



ADARSHA CALIBRATION SERVICES

NABL ACCREDITED CALIBRATION LABORATORY

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CERTIFICATE OF CALIBRATION

Certificate Number: ACS/MC/20-21/S01773-01 UIR Number: UIR-CC-27220000003439F
Customer Name & Address: M/s. Dr. Raju's Blooms Diagnostics Centre,
Gangamma Gudi Road, Beside Lakkamma Doddamuniyappa,
Kalyanamaritappa, Chikkaballapur, 562101.

Date of SRF: 19-08-2021 Calibrated At: Site
Date of Calibration: 19-08-2021 Calibration WINO: WUMC/10
Next Cal Due: 18-08-2022 Date of Issue: 21-08-2020
Environmental Conditions: Temperature: 24.5°C Humidity: 53% R.H

DETAILS OF DEVICE UNDER CALIBRATION
Nomenclature: RPM Meter (Centrifuge) Serial No: ZBEN-18505
Make & Model: Remi & R-8C Code/ID No: NA
Range: 0 to 5600 RPM Resolution: 10 RPM

Location: Biochemistry
DETAILS OF STANDARD INSTRUMENT USED
Nomenclature: Digital Tachometer Serial No: AE.75584
Make/Model: Lutron & DT-1236L Cal Due Date: 13-03-2022
Range: 10 to 99999 RPM. Certificate No: ACS/MC/20-21/102284-01.

CALIBRATION RESULTS: Discipline : Mechanical

| Sl.No. | Standard Reading (RPM) | DUC Reading (RPM) | Error Obtained ± (RPM) | Expanded Measurement Uncertainty ±(RPM) |
|--------|------------------------|-------------------|------------------------|---|
| PHOTO | | | | |
| 1 | 1001 | 1000 | -1 | 3.67 |
| 2 | 2503 | 2500 | -3 | 3.67 |
| 3 | 4005 | 4000 | -5 | 3.67 |
| 4 | 5607 | 5600 | -7 | 3.67 |

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.

Calibrated By
Vajresh N
Vajresh N
Calibration Engineer



Authorized Signatory
Manjunath I
Manjunath I
Technical Manager