



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/09416	MECHANICAL	Page No:1 of 1
Issue Date	31-07-2023		
SRF No & Date	SRF/23/00282-0041 & 28-07-2023		
Receipt Date	28-07-2023		
Calibration Date	28-07-2023		
Calibration Due	27-07-2024		

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
PIRANMALAI-630502.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : REMI & R-8C
Operating Range : 5250 RPM	Sr. No : ZHBN-07182
Least Count : 10 RPM	Identification No : NA
DUC Condition : Satisfactory	Location : LAB

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.6 °C	Relative Humidity	56% 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	999.4	0.6	4.2
2	2000	1999.4	0.6	4.2
3	3500	3499.1	0.9	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.Sathy
(Calibration Engineer)
K.SATHYAMOORTHY



Authorised Signatory

DVS
Quality Manager
(D.VETRI SELVI)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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