

CALIBRATION CERTIFICATE

EQN/FT/7.8/01 Page 1 of 1

CRF No.	: EQN/CRF/2307166	Date of Calibration	: 19-Jul-23
Certificate No	: 2023-24/EQN/23/07166-02	Recom. Due Date	: 18-Jul-24
ULR No.	: CC276/23000010651F		

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

DETAILS OF STANDARD USED :			
Master Name	Certificate No.	Valid upto	Traceability
Digital Tachometer	HT/CC/220526-13/001	28-Aug-23	Hi Tech, Chennai

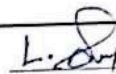
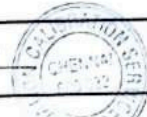
CP No.	: EQN/CP/MS-06
Environmental Details	: Temperature: 25±5°C Relative Humidity: 40-70 % RH

Discipline: Mechanical Parameter: RPM

CALIBRATION RESULTS FOR RPM			
Sl. No.	TEST READING (Stage)	STD READING (RPM)	EXPANDED 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.L Approx with coverage factor k=2
 3. Due Date as per customer request.

END

Issued by : <u>LSALAMON</u> Engineer - Calibration	 	Authorized by : <u>K.YOGANATHAN</u> TM
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