

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/15415	MECHANICAL	Page No:1 of 1
Issue Date	18-10-2023		
SRF No & Date	SRF/23/00914-0004 & 17-10-2023		
Receipt Date	17-10-2023		
Calibration Date	17-10-2023		
Calibration Due	16-10-2024		

Customer Name & Address
 GOVERNMENT URBAN PRIMARY HEALTH CENTRE,
 ANUMANTHAPUTHERI-603002, CHENGALPATTU DISTRICT.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : REMI & R-8C
Range : 5250 RPM	Sr. No : ZEAN-01966
Resolution : 10 RPM	Identification No : NA
DUC Condition : Satisfactory	Location : LABORATORY

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.5°C	Relative Humidity	52%Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details

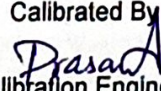
S.No	Description	Make/ SI No:	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	JRPM-CCTR-A&S-2023-0013	09-06-2024

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	999.1	0.9	4.2
2	2000	1999.5	0.5	4.2
3	3500	3499.5	0.5	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) (Chief Executive)

 (C.SIVABALAN)