

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/22-23/03285 MECHANICAL Page No:1 of 1

Issue Date	30-04-2022
SRF No & Date	SBS/SRF/22-23/0048-002 & 29-04-2022
Receipt Date	29-04-2022
Calibration Date	29-04-2022
Calibration Due	28-04-2023

Customer Name & Address
 ANJU DAIGNOSTIC CENTRE,
 NO 3,RAJAMANGALAM, 1ST MAIN ROAD VILLIVAKKAM,CHENNAI-49.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : REMI & R-8C
Range : 5250 RPM	Sr. No : ZIBN-05046
Least Count : 1 RPM	Asset No :
DUC Condition : Satisfactory	Location : LAB

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 24.0°C	Relative Humidity	57% Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details

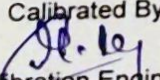
S.No	Description	Make/ SI No:	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/21/257 02	11-11-2022

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	500	499.2	-0.8	4.28
2	1000	999.6	-0.4	4.28
3	2000	1999.1	-0.9	4.28
4	4000	3998.3	-1.7	4.28
5	5000	4999.4	-0.6	4.28


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)
 M. BALAJI



Authorised Signatory

<input checked="" type="checkbox"/> Quality Manager  (D.VETRI SELVI)	<input type="checkbox"/> Chief Executive
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