



CALIBRATION CERTIFICATE

EQUATION		Page 1 of 1
CRF No	EQN/CRF/2007166	Date of Calibration : 19-Jul-23
Certificate No	2023-24/EQN/2007166-02	Recom. Due Date : 18-Jul-24
ULR No	CC2760230000106518	

Customer Details	Calibrated at	Onsite
THE MEDICAL OFFICER	Date of Receipt	19-Jul-23
Govt Primary Health Centre,	Cond. On Receipt	Satisfactory
Pappankulam, Tiruppur District.	Date of Issue	22-Jul-23

DETAILS OF IUC :			
Description	: CENTRIFUGE	Identification No	: -
Range	: Upto 3500 RPM (1 to 5 Speed)	Serial No	: 2011567
Least Count	: -	Make	: Labotech
Cal. Working Range	: -	Model / Type	: RD-152
Location	: Lab	Accuracy	: As Per Manual

DETAILS OF STANDARD USED :			
Master Name	Certificate No	Valid upto	Traceability
Digital Tachometer	HT/CC/220826-13/001	28-Aug-23	H. Tech, Chennai

CP No	: EQN/CP/MS-08
Environmental Details	: Temperature : 25-5°C, Relative Humidity : 40-70 % RH

Discipline: Mechanical		Parameter: RPM	
CALIBRATION RESULTS FOR RPM			
SR. No	TEST READING (Hz)	STD READING (RPM)	EXTENDED UNCERTAINTY ± (RPM)
1	1	2430.2	12
2	2	2600.1	12
3	3	2825.6	12
4	4	3097.3	12
5	5	3365.2	12

- Remark :**
1. Reading given was the average of 3 Measurements.
 2. The reported Expanded Uncertainty is calculated at 95 % C.I. Approx. with coverage factor $k=2$
 3. Due Date as per customer request.

****END****

Issued by :		Authorized by :	
Engineer - Calibration	L.SALAMON	TM	M. VISWANATHAN



EQUATION CALIBRATION SERVICES PRIVATE LIMITED

