

Dimensional Measurement Techniques

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 : 3 days

Target Participants

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

Topical Overview

- Fundamentals of Measurement & SI Units
- Techniques for Linear Measurements, like, Diameter, Length, Radius
- Techniques for Angular Measurement
- Assessment of Straightness, Flatness, etc
- Errors & Uncertainties in Measurement

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