

Calibration System Management

Objective

To provide the requisite knowledge on management of internal calibration system in a laboratory or a production unit or a service institution.

The course is a theoretical course & does not have any practical demonstration.

Duration : 2 days

Target Participants

Engineers / Supervisors/Management staff engaged in Quality Assurance & Internal Calibration System.

Topical Overview

- Fundamentals of Calibration
- Concept of Traceability
- Requirements of Monitoring & Measuring Devices as per ISO 9001:2008
- Technical Requirements of a Calibration Laboratory as per ISO/IEC 17025:2005

- Errors & Uncertainty in Measurement
- Auditing of Calibration Management System
- Calibration System Management as per ISO 10012: 2003

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