

## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO:</b>	SBS/CL/23/13181	MECHANICAL	Page No:1 of 1
Issue Date	06-10-2023		
SRF No & Date	SRF/23/00665-0004 & 05-10-2023		
Receipt Date	05-10-2023		
Calibration Date	05-10-2023		
Calibration Due	04-10-2024		

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE(THELLAR BLOCK),  
 MAZHAIYUR-604502,VANDEVASI TALUK,TIRUVANNAMALAI DISTRICT.

Details of Device Under Calibration (DUC)			
Description	CENTRIFUGE	Make & Model	MICROSIL & MK-10
Range	3500 RPM	Sr. No	261/385
Resolution	1 RPM	Identification No	NA
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	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	998.6	1.4	4.2
2	2000	1998.6	1.4	4.2
3	3000	2998.7	1.3	4.2


**REMARKS**

- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- The user should determine the suitability of the instrument for its intended use.
- The recalibration interval should be determined on the user requirement.
- The results stated in this certificate relate only to the item calibrated.
- The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
- Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By  
  
 (Calibration Engineer)  
 M.DINESH



Authorised Signatory

 <input type="checkbox"/> Quality Manager (C.SIVABALAN)	<input type="checkbox"/> Chief Executive
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