



## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO:</b>	SBS/CL/23/14197	<b>MECHANICAL</b>	Page No:1 of 1
Issue Date	12-10-2023		
SRF No & Date	SRF/23/00866-0001 & 11-10-2023		
Receipt Date	11-10-2023		
Calibration Date	11-10-2023		
Calibration Due	10-10-2024		

**Customer Name & Address**  
GOVERNMENT PRIMARY HEALTH CENTRE,  
ORATHUR-621653, TRICHY DISTRICT.

### Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : NA & NA
Range : 3500 RPM	Sr. No : 4999
Resolution : 1 RPM	Identification No : NA
DUC Condition : Satisfactory	Location : LABORATORY

### Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.4°C	Relative Humidity	54% 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	JRPM-CCTR-A&S-2023-0013	09-06-2024

### CALIBRATION RESULTS

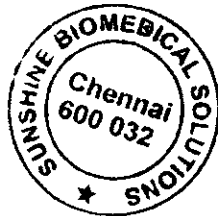
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	998.6	1.4	4.2
2	2000	1998.6	1.4	4.2
3	3000	2998.7	1.3	4.2

### 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

*K. Sathy*  
(Calibration Engineer)  
K.SATHYAMOORTHY



Authorised Signatory

*C. Sivabalan*  
 Quality Manager  Chief Executive  
(C.SIVABALAN)

## SUNSHINE BIOMEDICAL SOLUTIONS

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