

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/GL/23/10062	MECHANICAL	Page No: 1 of 1	
Issue Date	11-08-2023			
SRF No & Date	SRF/23/00308-0001 & 10-08-2023			
Receipt Date	10-08-2023			
Calibration Date	10-08-2023			
Calibration Due	09-08-2024			
Customer Name & Address				
GOVERNMENT COMMUNITY HEALTH CENTRE, ANDIYAPPANUR-635702, THIRUPATHUR DISTRICT.				
Details of Device Under Calibration (DUC)				
Description	CENTRIFUGE	Make & Model	MICROSIL & T-20	
Range	0-5250 RPM	Sr. No	891	
Least Count	10 RPM	Identification No	NA	
DUC Condition	Satisfactory	Location	LABORATORY	
Environmental Conditions & Standard Operating Procedure Details				
Environmental Details	Temperature: 25.6 °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	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	999.4	0.6	10
2	3000	2999.7	0.3	10
3	5000	4999.7	0.3	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