



Calibration Techniques for Dimensional Parameters

Objective

To provide the requisite knowledge & skill on calibration of dimensional parameters, like, Diameter, Length, Radius, etc.

The course is practice oriented with ratio of theory to practice instruction hours of 40 : 60.

Duration : 4 days

Target Participants

Engineers / Supervisors/Technicians engaged in dimensional testing/measurement/calibration.

Topical Overview

- Fundamentals of Measurement & SI Units
- Traceability & Standards for Dimensional Parameters
- Calibration Techniques on Diameter, Length, Radius & Angular Measurement
- Practical Demonstration on Calibration of Diameter, Length, Radius & Angular Measurement
- Errors & Uncertainties in Measurement
- .Setting up of A Calibration Laboratory