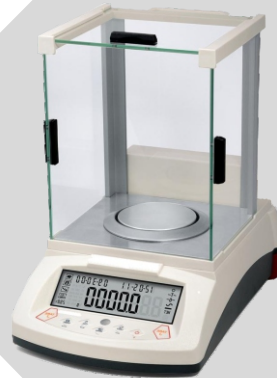


## World Class Calibration Services



## **ABOUT US**

MSIR India is an ISO/IEC 17025:2005 NABL Accredited laboratory providing calibration services in the field of Electro-technical, Pressure, Mass & Volume and Thermal equipment. We also Support Bio-Medical Calibration and all kinds of room validation.

We offer a broad and comprehensive range of calibration services meeting National/International standards having one the finest laboratory with finest equipment to provide our customers the most Accurate and Best Measurements.

MSIR INDIA Calibration Services offer all forms of laboratory and factory instrument calibration that can help you to meet all your business and regulatory requirements.

**“There is only one boss - The Customer”**

At MSIR INDIA, we offer the best services that suits you so you can concentrate on your many other responsibilities. Count on us for:

- Depute separate team of Engineers / A personable and dependable staff, always ready to help
- Rush calibration including overnight and weekends
- Rapid turn-around time, typically 2 – 3 days pickup and delivery regionally
- Eliminate instrument downtime
- Email notification when instruments are due for calibration
- We give you the confidence that the measurement we take accurate

**“Our customer has the right to get a little bit more than they paid for”**

## **SINGLE WINDOW SOLUTION**

### **One Company One Source:**

Why rely on multiple vendors and monopolar method services for your equipment Calibration/Services/Maintenance...? One company, one source quite your worries and get all solutions in one hand.

### **Features of Our Services:**

Our Laboratory is NABL Accredited for the Temperature & Humidity, Electro-Technical, Pressure & Vacuum, Mass & Volume, Sound & Speed, Bio-medical and other Mechanical parameters.

### **Integrated Service Capability:**

Discover our integrated service capabilities are below and we will take care of your Equipment calibration, Services, Maintenance (AMC), Room Validation, Temperature and Humidity Mappings. We offer In-Lab and On-site calibrations also.

## **OUR MISSION & PROJECT**

### **Our Mission:**

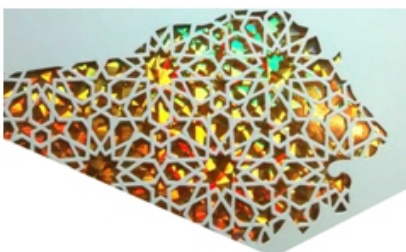
To provide high quality calibration services and solutions that meets and exceeds our customer needs with affordable price.

### **Our Project: (Make in India)**

High skilled manpower in India, Low cost good quality products in India & Very best working environment in India

### **• Our Values:**

Quality, Integrity, Trust, Teamwork & Innovation



## OUR CALIBRATION CAPABILITIES

MSIR INDIA Calibration Capabilities includes many types of equipments as list below

### Temperature & Humidity

- Autoclave / Walking / Climatic Chamber
- Incubator / Oven / Refrigerator / Freezer
- Heating Block / Hot Plate / Data Logger
- Muffle / Tube / Furnace / Thermometer
- Glass Thermometer/ Water / Oil Bath
- Cold / Storage Room/ Soldering Station
- Rtd / Thermocouple/ Recorder with TC
- Temperature Gauge / Switch / Pyrometer
- IR Thermometer / Controller with Sensor
- Temperature Transmitter / Switch
- Thermo / Hygrometer and etc..

### Thermal Mapping & Validation

- Temperature Mapping / Humidity Mapping
- Environmental Mapping / Storage Mapping
- Cold Room Mapping / Autoclave Mapping
- Chamber Mapping / Freezer Mapping
- Refrigerator Mapping / Oven Mapping
- Incubator Mapping / Furnace Mapping
- Temperature Uniformity Survey (TUS)
- System Accuracy Test (SAT)
- Clean Room Validation / OT Validation
- LAF Validation / BSC Validation and etc..

### Torque & Force

- Torque Wrench / Torque Screw Driver
- Torque Sensor / Torque Meter / Analyzer
- Push Pull Gauge / Force Gauge
- UTM Machine / CTM Machine and etc..

### Vibration & Acceleration

- Accelerometer / Microphone Calibration
- Vibration Meter Vibration Analyser and etc..

### Pressure & Vacuum

- Pressure Gauge / Vacuum Gauge
- Pressure Switch / Vacuum Switch
- Pressure Transmitter / Vacuum Transmitter
- Manometer / Barometer / Level Sensor
- Magnehlic / Compound Gauge and etc..

### Mass & Volume

- Weighing Balance / Weighing Machine
- Weights / Weight Box / Measuring Cylinders
- Glassware's / Burette / Micro Pipette
- Pipette / Volumetric Jar / Conical Flask
- TDS Meter / Turbidity Meter Air Sampler
- pH Meter / Conductivity Meter and etc..

### Mechanical & Dimensional

- Vernier Caliper / Bevel Protractor
- Bore Gauge / Vernier Height / Template
- Coating Thickness Gauge / Foils
- Inside / External / Depth Micrometer
- Dial Thickness Gauge / Depth Gauges
- Feeler Gauge / Plunger Dial Indicator
- Plug / Snap Gauge / Slip Gauge
- Plunger Dial Indicator / Spirit Level
- Thread Plug Gauge / V Block / VMS
- Thread Ring Gauge / Tapper Gauge
- Measuring Tape / Steel Scale / Pie-Tape
- Surface Plate / Microscope and etc..

### Electro - Technical

- AC & DC Ammeter / Voltmeter
- Multimeter / Clampmeter / Earth Tester
- Capacitance / Inductance Meter
- Current / Voltage Probe / Shunt
- Decade Resistance box / Energy Meters
- Function Generator / Insulation Tester
- LCR meter / mA/mV Simulator
- MilliOhm Meter / Phase Sequence meter
- Multifunction Calibrators / Oscilloscope
- Panel meters / Power Analyser
- Power Supply / Resistance Meter
- RTD / TC Simulator/ Welding Machine
- Stop Watch / Timer/ Wrist Strap Tester
- Surface Resistivity Meter and etc..

### Radio Frequency

- Spectrum Analyzer / Signal Generator
- Freq. Counter / RF Power Meter and etc..

### Gas Sensor Calibration

- Multi Gas Analyser / Gas Detector
- Gas Sensor / Gas Alarm and etc..

### Flow & Optical Lux

- Lux Meter / Light Meter / Velocity Meter
- Thermo-Anemometer / Vane Anemometer
- Air Flow Meter / Liquid Flow Meter
- Flow Sensor / Flow Transmitter / Ford Cup
- Flow Switch / Gas Flow Meter and etc..

### Sound & Speed

- Centrifuge / Tachometer / Sound Meter
- RPM Meter / Titrators / Shakers / Stirrer
- Stroboscope / RPM Analyzer and etc..

### Textile Garments & Toys

- Washing Machine / Miele Washer / Dryer
- Dura Wash / Abrasion Tester / Washer
- Govmark Flammability Tester / Crockmeter
- Bursting Strength Tester Machine
- Pilling Tester / ICI Pilling Tester / Iron Box
- Wira Steam / Wrist action Shake
- Universal Wear Tester / Laundrometer
- Random Pilling Tester / Perspirometer
- Sample Cutter Specimen Area / UTM
- Vertical Flammability Tester and etc..

### Bio Medical

- Anaesthesia Ventilator / BP Apparatus
- Cardiac Monitor / Defibrillator / OT Light
- Baby Warmer / Pacemaker / Tourniquet
- ECG Machine / Diathermy / Dental Chair
- Multipara Monitor / Pulse Oxymeter
- Syringe Pump / Infusion Pump
- Tread Mill / Tube Sealer / OT Validation
- Elisa Reader / Elisa Washer and etc..

### Other Services

- Instrument Sales / Instrument Service
- Annual Maintenance Services / IQ OQ PQ
- Relay Testing / CMM Verification
- Earth Pit Testing / Sampling
- Government Stamping Service and etc..



**WHY PREFER MSIR INDIA...?**

Delivering excellence in our work is our strength. Thus, we are highly preferred by the clients across the nation. Our ideal services are known for their perfection, timely execution and customised services. Ethical business policies, transparency, nationwide reach and complete client satisfaction are some of the attributes that set us apart from others and make us the first choice of our esteemed clients.

**We serve our best calibration service in**

- Aerospace industry
- Agriculture industry
- Chemical industry
- Pharmaceutical industry
- Technology industry
- Construction industry
- Defense industry
- Education industry
- Energy industry
- Electrical power industry
- Petroleum industry
- Entertainment industry
- Food industry
- Health care industry
- Hospitality industry
- Information industry
- Automotive industry
- Electronics industry
- Pulp and paper industry
- Steel industry
- Shipbuilding industry
- News media industry
- Publishing industry
- Mining industry
- Telecommunications industry
- Transport industry
- Water industry

**MSIR INDIA's Instruments are**

**Finest Instruments:** We have imported the best and latest available Primary & Secondary standards from the Best manufacture in the world and it is technologically advanced master instruments to achieve best source and measure with traceability of NPL / NIST.

**MSIR INDIA's Laboratoryis**

**Strict Environmental Controls:** We are maintains one of the most advanced laboratory with excellent controls to keep the control environments (Temperature, Humidity, Atmospheric Pressure, Illumination, Sound, Vibration, Voltage, Current, Resistance) which meets the International standards.

**MSIR INDIA's Manpower's are**

**Skilled Manpower:** MSIR has a highly trained, experienced and qualified staff of metrologies and technicians capable of making precise measurements and monitoring calibration process.

Our engineers understands the need of customers and works towards their satisfaction

You can be confident that your needs are clearly understood and be assured that accurate advice is provided. Premium service is delivered at all time. We believe that our strength lies in our people.

**MSIR INDIA's Joint Venture**

**Joint Venture:** Between our labs and our extensive network of calibration partners, MSIR can ensure proper calibration of our customers' instruments, greatly simplifying the purchase process and reducing vendor management costs.

Our Joint Services allows customers to use one company for 100% of their calibration needs.

Our research team has already identified an approved list of accredited vendors whom we routinely audit and review to ensure consistent quality for all calibration entrusted to MSIR, saving you precious time and money.

Our Joint Services allows our customers to divert their own valuable resources from identifying, qualifying, reviewing and auditing a multitude of repair and calibration vendors to more important tasks.

**MSIR INDIA PRIVATE LIMITED**  
**(Madras Science & Industrial Resources)****@ Chennai**

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**RIGHT TIME IN RIGHT HAND**

**Right time in Right Hand and Never compromise the Quality Our Present Journey....**