

RS TECHNOLOGIES



**NABL ACCREDITED**  
**CALIBRATION LABORATORY**  
As Per ISO/IEC 17025:2017

- Electro-Technical
- Mechanical
- Thermal



CC-3768

- LET ACCURACY LEAD THE WAY -

# About US

We RS Technologies located in Jaipur, Rajasthan introduce ourselves as a Calibration Laboratory specialized in Electro-Technical, Mechanical & Thermal Laboratory.

Our cutting edge technology assists businesses in adhering to national and international Norms and standards.

We possess world-class laboratory infrastructure meeting NABL & International standards. Our master equipments are calibrated as per NABL norms, these equipments are known for their excellence in providing accuracy and delivering results to the end consumers.

We help industries to achieve their quality and regulatory standards, assisting them in responsible growth and assisting them to provide quality to the customers.

We are looking forward to have a good business relationship with our customers. Potential consumers are encouraged to visit our laboratory in order to gain confidence about accuracy of our master equipment's.

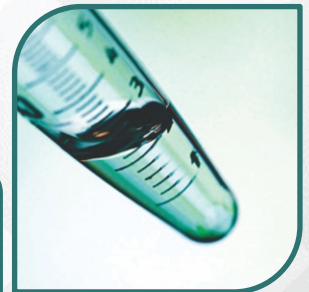
## COMPANY BASICS

### ▀ Calibration & Instruments Repair :

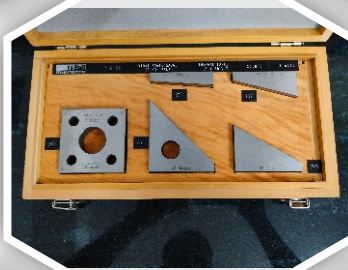
- Thermal
- Mechanical
- Electro Technical

### ▀ Testing Instruments

### ▀ Training & Consultancy



# Our Master Equipments



# OUR NABL ACCREDITED SCOPE

## Pressure Indicating Devices

- ◆ Digital & Dial Pressure Gauge
- ◆ Digital & Dial Vacuum Gauge
- ◆ Barometer
- ◆ Absolute Pressure Gauge
- ◆ Pneumatic Pressure Gauge
- ◆ Manometer

## Density & Viscosity

- ◆ Density Hydrometer
- ◆ Specific Gravity Hydrometer
- ◆ Lactometer
- ◆ Alcometer
- ◆ Twaddle Hydrometer
- ◆ Brix & Baume Hydrometer

## Weights & Weighing Balance

- ◆ F1, F2, M1 & M2 Class & Coarser Weights upto 100 KG.
- ◆ Weighing Balance upto 100 KG.

## Volume

- ◆ Pipette
- ◆ Measuring Cylinder
- ◆ Glassware
- ◆ Micro Pipette
- ◆ Beaker
- ◆ Burette
- ◆ Volumetric Flask

## Force and Hardness

- ◆ Compression Testing Machine
- ◆ Rockwell hardness Tester
- ◆ Universal Testing Machine
- ◆ Brinell Hardness Tester
- ◆ Tensile Testing Machine

## Acoustics

- ◆ Sound Level Meter

## Dimension

- External Micrometer
- Vernier Calipers
- Digital & Dial Depth Gauge
- Plain Plug Gauge
- Digital & Dial Height Gauge
- Digital Dial Indicator
- Digital & Dial Thickness Gauge
- Feeler Gauge
- Bevel Protector
- Pitch Gauge
- Wire Gauge
- Microscope
- Dial Indicator
- Dial Indicator Of Bore Gauge
- Pin Gauge
- Test Sieve
- Angle Gauge
- Radius Gauge
- Measuring Tape
- LVDT Probe
- Electronic Probe with Indicator
- Cube Mould
- Flakiness Gauge
- Steel Scale
- Thread Plug Gauge
- Digital Indicator
- Ultrasonic Thickness Gauge
- Angle Protractor
- Coating Thickness Gauge
- Profile Projector
- Pistol Caliper
- Puppy Dial Gauge
- Step Gauge
- Taper Scale
- Elongation Gauge

## Acceleration & Speed

- Tachometer
- RPM Meter
- Speed Measurement
- Digital Tachometer
- Centrifuge
- Vibrator RPM
- Non-Contact Tachometer
- RPM Measurement

## Electro Technical

- AC/DC Voltage
- AC/DC Current
- Frequency
- DC Resistance upto 1 tera ohm
- AC High Voltage upto 100 kV
- Capacitance Inductance
- Time upto 24hrs with 0.001 Resolution
- Power/Energy/Power Factor (Single & Three Phase)
- Turn Ratio
- Temp Simulation

## Thermal

- Glass Thermometer
- Temperature Gauge
- Digital Thermometer
- Liquid/Water Bath/Dry Block
- RTDs & Thermocouple with / without Indicators
- Digital / Analog Thermo Hygrometer
- Humidity Chamber
- Oven/ Muffle Furnace
- Deep Freezers
- Cold Chamber
- Conditioning Chamber
- Environmental Chamber
- COD/BOD Incubator

# OTHER CALIBRATION SERVICES

## Mechanical

- ▣ Inside Micrometer
- ▣ Gap Gauge
- ▣ Dial Calibration Tester
- ▣ Flow Cup
- ▣ Glass Scale
- ▣ Elcometer
- ▣ Tape And Scale Calibrator
- ▣ Parallel Block
- ▣ Pressure Transducer
- ▣ Pressure Transmitter
- ▣ Vacuum Transducer
- ▣ Vacuum Transmitter
- ▣ Pressure Recorder
- ▣ Compound Gauge
- ▣ Safety Valve
- ▣ Pressure Controller
- ▣ Engineer's Square
- ▣ Specific Gravity Bottle
- ▣ Buoyance Weight Balance
- ▣ Sand Replacement Apparatus
- ▣ Internal Micrometer
- ▣ Snap Gauge
- ▣ I.D. Gauge
- ▣ Combination Set
- ▣ B4 Cup
- ▣ Straight Edge
- ▣ Foils
- ▣ Length Bars
- ▣ Shore A Hardness Tester
- ▣ Rubber Hardness Tester
- ▣ Dial Torque Wrench
- ▣ Shore D Hardness Tester
- ▣ Torque Wrench
- ▣ Digital Torque Wrench
- ▣ Durometer
- ▣ Screwdriver
- ▣ Free Swell Index Cylinder
- ▣ Guide Pipe Assembly
- ▣ Shrinkage Limit Mould
- ▣ Proctor Compaction Mould
- ▣ Measuring Pin
- ▣ B6 Cup
- ▣ Radius
- ▣ Coating Thickness Gauge
- ▣ Standard Length Bar
- ▣ Bench Centre
- ▣ Three Point Micrometer
- ▣ Micro Pipette
- ▣ Beaker
- ▣ Density Cup
- ▣ Burette
- ▣ Volumetric Flask
- ▣ Pycnometer
- ▣ Vicat Apparatus
- ▣ Agreagate Impact
- ▣ Drop Hammer
- ▣ CBR Mould
- ▣ Le-chatlier Mould
- ▣ Casagrande Apparatus
- ▣ Ultrasonic Pulse Velocity Test

## Temperature Humidity Mapping

- ▣ Oven
- ▣ Warehouse
- ▣ Furnaces
- ▣ Environmental Chamber
- ▣ Temperature
- ▣ Incubator
- ▣ Store Room
- ▣ Muffle Furnace
- ▣ Humidity Chamber
- ▣ Autoclave
- ▣ Dispatch Room
- ▣ BOD Incubator
- ▣ Humidity

## Laboratory Instruments

- ◆ pH Meter
- ◆ Conductivity Meter
- ◆ TDS Meter
- ◆ Turbidity Meter

## Special Type Instruments

- ◆ Sound Level Meter
- ◆ COD
- ◆ Temperature Bath
- ◆ Lux Meter
- ◆ Illuminance Meter

## Why Choose us?

- Equipment Traceability to National & International standards.
- Technical competence of staff.
- Quick & Professional service.
- Quality assurance of test and calibration environment.
- Validity and appropriateness of calibration methods.
- Appropriate handling and transportation of calibration items.
- Very Competitive Prices.
- Calibration Due Reminders.
- Annual Agreements & Contracts for service.

**I Rohit Agarwal,  
had pursued Btech Graduation from NIT Bhopal .  
With previous experience in the calibration field , I started NABL Accredited  
Calibration Lab as per ISO/IEC 17025:2017 with a team of highly qualified  
Calibration Engineers, My team is my strength .**

**We have an experienced, engaged team with strong leadership that is  
continuously striving to produce the highest quality components and  
solutions for our customers.**

**Please feel free to keep in touch with us about any of your business  
related requirements / queries.**

**Rohit Agarwal  
Director**



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