



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/11954	MECHANICAL	Page No:1 of 1	
Issue Date	29-09-2023			
SRF No & Date	SRF/23/00424-0004 & 28-09-2023			
Receipt Date	28-09-2023			
Calibration Date	28-09-2023			
Calibration Due	27-09-2024			
Customer Name & Address				
GOVERNMENT UPGRADED PRIMARY HEALTH CENTRE, PANAPAKKAM-631052.				
Details of Device Under Calibration (DUC)				
Description	CENTRIFUGE	Make & Model	NA & BDI-152	
Range	3500 RPM	Sr. No	NA	
Resolution	10 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	500	499.0	1.0	4.2
2	1500	1499.6	0.4	4.2
3	2500	2499.5	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.RAGUL



Authorised Signatory

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

SUNSHINE BIOMEDICAL SOLUTIONS

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