



## CALIBRATION CERTIFICATE


CERTIFICATE NO:	SBS/CL/22/08027	MECHANICAL	Page No:1 of 1	
Issue Date	27-08-2022			
SRF No & Date	SRF/22/00192 -0002 & 24-08-2022			
Receipt Date	24-08-2022			
Calibration Date	24-08-2022			
Calibration Due	23-08-2023			
<b>Customer Name &amp; Address</b>				
GOVERNMENT PRIMARY HEALTH CENTRE, T.POTTAKOLLA,ARIYALUR-621804.				
<b>Details of Device Under Calibration (DUC)</b>				
Description	: CENTRIFUGE	Make & Model	: REMI & C-854/6	
Range	: 3500 RPM	Sr. No	: ZHGN-25182	
Least Count	: 1 RPM	Identification No	:	
DUC Condition	: Satisfactory	Location	: LAB	
<b>Environmental Conditions &amp; Standard Operating Procedure Details</b>				
Environmental Details	Temperature: 24.8 °C	Relative Humidity	57% Rh	
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE	
<b>Reference Standards Details</b>				
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	1000	999.1	-0.9	10
2	2000	1999.6	-0.4	10
3	3000	2999.3	-0.7	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)  
R.YAZINIYAN



Authorised Signatory  
 Quality Manager  Chief executive  
(D.VETRI SELVI)