



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/14202	MECHANICAL	Page No:1 of 1
Issue Date	12-10-2023		
SRF No & Date	SRF/23/00867-0003 11-10-2023		
Receipt Date	11-10-2023		
Calibration Date	11-10-2023		
Calibration Due	10-10-2024		

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
MINJUR-601203, THIRUVALLUR DISTRICT.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model :	REMI & C-852
Range : 5250 RPM	Sr. No :	ZHEN18132
Resolution : 10 RPM	Identification No :	NA
DUC Condition : Satisfactory	Location :	LABORATORY

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 24.3 °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	Lutron & DT-2238	JRPM-CCTR-A&S-2022-0036	03-10-2023

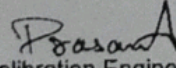
CALIBRATION RESULTS

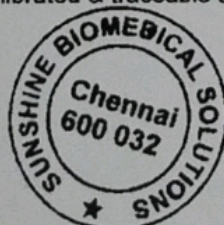
S.No	DEVICE UNDER CALIBRATION READINGS	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	1000	999.9	0.1	4.2
2	2000	1998	2	4.2
3	3000	2999	1	4.2

REMARKS

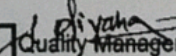
1. This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
2. The user should determine the suitability of the instrument for its intended use.
3. The recalibration interval should be determined on the user requirement.
4. The results stated in 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)
P.PRASANNA



Authorised Signatory


Quality Manager
(C.SIVABALAN)

Chief Executive