Companies with the most stringent quality requirements trust QE TECHNICAL SOLUTIONS to meet their calibration needs. QE TECHNICAL SOLUTIONS provides calibrations for a broad array of disciplines and instruments, allowing you to fulfill your calibration needs from a single, reliable vendor:

The Laboratory is very well equipped with state-of-the-art, world-class, imported, and indigenous Master instruments and Reference Standards, Which are employed for providing precise and accurate calibration services to prestigious clients.

Calibration services

1 Mechanical

2 Thermal

3 electro technical

4 flow

1. Mechanical

PRESSURE

At QE TECHNICAL SOLUTIONS we understand that precise and accurate pressure measurements are essential to our customers' in-process safety, compliance, and management efficiency. Our absolute pressure, gage pressure, and low pressure vacuum capabilities are [ISO/IEC](http://www.iso.org/iso/catalogue_detail.htm?csnumber=39883) 17025-2017 [accredited](https://www.transcat.com/calibration-services/quality/quality-management-system/), and whether we're [calibrating your pressure transmitters](https://www.transcat.com/calibration-services/instruments/pressure-transmitter-calibration-labs/), deadweight testers, pressure gauges, or transducers, you can be assured that our hydraulic and pneumatic pressure calibrations will be performed with true SI unit.

Our pressure and vacuum calibrations are also ISO 9001 calibration-compliant, performed by our highly-trained technical staff and industry-renowned metrology and quality experts.

* Pressure and Vacuum Gauges
* Pressure Modules
* Digital Pressure Gauges
* Digital Manometers, Barometers, Valves, and Pressure Calibrators
* Analog Pressure and Test Gauges
* Pressure Sensors
* Process Gauges

1. Thermal

Our metrology labs offer secondary/industrial level thermometer calibration, thermocouple calibration, and temperature transmitter calibration. We also offer reference-level SPRT probe and primary standard temperature calibrations by comparison to Indium, Tin, Zinc, and Aluminum fixed point reference cells.

* RTD Calibration
* Themocouple calibration
* Dry Block, Temperature Oven, Bath, and Furnace Calibration

RTD Calibration

## RTD Testing with Confidence

You can have complete confidence in every process that our knowledgeable technicians perform. We maintain centrally controlled datasheets and calibration processes that are used across all of our labs that offer RTD calibrator capabilities. We also repeatedly check any unexpected results to protect your operations against out-of-tolerance production or temperature measurement inaccuracies.

**Our Temperature Calibration Expertise**

we offers accredited Temperature Calibration Services in all of its India labs. In addition to a wide range of RTD capabilities, our services in the temperature discipline include:

* Secondary/industrial level thermometer calibration
* Comprehensive thermocouple calibration from -30°C to 1200°C
* Dry block, temperature oven, bath, and furnace calibrations