

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/2307166-02	Recom. Due Date	: 18-Jul-24
ULR No.	: CC276023000010651F		

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 :			
Description	: CENTRIFUGE	Identification No.	: --
Range	: Upto 3500 RPM (1 to 5 Speed)	Serial No.	: 2011567
Least Count	: --	Make	: Labotech
Cal./Working Range	: --	Model / Type	: BDI-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	Hi Tech, Chennai

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

Discipline: Mechanical

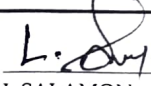
Parameter: RPM

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 :	 L.SALAMON		Authorized by :	 K.YOGANATHAN
Engineer - Calibration			TM	