



## CALIBRATION CERTIFICATE

Page No: 1 of 1

CERTIFICATE NO	SBS/CL/23/04130	MECHANICAL
Issue Date	08-04-2023	
SRF No & Date	SRF/23/00151-0015 & 08-04-2023	
Receipt Date	08-04-2023	
Calibration Date	08-04-2023	
Calibration Due	07-04-2024	

### Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,  
SUTHAMALLI T PALUR(BLOCK),SUTHAMALLI-621804,ARIYALUR DISTRICT

### Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	B D INSTRUMENTS & BDI-152
Range	3500 RPM	Sr No	
Resolution	1 RPM	Identification No	
DUC Condition	Satisfactory	Location	LABORATORY

### Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.4°C	Relative Humidity	54% 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	499.2	0.8	4.2
2	2000	1998.4	1.6	4.2
3	3000	2998.2	1.8	4.2

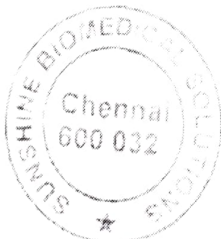
### REMARKS

- 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

*K.Sathyamoorthy*

(Calibration Engineer)  
K.SATHYAMOORTHY



Authorised Signatory

Quality Manager  
(D.VETRI SELVI)

Chief Executive

*(Signature)*  
மருத்துவ அலுவலர்  
அரசு ஆரம்ப சுகாதார நிலையம்  
சுத்தமல்லி - 621 804,  
சூரியலூர் மாவட்டம்



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- 6 Equipment used for Calibration were calibrated & traceable to National & International Standards

Calibrated By

K Sathyamoorthy  
(Calibration Engineer)  
K.SATHYAMOORTHY



Authorised Signatory

Quality Manager  
(D VETRI SELVI)

Chief Executive

மருத்துவ அலுவலர்  
 சுக அமைச்சு, கரூர் துறைமுகம்  
 கத்தமல்பி - 621 804,  
 சூரியகுமார் மருத்துவம்

**SUNSHINE BIOMEDICAL SOLUTIONS**

No:68, First Floor, Poornamal Main Road, Ekkattuthanoal, Chennai - 600 032, Tel: 044 - 2225 2087

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 (Calibration Engineer)  
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