

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/00117	MECHANICAL	Page No:1 of 1
Issue Date	05-01-2023		
SRF No & Date	SRF/23/00005-0019 & 05-01-2023		
Receipt Date	05-01-2023		
Callbration Date	05-01-2023		
Calibration Due	04-01-2024		

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,GANGAIKONDAN,
 SPDS NAGAR,GANGAIKONDAN TP,NEYVELI-607802.

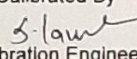
Details of Device Under Calibration (DUC)			
Description	CENTRIFUGE	Make & Model	B.D. INSTRUMENTATION & BD-153
Range		Sr. No	76416
Least Count		Identification No	
DUC Condition	Satisfactory	Location	LABORATORY

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	1000	999.4	-0.6	6.58
3	3000	2998.7	-1.3	6.58

- REMARKS**
- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
 - The user should determine the suitability of the instrument for its intended use.
 - The recalibration interval should be determined on the user requirement.
 - The results stated in this certificate relate only to the item calibrated.
 - The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
 - Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

 (Calibration Engineer)
 S. LAKSHMANAN MURUGAN



Authorised Signatory

Quality Manager

 (D VETRI SELVI)

Chief Executive