CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/01726	MECHANICAL	Page No:1 of 1

Issue Date	13-02-2023
SRF No & Date	SRF/23/00054-0001 & 10-02-2023
Receipt Date	10-02-2023
Calibration Date	10-02-2023
Calibration Due	09-02-2024

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
KOTTAIYUR-630106,SIVAGANGA DISTRICT.

Details of Device Under Calibration (DUC)

Description	:	CENTRIFUGE		Make & Model	:	KEMI & C8C
Range	:	6000 RPM		Sr. No	:	12776
Least Count	:	100 RPM		Identification No	:	
DUC Condition	:	Satisfactory		Location	:	LAB

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.3 °C	Relative Humidity	45 % Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/ Sl No:	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/22/63 01	10-11-2023
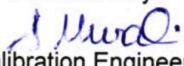
CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	2000	1998.6	1.4	10
2	4000	3998.6	1.4	10
3	6000	5998.5	1.5	10

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)
S.MURALI

Authorised Signatory

☑ Quality Manager
(D.VETRI SELVI)

☐ Chief Executive