



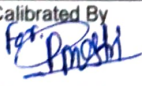
CALIBRATION CERTIFICATE

AVI/Certificate/F-12D		Calibration Certificate for Centrifuge			Page No: 01 of 01	
Date of Calibration:		Next Cal. due on:	Date of Issue:	ULR No.:	CC264522000000460F	
14.12.2022		13.12.2023	15.12.2022	Certificate No.:	AVI2212023	
SRF No.	2200241	SRF Date	14.12.2022	Job No	2212023	Job date 14.12.2022
Discipline : Mechanical calibration			Group : Acceleration Speed			
Customer's Name & Address:			Disha CRL Laboratory 74, Sopariwala baug Building, J.M Street, Opp.KEM Hospital, Parel, Mumbai-400012			
Customer Reference/Challan No			-			
Receipt Date			14.12.2022			
Condition on receipt			Satisfactory			
Calibration Carried out:			ONSITE			
Description of item Calibrated:						
Equipment			Centrifuge			
Make			ELECTRA			
Model			BL			
Serial No.			-			
Identification No.			DL/CF/01			
Range			0 to 3000 rpm			
Working Range			0 to 3000 rpm			
Least Count			10 rpm			
Location			Lab			
Work Instruction No.			AVI/WI-16			
Environmental Condition			Temp. (°C): (25±5) Relative Humidity (% RH) (40 - 60)			
Standard(s) used for Calibration:			Digital Tachometer, Sr. No.- S1074030 Certificate No.-M-220822-13-1 Due date-23/08/2023 Calibrated By- Godrej & Boyce Mfg.Co.ltd, CC-2634			

OBSERVATION TABLE

Sr. No.	Range rpm	Standard Reading rpm	UUC Reading rpm	Error rpm	Expanded Uncertainty (At 95% CL, K=2),(±rpm)
1	0 to 3000 rpm	1003	1000	-3	7.64
2		1201	1200	-1	7.64
3		2002	2000	-2	7.64
4		3001	3000	-1	7.64
5		2503	2500	-3	7.64

Remark : Calibration points taken as per Customer request.

Calibrated By

(Niranjan Rajguru)
Calibration Engineer



Authorised Signatory

(Janardan Chavan)
Technical Manager

-----End of the certificate-----