

CALIBRATION CERTIFICATE

UNIQUE LAB REPORT NO (ULR NO) :

CC310223000000826F

SRF NO. :

062

CERTIFICATE NO

UCSL/02-23/062_02

Customer Details :

M/s. ICTC TALUK HOSPITAL
KATTAPANA, IDUKKI, KERALA, INDIA

Device Under Calibration

CENTRIFUGE(RPM)

Make / Model No.

ROTEK

Range

0 - 5 rpm

Least Count

1 rpm

Instrument Id. No.

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Instrument Sr. No.

09309

Location

LAB

Visual Inspection

OK

Material Receipt Date

Calibration Performed at

ON SITE

Date of Calibration

25.02.2023

Next Calibration Due (as per customer request)

25.02.2024

Calibration Certificate Issue Date

02.03.2023

Discipline

MECHANICAL

Method used

COMPARISON
METHOD

Equipment & Master Used For calibration

01.DIGITAL TACHOMETER

Make : LUTRON

Serial No. : S014996

Certificate No. : C-220712-5-6

Next Due Date : 15.07.2023

Calibrated By : Godrej & Boyce

Accreditation No : CC-2559

ENVIRONMENTAL CONDITION

Temperature

25.1 °C

Relative Humidity

55 %RH

Condition Of Equipment :

Un-Loaded

OBSERVATION RESULTS

SL. NO.	Nominal Value on UUC (rpm)	Observed Mean Value on MASTER (rpm)	Error (±)	± Expanded Uncertainty At 95% Confidence Level (k=2)
1.	1.0	1.0	0.00	0.6 %
2.	2.0	2.0	0.01	0.6 %
3.	3.0	3.0	0.01	0.6 %
4.	4.0	4.1	0.01	0.6 %
5.	5.0	5.1	0.02	0.6 %
Decision Rule is Applied or Not :			Yes	No
				✓

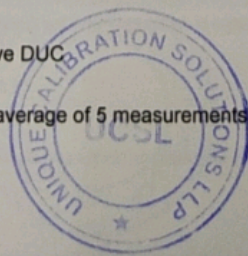
Calibration Procedure Based On

: UCSL/SOP/RPM

NOTE :-

- The calibration results reported in this certificate are valid at the time of and the stated condition of measurement.
- This report should not be reproduced except in full without our prior permission in writing.
- Calibration certificate without signature are not valid.
- All the measurements are traceable to SI units through unbroken chain of calibration from the competent laboratories as per ISO/IEC/17025 standard requirements.
- This Calibration Certificate relates only to the above DUC.
- DUC : Device under calibration.
- Reported readings for both DUC and Master are average of 5 measurements.

Calibrated By

Issued / Approved By

(APPU K MANI)

Technical Director

