



COMMITTED TO THE
CUSTOMER SINCE - 1996



Calibration Lab
Sales & Service



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CUSTOMER SINCE - 1996

VAIDYANATHESHWARA INSTRUMENTS

Accredited As per ISO/IEC - 17025-2017

COMPANY PROFILE

One Stop Solution for all Your Calibration Needs



VI is an independent calibration laboratory established in the year 1996 and committed to provide highest standards of calibration services to customers. It is our intention to calibrate instruments to the highest possible accuracies, fastest time and at a competitive price.

VI is accredited as per ISO-IEC 17025-2017 and is equipped with latest calibration facilities. All instruments are calibrated using the highest quality standards and procedures, meeting or exceeding ISO/IEC 17025 requirements.

The measurement need you're having today has challenged us before. Working to your advantage is the knowledge and experience we've gained serving wide range of customers. VI continues to introduce new and more efficient methods to provide calibration services. Our calibration experience, and accurate calibrations, increases your reliability.

We undertake calibration services at both on-site as well as in-house in the following industrial sectors.

- 1. Mechanical / dimensional instruments**
- 2. Electro technical instruments**
- 3. Thermal Instruments**

The details of scope of calibration services are provided in the certificate of accreditation. The upcoming sections of this brochure describe the calibration facilities/accreditation available at VI.

We also undertake sales and service support for all types of measuring and test equipments. Our dedicated team ensures that all necessary quality requirements are met while providing sales and service support. Our marketing and technical personnel are glad to provide service for your aforesaid needs and we request you please feel free to contact them at any point of time.

Our valued clientele include the industry majors from Govt. sectors, Pharmaceutical, Defense, Food, Automotive, Engineering, R & D Centres. Processing Industries, Hospitals, Textile, Hotels etc.

Name of Lab	: M/s. Vaidyanatheshwara Instruments (NABL Accredited Laboratory)
Address	: # 301/A, 9th Main, 3rd Cross, Rajivgandhi Nagar, J.B Kaval, Nandhini Layout Post, Bangalore - 560 096.
Contact Nos	: 080 – 23377266 9986586789 / 9448080177
E-mail	: viplgroup64@gmail.com / info@viplgroup.com / quality@viplgroup.com / onsite@viplgroup.com / sales@viplgroup.com
Website	: www.viplgroup.com
Contact Personnel	: Mr. C. Swamy (Proprietor) Mr. Gangadhar .C K (Senior Manager - Calibration)



Vaidyanatheshwara INSTRUMENTS

With vide Certificate No : CC-2473

Reasons to choose VI

1. Quality, Traceability, Accreditation

VI's quality systems are NABL compliant, and we have earned the widest scope of ISO/IEC 17025 accreditation in the industries we serve. Our documented, externally audited and internally monitored quality management systems exceed ISO/IEC 17025 requirements.

2. Extensive Calibration Capabilities

VI provides accredited calibrations for a broad array of disciplines and instruments. This calibration expertise reduces the number of vendors required to meet your needs and simplifies purchasing and vendor maintenance for your company. With a single source for your calibration needs, you can acquire services quicker and easier.

3. Calibration for Reference Standards

VI is one of a select few commercial calibration operations qualified to be as a Reference Laboratory in the disciplines of Temperature, Electro Technical, Pressure and Dimensional. Trust VI to calibrate your standards, too!

4. Flexible Service Options

We offer a choice of services: pick-up and delivery, service at your site, or shipping to and from our labs. Our flexibility in service delivery means greater efficiency and less disruption to your business and processes.

5. Industry Recognized Calibration Experts

Calibration across a board array of disciplines and instruments requires deep knowledge, expertise and experience, and VI's calibration leaders are well-known throughout the industry as leading authorities. This knowledgeable team of experts ensures that you receive consistent, quality calibrations.

6. Calibration for New Product Purchases

Why waste time sending your new instrument out for calibration after it arrives? VI can provide accredited calibration for most of the products we sell, before they leave the warehouse. Your new instrument is ready to meet quality standards as soon as you receive it.

7. Instrument Repair

Our broad range of repair services saves you the time and inconvenience of sending your test and measurement equipment to multiple OEMs. And we can provide calibration for your repaired instrument, too. Convenient, cost effective, and speed.

Mechanical Lab



Mechanical & Dimensional Metrology Laboratory Services

We have well established calibration facility with Accreditation in Mechanical & Dimensional Metrology.

Length, Angle, Flatness, Straightness, Mass, Volume, Density, Pressure, Vacuum, Force, Vibration, Torque, Speed.



Dimensional Field:

Micrometers(Inside & Outside), Calipers, Height Gauges, Dial & Bore Gauges, Plug & Ring Gauges, Snap Gauges, Measuring pins, Measuring Scales & Tapes, Levels, Bevel Protractors, Radius & Pitch Gauges, Test Sieves, Glass Scales, Profile Projectors, Surface Plates, etc.,

We have the best Standard Equipment's & a team of specially trained Engineers to reduce the uncertainty sources & help to provide best BMC & Quality oriented service. With a dimensional lab precisely held at 20°C, each of your tools is cleaned and inspected as part of its calibration. You get calibration data and recall notification as part of your service. Due to our rich experience in ISO consultancy and best documentation our calibration reports are designed in best way and you can get benefits to obtain process consistency and repeatability. Combine strict control and management of laboratory environmental conditions with state-of-the-art equipment and a team of highly trained metrology and calibration technicians, and you get pressure calibration services you can trust again and again.

Pressure Calibration

- | | | |
|----------------------|--------------------|-----------------------------|
| Pressure gauges | Pressure recorders | Pressure transmitters |
| Pressure transducers | Pressure switches | Differential pressure gauge |
| Safety valve | Safety switches | Vacuum gauges |
| Manometer | Compound gauge | Dead weight tester |

Dimension Calibration

- | | | |
|--|------------------------------|----------------------------------|
| Outside micrometers | Digital outside micrometers | Crimp height micrometer |
| Inside micrometers | Depth micrometer | Vernier calipers |
| Dial vernier caliper | Digital vernier caliper | Vernier depth gauge |
| Vernier height gauges | Dial height gauge | Digital height gauge |
| Dial indicators | Dial gauges | Bore gauge |
| Dial thickness gauges | Digital thickness gauges | Measuring scales |
| Measuring tapes | Pie tape | Bevel protectors |
| Combination set | Degree protector | Angle Protectors |
| Right angle | Spirit level | "V" block |
| Measuring pins | Radius gauges | Feeler gauges |
| Coating thickness gauges | DFT gauges | Plain plug gauges Go & No Go end |
| Thread plug gauges Go & No Go end | Paddle gauges Go & No Go end | Thread pitch gauges |
| Snap gauges | Grove gauges | Length gauges |
| Taper plain plug gauges Go & No go end | Welding gauges | Test sieve |
| Slip gauge | Master foils | Straight edge |
| Ford cup | Engineer's square | Surface plate |
| NSD gauges | Calibration of scale | Dimensional calibration |
| Microscope | Profile projector | Snap gauge |
| Standard wire gauge | | |

Force / Mass Calibration

- | | | |
|-------------------------|-----------------------------------|-----------------------------|
| Weighing balances | Weighing scale | Load cell |
| Load indicator | Tension meter | Spring balance |
| Torque wrench | Tablet hardness tester | Shore A hardness tester |
| Shore D hardness tester | Weight calibration | Glasswares |
| Micropipette | Volume | Compression testing machine |
| Weights | Calibrated weights | Burettes |
| Calibration of pipette | Universal tensile testing machine | Screw drivers |
| Duro meter | Hardness tester | |



Slip Gauge Calibrator

Electro-Technical Lab



Electro-Technical Laboratory Services

We have well established calibration facility with Accreditation in Mechanical & Dimensional Metrology.



The Accreditations was obtained for both In-house & Onsite Calibration The Laboratory comprises of sophisticated high precision master equipments traceable to National / ETDC. Best Calibration Measurement Capability compared to other Labs. The Technical Staff engaged in Calibration are well Trained & Experienced in the respective field. We are providing our services to customers all over India in fast track to meet the needs with respect to time constraint.

The Electro-Technical Calibration Services are one of the service offered by M/s. Vaidyanatheshwara Instruments which is helping us to compete in the world market. We keep on upgrading our facilities and accept the use of most advanced technologies and best equipments to maintain our status. We provide a wide range of facilities in this field to meet the requirements The calibration we carry out further ensures the first-rate performance of the product. We are working for several industries which include engineering, chemical, pharmaceuticals, equipment manufacturing, telecom, etc. The experts in our laboratory are well trained and stringent environment conditions are maintained in order to have accurate results.

Electrical

AC/DC Current, AC/Dc Voltage, Resistance, Inductance, Capacitance, Time, Frequency, Power/Energy etc.

Electro-Technical Calibration

Volt meters / Ammeters	Power factor meter	Energy meter
Frequency meters	Watt meters	Capacitance meter
Multimeter	Resistance decade box	Resistance meter
Insulation tester	Clamp meter	Megger / Insulation tester
Universal calibrator	Earth resistance tester	V-A-W meter
AC power source	Current transformer	Dimmer
DC power supply	Loop calibrator	Leakage current meter
Hart communicator	Capacitance meter	Power meter
Ph meter	Conductivity meter	KV meter



Multimeter

- Universal Calibrator for Voltmeter, Ammeter, Resistance meter, Micro ohmmeter, Insulation Tester, Digital Multi-meter upto 5 digit, Clamp meter, Resistance boxes, Oscillator, Temperature Controller
- Digital Multimeter for Voltage sources, current sources, resistance sources
- Clamp meter for Current up to 1000 A
- HV probe and Digital multimeter for High voltage tester etc.
- LCR meter for Decade Inductance box, Low range resistance boxes and Capacitance
- Decade Inductance Box and Standard Capacitance Box for LCR meter
- Sound calibrator for Noise level meter
- Mili volt Temperature Calibrator

NOTE: Master Instruments are Traceable to National & International Standards. The above list is only indicative, more & more facilities are being constantly upgraded, Hence please contact us for more information.

Thermal Lab

Thermal Laboratory Services

We have well established calibration facility with Accreditation in Mechanical & Dimensional Metrology.



The Accreditations was obtained for both In-house & Onsite Calibration. The Laboratory comprises of sophisticated high precision master equipment's traceable to National/Sansel. Best Calibration Measurement Capability Compared to other Labs. The Technical Staff engaged in Calibration are well Trained & Experienced in to respective field. We are providing our services to customers all over India in fast track to meet the needs with respect to time constraint.

M/s. Vaidyanatheshwara Instruments is an Accredited Calibration Laboratory which provides a wide platform for carrying out Calibration of instruments which facilitates Thermal Testing to meet the requirements of relevant Standards. Our services are devoted to fulfill the expectations of our clients in terms of quality and technical proficiency. Our lab is well suited for several industries which deal in food processing, iron and steel units, cosmetics and various others. Through Calibration, We satisfy our customers with accuracy, There are a number of facilities that we provide for Thermal Calibration and Thermal Mapping.

M/s. Vaidyanatheshwara Instruments helps you with the complete validation requirements; we possess all the required equipments and experienced personnel to make you achieve compliance in this area. We are capable of working with your existing protocol and we can also authorize you to make use of our own specialized procedures. We at M/s. Vaidyanatheshwara Instruments provide complete Thermal Mapping Services for any of the warehouses in compliance to the regulatory guidelines.

Thermal

Temperature & Relative Humidity (RH)

Some of our Mapping Services include:

- Autoclaves
- Cold Rooms/Cold Chambers
- Incubators
- Ovens
- Refrigerators, Control Rate Freezers and Ultra Low Freezers
- Stability Chambers
- Warehouse Storage Facilities

We provide calibration facility mainly in:

- BOD incubator
- Environmental chamber (Temperature and RH)
- Glass thermometer
- Hot and Cold chamber
- Hydrometer
- Oven/Furnace/Muffle furnace
- Proportional Integral Derivative (PID) controller
- Temperature indicator with sensor
- Temperature logger and Temperature gauges
- Temperature sensors/recorder/scanner/transmitter
- Thermocouple
- Thermo-hygrometer
- RTD sensor (Resistance temperature detector)
- Signal converters
- Signal isolators



Fluke 9103 DryWell Calibrator

Onsite Calibration

Now you don't have to ship your instrument to us, or stop your production line; we come to your premises and calibrate your instruments. Our Onsite calibration services are available for any region, location, or industry.



Onsite Advantages

- Fast Turnaround
- Your instruments are returned in hours.
- No Downtime without equipment.
- Reduce your need for spares.
- We provide for all necessary equipment.
- No Damaged Equipment due to Shipping.
- Minor Instrument Repairs Done on the Spot

Calibration Services for your Instruments and Test Devices

- Send a list of instruments and test devices with range and accuracy details to our M/S. VAIDYANATHESHWARA INSTRUMENTS calibration center. Our team will submit you the quotation for calibration in our laboratory or at your site to meet your need. Clarify your requirements for need to get calibration certificate with NABL log or without NABL logo. In your purchase order write clearly purchasing information for, where appropriate: a) requirements for approval of product, procedures, processes and equipment, b) requirements for qualification of personnel, and c) quality management system requirements." Include the need for accredited service (where applicable) by including the words "NABL Accredited Calibration" on the PO.
- Arrange for an on-site service calibration technician visit through our coordinator by calling our office (+9986586789). Select the combination of technical expertise and days that you required for the work to be completed.
- Coordinate with your staff / concern person and arrange for workspace on the appointed days. M/S. VAIDYANATHESHWARA INSTRUMENTS technicians make security arrangements and stage the instruments for calibration. Our calibration technicians will need a clean, well-lit area with SUITABLE electrical power and stable temperature conditions To Meet Necessary Environment Condition As per our Documented Procedure.
- Eliminates instrument down time and the need for spares
- You can have all of your calibration services done at once, or schedule throughout the year
- No shipping costs or delays
- Minimal interruptions to your process

The entire on-site calibration services process is handled by our on-site business coordinators who assist you from scheduling to documents delivery. They will assign the appropriate field service calibration engineers and answer all your questions regarding your instruments.



QA

"Our mission is to provide customer satisfaction by maintaining an environment dedicated to quality, capability and timeliness."

When it comes to your calibration needs, you have to be certain your calibration laboratory meets the highest standards for quality. Nothing less will do.

At Vaidyanatheshwara Instruments Calibration Laboratory, our commitment to quality encompasses:

- People: Our 70+ Engineers are highly skilled and receive extensive ongoing training.
- Processes: We are continually evaluating and improving all aspects of our quality system.
- Equipment: To best serve our customers, we invest in top-quality equipment (e.g. Fluke multifunction calibrators, DHI pressure calibrators and dimensional instruments from Mitutoyo and Starrett).

The VI Group quality system is accredited to ISO/IEC 17025:2017. The management system requirements in ISO/IEC 17025:2017 (sec. 4) are written pertinent to laboratory operations and meet the principles of ISO 9001:2008 Quality Management Systems Requirements. VI Group meets the technical competence and management system requirements necessary to consistently deliver technically valid test results and calibrations.

Value Added Services

We are ready to calibrate your instruments on any Sundays (so that your routine work should not get affected because of our calibration. & also we can attend your order very next day from the date of order confirmation.



Pick up & delivery

Incase if you assure four nos. or above of Instrument, FREE Pick up & delivery will be arranged from our end.

Service / Repair Related

Any minor repair for any make & range of each quoted instruments can be done at your site (If minor repair comes) as well at our Laboratory will be handled.

Incase of major repair (like components replacement type) will be charged extra (estimate will be sent to you after inspection, The necessary repair will be carried out only after your confirmation against our estimation).

Reports Duration

The calibration certificates will be arranged at your end on or before 3 working days from the date of completion of calibration work w.r.t quantity upto 100 Nos. else period will be maximum 5-6 working days.

Master Instruments List Preparation

Updated master Instrument list soft copy if required can be arranged from our end at free of cost by the of facility dept.

Energy Meters

We are approved vendor from the Electrical Dept. of Karnataka State Govt. for doing Energy meters calibration.

Water Meter

We have a valid traceability from BWSSB to calibrate Water meters.

Oil Transformer Filtration

With Acidity test, BDV test & Silica test along oil top ups facilities are available with us.

Digital Weighing Balance

We have skilled & experienced personnel to Repair & calibrate all types & ranges of Digital Weighing balance at your site itself.

Pressure Vessel Testing

We have approved factory inspector for pressure vessel testing.

Commissioning Testing, Calibration Facilities



Pre-Commissioning & Commissioning of All Power Generating Stations like Hydel Power, Thermal Power, Wind Power & Nuclear Power Stations from 3.3kV to 400kV Sub Stations.

Annual Testing & Calibration of any H.T / L.T Protection Relays, Recording & Measuring Meters, CT's, PT's, Circuit Breakers, Transformers, Cables, Isolators, Lighting Arrestors, Capacitors & Earth Pits.



Online Calibration of All Types of Analog / Digital Indicating & Recording Meters.

High Vacuum Filtration of Transformers, OLTC's & OCB's Oil While in Service Also.





Servicing & Testing of any Rating & Make of Transformers, OLTC's, ACB's, VCB's, OCB's, MCB's, MCCB's & LBS.



Construction of various Earthpits like Chemical Earthing, Copper Earthing & G.I. Earthing. Conditioning & Re-conditioning of Existing Earthpits.

Spray Painting of Transformers, OLTC's, Fencing, L. T, H. T & Metering Panels & Structures.

- Capacitance & Tan Delta.
- Oil Leakage Arrest of Transformers & OLTC's.
- Calibration of Electro Technical, Mechanical & Thermal Instruments.
- Relay Co-Ordination & Fault Calculation.
- Contact Resistance Test for Circuit Breakers & Busbars.
- Winding Resistance Test for Test for Transformers.
- Supply & Installation of any H.T & L.T & Distribution Panels.



Products offered for Sales & Service

01	Pressure Gauges, Temperature Gauges, Vacuum Gauges, Etc (In Pressure Parameters / Temp Parameters)
02	Thermo Hygro Meter
03	PH, Conductivity, TDS, ORP Turbidity Meter (Hand Held Table Top & Online) & Water Test Kits.
04	Temperature & Humidity Data Loggers
05	Infra Red Thermometers
06	Digital Temperature Indicators / Controllers
07	RTD'S / Thermocouples
08	Hand Held / Pocket Type Thermometer's
09	Glass Bulb Thermometer
10	Coating Thickness Meter
11	Vibration Meter
12	Sound Level Meter
13	Lux Meter
14	Paper Less Recorder
15	Anemometers
16	Digital Tachometer (Contact / Non Contact Type)
17	Moisture Meter
18	Shore - Hardness Test (Digital)
19	Refractometer's
20	Pressure Switches / Pressure Transmitters
21	Manometers
22	Distance Meter
23	Force Gauge
24	Refrigerant / Combustible Gas Leak Detector's
25	Moisture Meter's (Wood / Grain / Coffee)
26	Soil pH Meter
27	Oxygen & Carbon Mono Oxide Meter
28	Vernier Caliper, Micrometers, Dial Gauges Etc (All Measuring Instruments) - Insize & Mitutoyo Makes Etc.,



Supply of Branded Equipments :-

Mitutoyo

Mitutoyo America Corporation



sylvac



MEXTECH™

INSTRUMENTS FOR TOMORROW



Authorized dealer for Sylvac and supplier of Mextech, Testo, Fluke equipments.

Service / Repair Facilities

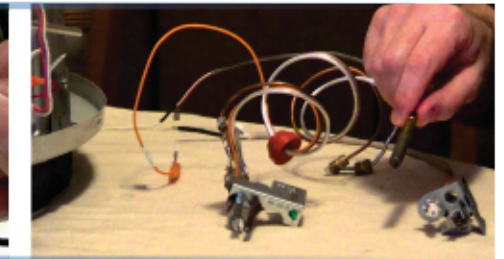
We facilitate service for Mechanical, Electro-Technical & Thermal



Vernier
Micrometer
Dialgauge
Height Gauge etc.,



Multi meter
Clamp meter
Oscilloscope
Power Supply etc.,



Digital Thermometer
Temperature Humidity Meter
Thermocouple etc.,

List of our Major Customers:-



ArvinMeritor



Biovet



THE LEELA PALACE
BANGALORE



TATA ADVANCED MATERIALS



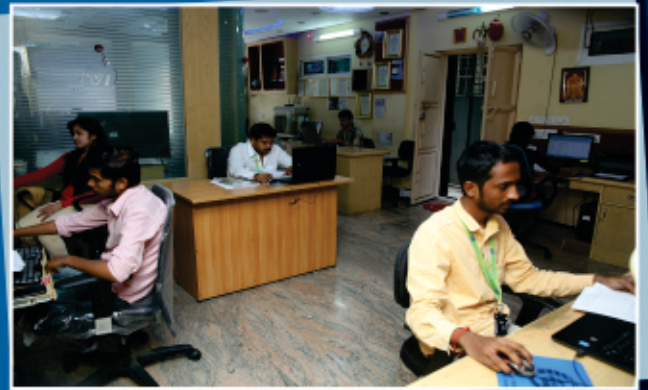
Toyota Kirloskar



PHARMSCIENCE PRIVATE LIMITED



Overall Company Gallery



Our Franchise

Mangalore

Coimbatore

Mysore



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Electro-Technical Lab

Onsite Calibration



Mechanical Lab



Thermal Lab

Regional Office & Works:

UNIT - I

No. 301/A, 9th Main Road, 3rd Cross,
Rajiv Gandhi Nagar, J.B. Kaval, Nandhini
Layout Post, Bangalore - 560 096.

UNIR - II

216, 1st Cross, Rajiv Gandhi Nagar,
Bangalore - 560 096.

viplgroup64@gmail.com / info@vipgroup.com
www.viplgroup.com

Ph: 080-23377266

Mob: 9448080177, 9986586789



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