

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12366 MECHANICAL Page No 1 of 1

| | | |
|-----------------------|------------|--------------------------------|
| Issue Date | 07-10-2023 | SRF/23/00317-0003 & 07-10-2023 |
| SRF No & Date Receipt | 07-10-2023 | |
| Date Calibration | 07-10-2023 | |
| Date | 06-10-2024 | |

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE, THIRUKOVILUR -605757, KALLAKURICHI DISTRICT.

Details of Device Under Calibration (DUC)

| | | |
|------------------------------|---------------------|------------|
| Description : CENTRIFUGE | Make & Model : | M.C.DALAL |
| Range : 5250 RPM | Sr. No : | 827364 |
| Resolution : 10 RPM | Identification No : | NA |
| DUC Condition : Satisfactory | Location : | LABORATORY |

Environmental Conditions & Standard Operating Procedure Details

| | | | |
|--------------------------|---------------------|---------------------|--------|
| Environmental Details | Temperature: 25.3°C | Relative Humidity | 55% Rh |
| Calibration Procedure No | SBS/CP/ML/04 | Calibration done at | ONSITE |

Reference Standards Details

| | | | | |
|------|-------------|--------------|----------------|----------|
| S.No | Description | Make/ SI No: | Certificate No | Validity |
|------|-------------|--------------|----------------|----------|

CALIBRATION RESULTS

| S.No | DEVICE UNDER CALIBRATION | STANDARD INSTRUMENTS | DEVIATION | EXPANDED UNCERTAINTY |
|------|--------------------------|------------------------|-------------------------|----------------------|
| | RPM | RPM | RPM | % |
| 1 | 1000 | 998.8 | 1.2 | 4.2 |
| 2 | 2000 | 1999.2 | 0.8 | 4.2 |
| 3 | 3500 | 3499.5 | 0.5 | 4.2 |
| | Digital Tachometer | LINE SEIKI / 175-0034V | JRPM-CCTR-A&S-2023-0013 | 09-06-2024 |

EMARKS

This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.

The user should determine the suitability of the instrument for its intended use.

The recalibration interval should be determined on the user requirement.

The results stated in this certificate relate only to the Item calibrated.

The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.

Equipment used for Calibration were

calibrated & traceable to National & International Standards.

Calibrated By
(Calibration Engineer)
K.SATHYAMOORTHY



Authorised Signatory

| | |
|---|--|
| <input type="checkbox"/> (Quality Manager) (C.SIVABALAN) | <input type="checkbox"/> (Chief Executive) |
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