



## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/22/11942	MECHANICAL	Page No:1 of 1
Issue Date	31-10-2022	
SRF No & Date	SRF/22/00261-0017 & 29-10-2022	
Receipt Date	29-10-2022	
Calibration Date	29-10-2022	
Calibration Due	28-10-2023	

**Customer Name & Address**

GOVERNMENT PRIMARY HEALTH CENTRE,  
IDIKARAI, KEERANATHAM PUTHUPALAYAM, COIMBATORE-641035.

**Details of Device Under Calibration (DUC)**

Description : CENTRIFUGE	Make & Model : REMI & C-852
Range : 3500 RPM	Sr. No : NA
Least Count : 1 RPM	Identification No :
DUC Condition : Satisfactory	Location : LAB

**Environmental Conditions & Standard Operating Procedure Details**

Environmental Details	Temperature: 25.1 °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/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	1998.4	-1.6	10
3	3000	2999.7	-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)  
R.YAZINIYAN



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