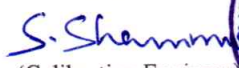




<b>CALIBRATION CERTIFICATE</b>				
<b>CERTIFICATE NO : SBS/CL/23-24/03524</b>		<b>MEDICAL DEVICES</b>		<b>Page No : 1 of 1</b>
Issue Date		19.07.2023		
SRF No & Date		SRF.23-24/0152-0001& 18.07.2023		
Receipt Date		18.07.2023		
Calibration Date		18.07.2023		
Calibration Due		17.07.2024		
<b>Customer Name &amp; Address</b>				
THE MEDICAL OFFICER, GOVERNMENT PRIMARY HEALTH CENTER, AYANGUDI - 608304.				
<b>Details of Device Under Calibration (DUC)</b>				
Description : CENTRIFUGE		Make : MICROSIL		
Range : 3000RPM		Model : Mk - 10		
Least Count : 1 RPM		Sr.No : Cent - 01		
DUC Condition : Satisfactory		Location : LABORATORY		
<b>Environmental Conditions &amp; Calibration Procedure Details</b>				
Environmental Details		23.5°C	Relative Humidity	55% Rh
Calibration Procedure No		SBS/CP/ML/04	Calibration Done at	ONSITE
<b>Reference Standards Details</b>				
<b>S.No</b>	<b>Description</b>	<b>Make / SI No:</b>	<b>Certificate No</b>	<b>Validity</b>
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/22/63 01	10-11-2023
<b>CALIBRATION RESULTS</b>				
S.No.	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS READINGS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	500	499.1	-0.9	0.27
2	1000	999.3	-0.7	0.19
3	2000	1995	-5	0.14
4	3000	2995	-5	0.12


**REMARKS**

1. This Calibration certificate shall not be reproduced except in full, without written approved 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.SHANMUGA RAJ



  
 Quality Manager  
 (D.VETRI SELVI)

Authorized Signatory  
  
 (Chief Executive)