SUNSHINE

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/08268	MECHANICAL	Page No:1 of 1

Issue Date	23-06-2023
SRF No & Date	SRF/23/00253-0002 & 21-06-2023
Receipt Date	21-06-2023
Calibration Date	21-06-2023
Calibration Due	20-06-2024

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
VEMPI-605203, VILLUPURAM DISTRICT

Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	LABOTECH & BD-152
Range	3200 RPM	Sr. No	NA
Resolution	10 RPM	Identification No	
DUC Condition	Satisfactory	Location	LAB

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.4°C	Relative Humidity	52% Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/ Sl 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	1997.9	2.1	4.2
3	3000	2998.3	1.7	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)
C.SIVABALAN

SUNSHINE BIOMEDICAL SOLUTIONS Chennai 600 032

Authorised Signatory
[√] Quality Manager (D.VETRI SELVI) [ ] Chief Executive