

CALIBRATION CERTIFICATE

C/P No.		Page 1 of 1	
C/P No.	EQU/CR/20/106	Date of Calibration	19 Jul 21
Certificate No.	2021-240119/19/07106/02	Recur. Due Date	18 Jul 24
C/P No.	EX-2501202100106/04		

Customer Details		Calibrated at	
THE MEDICAL OFFICER		Onsite	
First Primary Health Centre,		Date of Receipt	
Papparakulam, Tropper District		Satisfactory	
		Date of Issue	
		22 Jul 21	

DETAILS OF IUC :			
Description	CENTRIFUGE	Identification No.	-
Range	Up to 3500 RPM (At 5 Speed)	Serial No.	2511567
Least Count	-	Make	Laborch
Cal. Working Range	-	Model / Type	R10 152
Location	Lab	Accuracy	As Per Manual


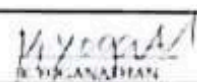
DETAILS OF STANDARD USED:			
Master Name	Certificate No.	Valid upto	Traceability
Digital Tachometer	HT 1 / 22026 / 15001	28 Aug 21	10 Tech, Chennai

C/P No.	EQU/CR/20/106		
Environmental Details	Temperature: 23.5 °C	Relative Humidity:	40-70 % RH

Discipline: Mechanical		Parameter: RPM	
CALIBRATION RESULTS FOR RPM			
Sl. No.	1151 READING _i (Average)	510 READING _i (RPM) _i	EXPANDED UNCERTAINTY ± (RPM) _i
1	1	2400.2	12
2	2	2600.1	12
3	3	2825.6	12
4	4	3007.5	12
5	5	3365.2	12

- Remark :**
1. Reading given was the average of 5 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	I. SALAMIN	TM	R. YOGANATHAN

EQUATION CALIBRATION SERVICES PRIVATE LIMITED