



Calibration

Pressure Calibration

- Digital / Analogue Pressure Gauges
- Pressure Transmitter with Indicators



RAMACHANDRA ENTERPRISES

Plot. No.143, WIP Phase-1, SIDCO Industrial Estate,
Valavanthankottai, Thuvakudi, Trichy-620 015.
Landline : 0431 2731373, 9629438405

Email : materialtest@rclabtrichy.com, ramachandra.trichy@gmail.com
web : www.rclabtrichy.com



RAMACHANDRA ENTERPRISES

NABL ACCREDITED LAB | IBR APPROVED LAB



- Mechanical Testing Of Materials
- Chemical Testing
- Micro / Macro Evaluation
- Failure Analysis
- Calibration - Pressure & Dimension
- Specimen Preparation Facility (Machine Shop)



Mechanical Testing of Materials

- Tensile testing
- Compression testing
- Bend testing
- Rockwell Hardness testing
- Brinell Hardness testing
- Vickers Hardness testing
- Charpy V Notch Impact Testing
- Flattening & Flaring Testing



Metallography

- Macro Examination
- Micro Examination
- Failure Analysis



Chemical Testing

- Optical Emission Spectrometer (OES Based)
- Positive Material Identification (PMI)



Calibration

Dimension Calibration

- Vernier Caliper
- Vernier Height Gauge
- Vernier Depth Gauge
- External Micrometer
- Internal Micrometer
- Plunger Dial Gauge
- Lever Dial Gauge
- Bore Dial Gauge
- Steel Tape
- Steel Scale
- Coating Thickness Gauge
- Ultrasonic Thickness Gauge
- Standard Foils
- Feeler Gauge
- Standard Reference Block

