	5000	4999.7	0.3	10

- 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)
 S.MURALI



Authorized Signatory

<input checked="" type="checkbox"/> Quality Manager (D.VETRI SELVI)	<input type="checkbox"/> Chief Executive
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