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

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,

T.POTTAKOLLAI,ARIYALUR-621804.

Details of Device Under Calibration (DUC)

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

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 24.8 °C	Relative Humidity	57% Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/ Sl 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		Authorised Signatory	
(Calibration Engineer)		Quality Manager	Chief executive
R.YAZINIYAN		(D.VETRI SELVI)	