

# ADARSHA CALIBRATION SERVICES

## NABL ACCREDITED CALIBRATION LABORATORY

#18,19, Survey No-118, Byraveshwara Nagar, Manganahalli Cross, Ullal Main Road, Ullal (P), Bangalore - 560056. Ph: +91-80-2324 0578, Mob: +91-99450 86171/172/173



E: acscalib@gmail.com / enquiry@adarshacalibrations.com W: www.adarshacalibrations.com

## CERTIFICATE OF CALIBRATION

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Certificate Number:	ACS/20-21/S01844-12	ULR Numbe	ULR Number: ULR-CC-272220000004264F			
'M/s.A.J. Hospital & Research Centre, ustomer Name & Kuntikana, NH-66, Mangaluru-575004. Karnataka-India.		8		*		
Date Of SRF:	22-09-2020	Calibrated At:	Site			
Date of Calibration:	22-09-2020	Calibration WI No:	WI/MC/10		N.	
Next Cal Due:	21-09-2021	Date of Issue:	24-09-2020			
Environmental Condit	ions: Temperature: 24.6°C	Humidity:	55% R.H			
DETAILS OF DEVIC	E UNDER CALIBRATION					
Nomenclature:	RPM Meter	Serial. No:	ZFCN-10596		(*	
Make & Model :	Remi & Neya-4	Code/ID No:	AJH/B/HRCLAB/CENT/05			
Range:	50 to 6000 RPM	Resolution:	10 RPM			
Location:	HRC Lab-(Benchtop Centrifuge)					
DETAILS OF STANI	DARD INSTRUMENT USED		Reference Standard:	SANAS TR 45-02/01		
Nomenclature:	Digital Tachometer	Serial. No:	AE.75584	250		
Make / Model :	Lutron & DT-1236L	Cal Due Date:	13-03-2021			

#### CALIBRATION RESULTS:

Range:

Parameter: SPEED Discipline: Mechanical

Parameter: SPEED			Discipline :	Mechanical
Sl.No.	Standard Reading (RPM)	DUC Reading (RPM)	Error Obtained ± (RPM)	Expanded Measurement Uncertainty ±(RPM)
		РНОТО		
1	1005	1000	-5	3.77
2	2007	2000	-7	3.77
3	3009	3000	-9	3.77
4	4010	4000	-10	3.77
5	5012	6000	988	3.77

Certificate No:

#### REMARKS & CONCLUSION:

- 1. The Measurement Uncertainty is estimated at a confidence level of 95.45 % with a coverage factor k=2.0.
- 2.Next Calibration Due Date mentioned as per customer requirement.

10 to 99999 RPM

3. Calibration Work Order Received Through "M/s, Medical Engineering & Services".

Calibrated By

Deepak Kamaraj

Calibration Engineer

PHONE: 080-23240578

Authorized Signatory

ACS/MC/20-21/I02284-01

Manjunath I

Technical Manager