



CALIBRATION CERTIFICATE

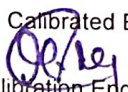
CERTIFICATE NO:	SBS/CL/22-23/03085	MECHANICAL	Page No:1 of 1	
Issue Date	25-04-2022			
SRF No & Date	SBS/SRF/22-23/0043-006 & 23-04-2022			
Receipt Date	23-04-2022			
Calibration Date	23-04-2022			
Calibration Due	22-04-2023			
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, M.SOORAKUDI,SIVAGANGAI-630501				
Details of Device Under Calibration (DUC)				
Description	: CENTRIFUGE	Make & Model	: LABOTECH & BDI-152	
Range	: 3500 RPM	Sr. No	: NA	
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	499.6	-0.4	4.28
2	1000	999.5	-0.5	4.28
3	2000	1999.3	-0.7	4.28
4	3000	2999.1	-0.9	4.28
5	3500	3498.9	-1.1	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

Quality Manager
(D.VETRI SELVI)

Chief Executive