

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/22/14965	MECHANICAL	Page No:1 of 1
Issue Date	26-12-2022		
SRF No & Date	SRF/22/00347 -0004 & 23-12-2022		
Receipt Date	23-12-2022		
Calibration Date	23-12-2022		
Calibration Due	22-12-2023		

Customer Name & Address

GOVERNMENT UPGRADED PRIMARY HEALTH CENTRE,
VILATHIKULAM BLOCK,KULATHUR-628903,THOOTHUKUDI DISTRICT.

Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	M.C.DALAL & TC 650 D
Range	4200 RPM	Sr. No	EDC97
Least Count	100 RPM	Identification No	
DUC Condition	Satisfactory	Location	LAB

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.8 °C	Relative Humidity	50% 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/22/63 01	10-11-2023

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	500	499.2	-0.8	6.58
2	2000	1998.8	-1.2	6.58
3	4000	3999.7	-0.3	6.58

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.MYILSAMY



Authorised Signatory

Quality Manager
(D.VETRI SELVI)

Chief Executive