

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CLJ/23/12388	MECHANICAL	Page No:1 of 1
Issue Date	03-10-2023		
SRF No & Date	SRF/23/00575-0002 & 03-10-2023		
Receipt Date	03-10-2023		
Calibration Date	03-10-2023		
Calibration Due	02-10-2024		

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
KOOTTHAKUDI-606305,KALLAKURICHI DISTRICT.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : REMI & NA
Range : 3500 RPM	Sr. No : NA
Resolution : 1 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	999.8	0.2	4.2
2	2000	1997	3	4.2
3	3000	2998	2	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

M. Ragul
(Calibration Engineer)
M.RAGUL



Authorised Signatory

C. Sivabalan
 Quality Manager
(C.SIVABALAN) Chief Executive