

# CALIBRATION CERTIFICATE

CERTIFICATE NO.	SBS/CI/23/12372	MECHANICAL	Page No 1 of 1
Issue Date	03 10 2023		
SRF No & Date	SRF/23/00570 0002 & 03 10 2023		
Receipt Date	03 10 2023		
Calibration Date	03 10 2023		
Calibration Due	02-10-2024		

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE,  
 EYYANUR-606204, KALLAKURICHI DISTRICT

### Details of Device Under Calibration (DUC)

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

### Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.5°C	Relative Humidity	52%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

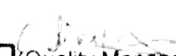
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	999.0	1.0	4.2
2	2000	1999.6	0.4	4.2
3	3000	2999.5	0.5	4.2

### 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  
  
 (Quality Manager)  (Chief Executive)  
 (C.SIVABALAN)

## SUNSHINE BIOMEDICAL SOLUTIONS

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