



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/14166	MECHANICAL	Page No:1 of 1
Issue Date	12-10-2023		
SRF No & Date	SRF/23/00861-0002 & 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,
 NACHIKUPPAM-635121, KRISHNAGIRI DISTRICT.

Details of Device Under Calibration (DUC)			
Description	CENTRIFUGE	Make & Model	BD INSTRUMENTATIONS & BDI-152
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: 25.3°C	Relative Humidity	55% 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	998.8	1.2	0.1
2	2000	1999.6	0.4	5.8
3	3500	3499.6	0.4	5.8

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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