



LABORATORY QUALITY MANAGEMENT SYSTEM & INTERNAL AUDIT AS PER ISO 17025:2005

Objectives

É Acquaint the testing & calibration laboratories with importance of accreditation in Global Perspective.

É Enable Laboratories with the requirement of ISO/IEC 17025.

É Enable laboratories to implement the ISO/IEC 17025.

É Enable laboratories to understand the process of Internal Audit

Duration

Four days

Eligibility Criteria

To get better understanding of ISO/IEC 17025 have interaction during the course, it is desirable for participants to:

É Have Master/Bachelor Degree in Sciences, Engineering, Medicine or having the Diploma in Engineering, Medicine

É Be working in Test and/or Calibration Laboratory.

Prerequisite

People attending the programme should have knowledge of relevant testing or calibration procedures.

Course Fee : Payable in advance

Rs. 6,000/- (Non-residential) + Service Tax, as applicable

Rs. 7,000/- (Residential) + Service Tax, as applicable

In case participants avail lodging & boarding facility of IIQM Executive Hostel, at Jaipur then the residential fee payable is Rs. 7000/- per delegate. Additional Service Tax as applicable. To be paid by DD in favour of PAO, DIT payable at Jaipur.

Course Contents are aligned with the requirements of APLAC/ILAC

É Introduction to Lab. Accreditation system

É Interpretation of ISO/IEC 17025 (Management Requirements)

É Interpretation of ISO/IEC 17025 (Technical Requirements)

É Understanding the Audit/ Assessment Process

É Route for Laboratory Accreditation

Methodology

É Class room interactions

É Individual/ Group exercises

É Practical Exercises in laboratory environment.

Benefits

On completion of the course the participants will be able to:

É Understand the terminology and interpretation accreditation requirements.

É Implement ISO/IEC 17025:2005.

É Perform internal audit of the laboratory.

Course Certification

ö Certificate of Attendanceö is issued to all delegates who complete the course.