

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CM2Z/1496S

PageNo:1 oil

issue Date 2&12-2022

SRF No & Dale SRF/22/00347 &004 & 23-12-2022

Receipl Dale 23-12-2022

Calibration Date W12-2022

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE, VILATHIKULAM
BLOCK,PERILOVANPATTI-628903.THOTHUKUOI DISTRICT.

Details of Device Under 6allbMtlon DUC)

Description	CENTRIFUGE	Make & Modal	M.C.DALAL 4 TC 850 D
Range	4200 RPM	Sr. No	EDC97
Least Count	100 RPM	IdentGætlon No	
OUC Condition	Satisfactory	Location	LAB

Environmental Conditions 6 SMndard Opyrating Procedure Oetalla

Environmental Details	Temperature. 25.9 °C	Relative Humidity	509 Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done al	ONSITE

Reference Standards Details

S No	Oescription	Make/ SI No:	Certificate No	Vaïidity
1	Digital Tachometer	LINE GEIKI / 175-0034V	TMS/22/63 0t	1&11-2023

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDEO UNCERTAINTY
	RPM	RPM	RPM	%
1	500	499.2	-0.8	6.58
2	2000	1998.8	-1.2	6.58
3	4000	3999.7	-0.3	8.58

REMARKS

- 1.This Calibration cenicrate 6hall 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 uee.
- 3 Tke recalibraton interval should be determined on the user requirement.
- 1.The results stated n this cerMcate relate only to the item calibrated.
- 5 The ind<ated uncertak ties are expanded uncertainty estimated for a confidence level of approximately 95S for a coverage factor k=2 &.
6. Equipment used for Calibraton were calibrated 6 traceable to National 6 Internættional Standards.