

## CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/01050	MECHANICAL	Page No:1 of 1
Issue Date	01-02-2023		
SRF No & Date	SRF/23/00034-0014 & 31-01-2023		
Receipt Date	31-01-2023		
Calibration Date	31-01-2023		
Calibration Due	30-01-2024		

### Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE KUNNAM,  
VANUR(B),KUNNAM-604304,VILLUPURAM DISTRICT.

### Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : B.D INSTRUMENTS & BD-153
Range : 3500 RPM	Sr. No : 76597
Least Count : 10 RPM	Identification No :
DUC Condition : Satisfactory	Location : LABORATORY

### Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.3 °C	Relative Humidity	45 % 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

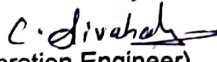
### CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	1000	998.6	1.4	10
2	2000	1998.2	1.8	10
3	3500	3498.2	1.8	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)  
C.SIVABALAN



Authorised Signatory

Quality Manager  
(D.VETRI SELVI)

Chief Executive