

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/11862	MECHANICAL	Page No:1 of 1
Issue Date	29-09-2023		
SRF No & Date	SRF/23/00438-0001 & 27-09-2023		
Receipt Date	27-09-2023		
Calibration Date	27-09-2023		
Calibration Due	26-09-2024		

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
MELAKIDARAM-623528,RAMNAD DISTRICT.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : REMI & C-852
Range : 3500 RPM	Sr. No : ZIHN-33118
Resolution : 1 RPM	Identification No : NA
DUC Condition : Satisfactory	Location : LAB

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	500	499.0	1.0	4.2
2	2000	1999.6	0.4	4.2
3	3500	3499.6	0.4	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
E.Q
(Calibration Engineer)
E.ESWAR



Authorised Signatory
C. SIVABALAN
 (Quality Manager) (Chief Executive)
(C.SIVABALAN)

SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087,
E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com.