



### CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/22/06702	MECHANICAL	Page No:1 of 1
Issue Date	25-07-2022		
SRF No & Date	SRF/22/0143-014 & 20-07-2022		
Receipt Date	20-07-2022		
Calibration Date	20-07-2022		
Calibration Due	19-07-2023		

#### Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,  
ANDHANALLUR, TRICHY(DT)-639101.

#### Details of Device Under Calibration (DUC)

Description	: CENTRIFUGE	Make & Model	: B.D INSTRUMENTATION & BDI-152
Range	: 3500 RPM	Sr. No	: NA
Least Count	: 1 RPM	Identification No	:
DUC Condition	: Satisfactory	Location	: LAB

#### Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.4 °C	Relative Humidity	51% 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	TMS/21/257 02	11-11-2022


#### CALIBRATION RESULTS

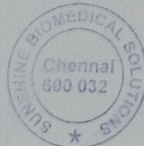
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	500	499.1	-0.9	1
2	2000	1999.3	-0.7	4
3	3000	2999.9	-0.1	6

#### 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)  
P.MYILSAMY



Authorised Signatory

Quality Manager  
(D.VETRI SELVI)

Chief Executive

**SUNSHINE BIOMEDICAL SOLUTIONS**

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