



CC-2722

## ADARSHA CALIBRATION SERVICES

## NABL ACCREDITED CALIBRATION LABORATORY

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## CERTIFICATE OF CALIBRATION

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Certificate Number:

ACS/20-21/S01844-09

ULR Number: ULR-CC-272220000004261F

'M/s.A.J. Hospital & Research Centre,

Customer Name &

Kuntikana, NH-66, Mangaluru-575004.

Address:

Karnataka-India.

Date Of SRF:

22-09-2020

Calibrated At:

Site

Date of Calibration:

22-09-2020

Calibration WI No:

WI/MC/10

Next Cal Due:

21-09-2021

Date of Issue:

24-09-2020

Environmental Conditions:

Temperature:

23.9°C

Humidity:

55% R.H

DETAILS OF DEVICE UNDER CALIBRATION

Nomenclature:

RPM Meter

Serial. No:

ZFCN-10595

Make & Model:

Remi & Neya-4

Code/ID No:

AJH/B/HRCLAB/CENT/02

Range:

50 to 6000 RPM

Resolution:

10 RPM

Location:

Range:

HRC Lab-(Benchtop Centrifuge) DETAILS OF STANDARD INSTRUMENT USED

Reference Standard:

SANAS TR 45-02/01

Nomenclature:

Digital Tachometer

Serial. No:

AE.75584 13-03-2021

Make / Model:

Lutron & DT-1236L 10 to 99999 RPM

Cal Due Date: Certificate No:

ACS/MC/20-21/I02284-01

CALIBRATION RESULTS:

Parameter: SPEED

Discipline: Mechanical

Standard Reading (RPM)	DUC Reading (RPM)	Error Obtained ± (RPM)	Expanded Measurement Uncertainty ±(RPM)	
	РНОТО			
1003	1000	-3	3.77	
2007	2000	-7	3.77	
3011	3000	-11	3.77	
4015	4000	-15	3.77	
6019	6000	-19	3.77	
	Reading (RPM)  1003  2007  3011  4015	Reading (RPM)  PHOTO  1003  1000  2007  2000  3011  3000  4015  4000	Reading (RPM)         Reading (RPM)         Obtained ± (RPM)           PHOTO         1003         1000         -3           2007         2000         -7           3011         3000         -11           4015         4000         -15	

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

Calibrated By

PHONE

IBBAT/

Authorized Signatory

Technical Manager

Calibration Engineer