

## CALIBRATION CERTIFICATE

EQN/FT/7.S/01		Page 1 of 1	
CRF No.	: EQN/CRF/2305039	Date of Calibration	: 08-May-23
Certificate No	: 2023-24/EQN/2305039-01	Recom. Due Date	: 07-May-24
ULR No.	: CC276023000005960F		

<b>Customer Details:</b>	Calibrated at	: Onsite
THE CHIEF MEDICAL OFFICER	Date of Receipt	: 08-May-23
Government Primary Health Centre,	Cond. On Receipt	: Satisfactory
ICTC, Singanallur, Corporation of Coimbatore.	Date of Issue	: 10-May-23
Coimbatore - 641 005		

<b>DETAILS OF UUC :</b>			
Description	: CENTRIFUGE	Identification No.	: CF/SINGA/001
Range	: Upto 5000 RPM (1 to 5 Speed)	Serial No.	: 09192
Least Count	: -	Make	: Rajas
Cal./Working Range	: -	Model / Type	: C8C
Location	: Lab (ICTC)	Accuracy	: As Per Manual

<b>DETAILS OF STANDARD USED :</b>			
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, ET-02
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	896.6	12
2	2	1347.2	12
3	3	1725.3	12
4	4	2104.8	12
5	5	3252.7	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.

Issued by :			Authorized by :	
Engineer - Calibration	SANGEERTH K P		QM	V. RAJKARTHICK

**EQUATION CALIBRATION SERVICES PRIVATE LIMITED**