



## CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/12793	MECHANICAL	Page No:1 of 1
Issue Date	06-10-2023		
SRF No & Date	SRF/23/00609-0002 & 04-10-2023		
Receipt Date	04-10-2023		
Calibration Date	04-10-2023		
Calibration Due	03-10-2024		

**Customer Name & Address**  
GOVERNMENT PRIMARY HEALTH CENTRE,  
KANAI-605301,VILLUPURAM DISTRICT.

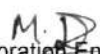
Details of Device Under Calibration (DUC)			
Description	CENTRIFUGE	Make & Model	B.D INSTRUMENTATIONS & BDI-152
Range	3500 RPM	Sr. No	NA
Resolution	1 RPM	Identification No	NA
DUC Condition	Satisfactory	Location	LABORATORY

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

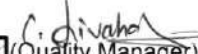
Reference Standards Details				
S.No	Description	Make/ SI No:	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	JRPM-CCTR-A&S-2023-0013	09-06-2024

CALIBRATION RESULTS				
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	999.1	0.9	4.2
2	2000	1999.4	0.6	4.2
3	3000	2999.8	0.2	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)  
(C.SIVABALAN)       (Chief Executive)

### 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.