



## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO:</b>	SBS/CL/23/05131	<b>MECHANICAL</b>	Page No:1 of 1
Issue Date	15-04-2023		
SRF No & Date	SRF/23/00129-0003 & 13-04-2023		
Receipt Date	13-04-2023		
Calibration Date	13-04-2023		
Calibration Due	12-04-2024		

**Customer Name & Address**

GOVERNMENT URBAN PRIMARY HEALTH CENTRE,  
VADIVEESWARAM-629002,NAGERCOIL,KANYAKUMARI DISTRICT.

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

Description	CENTRIFUGE	Make & Model	TAJAS ENTERPRISES
Range	3500 RPM	Sr. No	098.17
Least Count	1 RPM	Identification No	
DUC Condition	Satisfactory	Location	

**Environmental Conditions & Standard Operating Procedure Details**

Environmental Details	Temperature: 25.8 °C	Relative Humidity	50% Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

**Reference Standards Details**

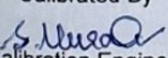
S.No	Description	Make/ SI No:	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/22/63 01	10-11-2023

**CALIBRATION RESULTS**

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	500	499.6	0.4	4.2
2	2000	1999.7	0.3	4.2
3	3000	2999.5	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)  
S.MURALI



Authorised Signatory

Quality Manager  
(D.VETRI SELVI)

Chief Executive

**Galaxy A33 5G**

**SUNSHINE BIOMEDICAL SOLUTIONS**

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**21 September 2023 2:26 pm**

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