

EQN/FT/7.8/01
 CRF No. : EQN/CRF/201799 Date of Calibration : 23-Jul-21
 Certificate No : 2021-22/EQN/201799-01 Recom. Due Date : 22-Jul-22
 ULR No. : CC27602100004851F

Customer Details
 M/s. ALPHA CLINICAL LABORATORY & ECG CENTER,
 17/L,Bazaar Street,muthapudupet,
 I.A.F,Avadi,
 Chennai-600055
 Calibrated at : Onsite
 Date of Receipt : 23-Jul-21
 Cond. On Receipt : Satisfactory
 Date of Issue : 23-Jul-21

DETAILS OF UUC :
 Description : Centrifuge Identification No. : --
 Range : UPTO 5250 RPM Serial No. : ZEJN-35757
 Least Count : 10 RPM Make : REMI
 Cal./Working Range : -- Model / Type : R-8C
 Location : -- Accuracy : --

DETAILS OF STANDARD USED :
 Master Name Lab ID No. / Sr No. Valid upto Traceability
 Digital Tachometer INS/MS/06 02-Sep-21 HITECH, 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 (RPM)	STD READING (RPM)	ERROR (RPM)	EXPANDED UNCERTAINTY ± (RPM)
1	1000	1002	-2	15
2	2000	2006	-6	
3	3000	3007	-7	
4	4000	4009	-9	
5	5000	5009	-9	

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 : _____
 Calibration Engineer: K.VIGNESHWARAN

Authorized by : _____
 Technical Manager K.YOGANATHAN