

## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO:</b> SBS/CL/23/157	<b>MEDICAL DEVICES</b>	Page No: 1 of 1		
Issue Date	11.01.2023			
SRF No & Date	SRF/23/00343-0007 & 12.01.2023			
Receipt Date	12.01.2023			
Calibration Date	12.01.2023			
Calibration Due	11.01.2024			
<b>Customer Name &amp; Address</b>				
GOVERNMENT PRIMARY HEALTH CENTRE, THANGACHIMADAM-623529 RAMNAD DISTRICT.				
<b>Details of Device Under Calibration (DUC)</b>				
Description	: CENTRIFUGE	Make & Model	: MC DALAL & CO & DALAL	
Range	: 3500 RPM	Sr. No	: 55824150	
Resolution	: 50 RPM	Identification No	:	
DUC Condition	: SATISFACTORY	Location	: LAB	
<b>Environmental Conditions &amp; Calibration Procedure Details</b>				
Environmental Details	Temperature: 25.3 °C	Relative Humidity	45 % Rh	
Calibration Procedure No	SBS/CP/MD/04	Calibration done at	ONSITE	
<b>Reference Standards Details</b>				
S.NO	Description	Make/ SI No:	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/22/63 01	30.12.2023

**CALIBRATION RESULTS**

S.No.	DEVICE UNDER CALIBRATION READINGS	STANDARD INSTRUMENTS READINGS	DEVIATION	EXPANDED UNCERTAINTY ±
	RPM	RPM	RPM	%
1	100	100	0	10
2	2500	2499	-1	10
3	3500	3500	-1	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

Authorised Signatory

  
(Calibration Engineer)  
R.YAZINIYAN



  
Quality Manager  
(D.VETRI SELVI)

 Chief Executive