

## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO:</b>	SBS/CL/23/03250	<b>MECHANICAL</b>	Page No:1 of 1
Issue Date	20-03-2023		
SRF No & Date	SRF/23/00111-0003 & 20-03-2023		
Receipt Date	20-03-2023		
Calibration Date	20-03-2023		
Calibration Due	19-03-2024		

**Customer Name & Address**

GOVERNMENT URBAN PRIMARY HEALTH CENTRE,  
NO.1,BHAJANAI KOVIL STREET,SEMBAKKAM,TAMBARAM,CHENNAI-600073.

**Details of Device Under Calibration (DUC)**

Description : CENTRIFUGE	Make & Model :
Range : 3000 RPM	Sr. No :
Least Count : 50 RPM	Identification No :
DUC Condition : Satisfactory	Location : LABORATORY

**Environmental Conditions & Standard Operating Procedure Details**

Environmental Details	Temperature: 25.3 °C	Relative Humidity	45 % Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

**Reference Standards Details**

S.No	Description	Make/ SI No:	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/22/63 01	10-11-2023

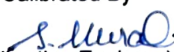
**CALIBRATION RESULTS**

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY ( ± )
	RPM	RPM	RPM	%
1	1000	999.6	0.4	10
2	2000	1999.3	0.7	10
3	3000	2999.8	0.2	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



Authorised Signatory

 Quality Manager  
 (D.VETRI SELVI)
  Chief Executive