



## CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/13823	MECHANICAL	Page No:1 of 1
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Issue Date	09-10-2023
SRF No & Date	SRF/23/00821-0001 & 09-10-2023
Receipt Date	09-10-2023
Calibration Date	09-10-2023
Calibration Due	08-10-2024

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE,  
 NALUVEDHAPATHY-611112,NAGAPATTINAM DISTRICT.

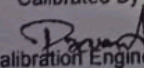
Details of Device Under Calibration (DUC)			
Description	CENTRIFUGE	Make & Model	LABOMED & NA
Range	3500 RPM	Sr. No	NA
Resolution	1 RPM	Identification No	NA
DUC Condition	Satisfactory	Location	LABORATORY

Environmental Conditions & Standard Operating Procedure Details			
Environmental Details	Temperature: 25.3°C	Relative Humidity	55% 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	998.8	1.2	4.2
2	2000	1999.5	0.5	4.2
3	3000	2999.6	0.4	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)  
 P.PRASANNA



Authorised Signatory  
 (Quality Manager)  (Chief Executive)  
 (C.SIVABALAN)