



## CALIBRATION CERTIFICATE


<b>CERTIFICATE NO:</b>	SBS/CL/23/13883	<b>MECHANICAL</b>	Page No:1 of 1	
Issue Date	03-10-2023			
SRF No & Date	SRF/23/00832-0002 & 01-10-2023			
Receipt Date	01-10-2023			
Calibration Date	01-10-2023			
Calibration Due	30-09-2024			
<b>Customer Name &amp; Address</b>				
GOVERNMENT PRIMARY HEALTH CENTRE, VELLAR-636451,SALEM DISTRICT.				
<b>Details of Device Under Calibration (DUC)</b>				
Description	: CENTRIFUGE	Make & Model	: B.D INSTRUMENTATION INDIA & NA	
Range	: 5250 RPM	Sr. No	: NA	
Resolution	: 10 RPM	Identification No	: NA	
DUC Condition	: Satisfactory	Location	: LABORATORY	
<b>Environmental Conditions &amp; Standard Operating Procedure Details</b>				
Environmental Details	Temperature: 25.6 °C	Relative Humidity	57% 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	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	JRPM-CCTR-A&S-2023-0013	09-06-2024

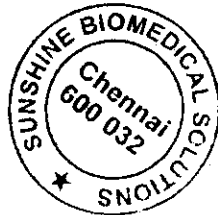
### CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY ( ± )
	RPM	RPM	RPM	%
1	1000	999.7	0.3	4.2
2	2000	1999.5	0.5	4.2
3	3500	3499.4	0.6	4.2


### 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)  
M.DINESH



Authorised Signatory

<input checked="" type="checkbox"/>  Quality Manager C.SIVABALAN	<input type="checkbox"/> Chief Executive
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## **SUNSHINE BIOMEDICAL SOLUTIONS**

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