



COMMITTED TO THE
CUSTOMER SINCE - 1996

VAIDYANATHESHWARA INSTRUMENTS



CERTIFICATE OF CALIBRATION

No. 301/A, 9th Main Road, 3rd Cross, Rajiv Gandhi Nagar, J.B. Kaval, Nandhini Layout Post, Bangalore - 560 096.

Contact : 080-23377266, Mob : 9986586789 / 9448080177 / 9964308118 | Email : info@viplgroup.com Web : www.viplgroup.com

NABL Accredited Calibration Lab as per ISO/IEC 17025 : 2017 With vide Certificate No: CC-2473

Date of issue : 11-03-2021

Sheet : 1 of 1

Format No. : VI-FRM-ME-046		ULR No.: 'CC247321100007343F		Certificate No.: VI/20-21/2977-37	
Customer Name and Address:		M/s.: N U HOSPITALS., CA-P1, Machenahalli Industrial Area Bhadravathi, Taluk, Shivamogga, Karnataka - 577 222.			
SRF No.	2977	Received Condition		Satisfactory	
CALIBRATED INSTRUMENT / EQUIPMENT DETAILS					
Nomenclature	Centrifuge	Make / Model		Remi / R-8C	
Range / Resolution	0 to 5250 RPM / 1 RPM	SI.No.		ZFKN-36877	
Calibrated On	10-03-2021	Calibration due on		09-03-2022	
Calibration Done At	Onsite	Temperature / Humidity		24.1 °C / 54 % RH	
Instrument Location	Laboratory	Discipline		Mechanical	
Master Traceability Details					
SI. No.	Nomenclature	Make & Model	SI. No.	Certificate No.	Validity
1	Digital Tachometer	Sentry & ST723	SN1323004225	ULR- CC287920000004732F	10-09-2021
The master equipments used are traceable to National Standards				Ref. Doc. SOP-16- 42	
Test Results & Test Details :					
SI No	Range (RPM)	DUC Set (RPM)	Standard Instruments Reading (RPM)	Error Observed (RPM)	Uncertainty(%)
1	0 to 5250	100	100.0	0.0	1.2
2		1000	1000.1	-0.1	
3		2000	2000.3	-0.3	
4		3000	3000.5	-0.5	
5		4000	4000.8	-0.8	
6		5250	5249.1	0.9	
Note :					
Determination of various readings of above Instrument are from respective reference standards by direct comparison method.					
Conclusion : Measurement Uncertainty reported is at 95.45% Confidence level with k=2.					
The Reported Results are valid only for the conditions of the received instruments at the time of and under the stated conditions of the calibration					

Calibrated By

Mohammed Hashik
(Calibration Engineer)

Checked By

Umesh D
(Onsite In-Charge)

