

About Us



• ABOUT COMPANY

Calibration Solutions Since 2004

we've been delivering precise calibration solutions, serving industries with unparalleled accuracy and trust. Accredited by NABL, our services cater to over + satisfied clients nationwide.

- Fully NABL Accredited
- Compliance with ISO/IEC 17025 Standards
- Advanced Equipment for Precision Testing
- On-site and Laboratory Calibration Services
- Expert Technicians with Decades of Experience
- Quick Turnaround & Reliable Support

Make necessary corrections – ~~Since 2004 to~~ Over 3 yrs of Exp & 500+ clients & Img

Our Mission

Deliver accurate calibration and validation services with a focus on quality, safety, and customer satisfaction.

Our Vision

Become a global leader in calibration, driving innovation and reliability across industries.

Our Planning

Offer tailored, technology-driven solutions to ensure precision and long-term client partnerships.

Attach those **two certificates given in the Image folder**

Calibration

At Vanavil Calibrations, we provide comprehensive calibration services tailored for hospitals and laboratories, ensuring the accuracy, reliability, and compliance of your critical equipment. With our expertise and state-of-the-art technology, we help you maintain top-notch performance and meet all regulatory standards.

Why Choose Us?

- **Certified Expertise:** Our services adhere to ISO/IEC standards, ensuring the highest level of accuracy and reliability.
- **Specialized Team:** Professionals with years of experience in hospital and laboratory calibration.
- **Comprehensive Support:** Calibration, validation, and documentation, all under one roof.
- **Quick Turnaround:** Minimal downtime with our fast and efficient services.

Calibration Services for Hospitals

Your medical devices are critical for saving lives, and their precision is non-negotiable. We calibrate a wide range of hospital equipment, including:

- 1
- 2

Calibration Services for Laboratories

Laboratory accuracy is essential for research and diagnostics. We specialize in calibrating:

- 1
- 2
- 3

How We Work

1. **Equipment Analysis:** Comprehensive evaluation of your devices.
2. **Precision Calibration:** Using advanced tools for exceptional accuracy.
3. **Validation Reports:** Detailed documentation to ensure compliance with regulations.
4. **Maintenance Advice:** Guidance to prolong equipment life and performance

Validation

Welcome to Our Expert Validation Services

Ensuring Compliance and Safety, One Test at a Time

At Vanavil Calibrations Pvt. Ltd., we specialize in Validation Services for hospitals, laboratories, and industrial facilities, providing you with the highest standard of accuracy, safety, and compliance. Our certified team delivers reliable and comprehensive solutions to meet your unique requirements.

Why Validation is Crucial? Validation vs. Calibration

Validation ensures that systems, processes, or environments function as required, meeting regulatory and safety standards. For example, operating room validation ensures a sterile, safe environment for patients and staff.

Calibration, however, focuses on ensuring that individual instruments like pumps, ventilators, or thermometers provide accurate readings by comparing them with a known standard.

While validation checks system-wide performance, calibration guarantees precision in individual devices. Both are essential for compliance, safety, and reliability in healthcare and laboratory settings, helping to prevent errors and maintain quality control.

Our Specialized Validation Services

Hospital Validation Services – Operation Theatre (OT)

We cater to critical hospital environments to ensure the safety of patients and medical staff. Our services include:

1. Airborne Particle Count Tests – Maintaining clean air quality in operation theatres.
2. Airflow Velocity Distribution – Testing ventilation for proper airflow.
3. Filter Integrity Tests – Ensuring HEPA filters function effectively.
4. Differential Air & Pressure Tests – Balancing positive and negative air pressures.
5. Temperature and Humidity Tests – Verifying optimal environmental conditions.
6. Light Intensity Measurements – Testing lighting for precision surgical operations.
7. Sound Level Measurement – Assessing noise levels to maintain a tranquil environment.

Laboratory Validation Services

- Laminar flow
- Micropipette
- Biosafety

Cleanroom Validation for All Industries

- Pharmaceuticals – Drug manufacturing, sterile production.
- Biotechnology – Biological research, sensitive processes.
- Medical Device Manufacturing – Production of implants, syringes, sterile devices.
- Electronics & Semiconductor Manufacturing – Microchip production, circuit board assembly.
- Automobile Industry – Precision parts, airbags, sensor manufacturing.
- Food & Beverage Industry – Food processing, packaging, sterile environments.
- Packaging Industry – Packaging lines, contamination-free zones.
- Nuclear Industry – Radioactive material handling, sensitive zones.
- Optical Industries – Lens production, optical instruments manufacturing.
- Chemical Manufacturing – Sensitive chemical production processes.

Why Choose Vanavil Calibrations?

- **ISO-Certified Services:** Adhering to ISO IEC 17025:2017 standards.
- **Affordable Annual Validation Packages:** Comprehensive plans starting at **just ₹99/day**.
- **State-of-the-Art Equipment:** Using advanced tools for precise results.
- **Expert Engineers:** Highly qualified, knowledgeable, and dedicated professionals.
- **Customizable Contracts:** Monthly, quarterly, or yearly validation schedules tailored to your needs.

Scope of Services:

1. Healthcare Industry:

We specialize in the calibration and validation of critical medical devices, including syringe pumps, infusion pumps, multipara monitors, ventilators, and other essential equipment used in hospitals and healthcare facilities. Additionally, we provide validation services for controlled environments like operating rooms and clean rooms, ensuring they meet regulatory standards for patient safety and operational efficiency.

2. Laboratories:

Our calibration services extend to laboratory instruments such as thermometers, pressure

gauges, balances, and hygrometers. Accurate measurements are crucial in labs for research, testing, and safety. We offer on-site calibration and validation to ensure that these instruments deliver precise and consistent results, maintaining the integrity of experiments and analyses.

3. **Industrial and Research:**

In industrial settings, we provide calibration for a wide range of equipment used in measuring speed, pressure, flow, and temperature. This is essential for maintaining operational efficiency, ensuring that machinery operates within desired tolerances. Our services also cater to research facilities and quality control labs, where precision in instrumentation is paramount.

4. **Blood Banks & Other Sectors:**

We also serve sectors such as blood banks, where calibrated instruments are crucial for maintaining the safety and integrity of blood storage. Our services ensure that instruments are operating within required specifications to meet industry standards and regulations.

By offering accredited, reliable calibration services, we help businesses across these industries meet compliance, reduce risk, and ensure the accuracy of their critical measurement systems

Careers

At VCPL, we offer exciting career opportunities for professionals and interns in the calibration and biomedical engineering sectors.

Roles

- **Calibration Engineers:** Join us to work on cutting-edge calibration technologies, gain hands-on experience with precision instruments, and build a rewarding career.
- **Biomedical Engineers:** If you have a degree in biomedical engineering, come work with us to ensure medical equipment is calibrated to the highest standards, enhancing healthcare safety and efficiency.
- **OT Technicians (B.Sc OT):** We are looking for skilled OT Technicians or Graduates to ensure the accurate calibration of operating room equipment, improving patient safety.
- **Internships:** We offer internships for students and recent graduates to gain real-world experience in calibration and biomedical engineering.

Why VCPL?

- **Growth Opportunities:** Learn and grow with a team of experts.
- **Hands-On Experience:** Work with advanced technologies.
- **Impact:** Contribute to vital sectors like healthcare and industrial calibration.

Ready to take the next step in your career? Apply now and build a future with VCPL

At last - Refer Img folder & add the clients details in Landing page