

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/12596	MECHANICAL	Page No. 1 of 1
Issue Date	30-09-2023		
SRF No & Date	SRF/23/00561-0001 & 30-09-2023		
Receipt Date	30-09-2023		
Calibration Date	30-09-2023		
Calibration Due	29-09-2024		

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
PAKKAM SALAI, NERMBUR-603102, PATTARAIKAZHANI POST, CHENGALPATTU DISTRICT.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model :	DOCTOR VISION & 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

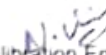
CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	999.2	0.8	4.2
2	2000	1999.7	0.3	4.2
3	3500	3499.6	0.4	4.2

REMARKS

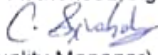
- 1 This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- 2 The user should determine the suitability of the instrument for its intended use.
- 3 The recalibration interval should be determined on the user requirement.
- 4 The results stated 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)
N. VIJAY



Authorised Signatory


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