



Training Program on “ISO/IEC-17025:2017 and Internal Audit May 20-23, 2025

Motivation

For extracting quality results from Calibration / Testing / R&D measurement labs, the laboratory should have trained manpower along with other resources. It is also required to establish quality management system and need to fulfil the requirements of technical competence. ISO/IEC 17025 is about general requirements for the competence of testing and calibration laboratories to repeat or reproduce the measurement results. While implementing the ISO/IEC 17025, we need different level of documentation which includes the documented policies, operating procedures, standard formats for record keeping and working instructions etc. It is essential to have knowledge about interpretation of the different ISO clauses for writing the quality manual, Standard operating procedures and standard formats etc. The highly qualified and experienced professionals from these areas will address the practical problems faced during implementation and maintaining ISO. The program will enhance the confidence of participants in implementing & maintaining the ISO/IEC-17025:2017.

Objectives

The broad objectives of the program are:

- To prepare the engineers, scientists and technologists for standardization of metrological activities of their area.
- To make participants ready to play the role of Quality Manager & Technical Manager for a NABL accredited laboratory.

Course Content

- Concepts and terminology
- Explanation of various clauses of ISO/IEC 17025:2017

Pedagogy

- Interactive sessions by experts
- Assignments for better understanding
- Discussions on various aspects

Who should attend

Scientists, Technologists (Technical Officers & Technical Assistants) from CSIR laboratories and Technologists and Technical Managers from private laboratories/ NABL Accredited Laboratories/ industries/ academic institutes and other Govt.& Private S&T organizations performing measurement & experimentation, testing and calibration work in the area of Electro-technical (Voltage, current, time, frequency, temperature simulation), Magnetism, RF & Microwave (RF voltage, power, attenuation & impedance), mechanical (length, mass, force, hardness, pressure, fluid flow) acoustics, ultrasound, vibration, thermometry and photometry, chemical and biological testing (excluding clinical studies).

Registration Fee

[Fee to be paid by non-CSIR participants only]

For Industry/ Academic Institutes/ Laboratories/ Govt.& Pvt./ JRF/SRF/Project Staff of S&T organizations **per Participant Fee: Rs.33,040-(Rs.28,000/- +18%GST i.e. Rs.5,040/-)**

Participants are requested to send the payment details of registration fee to the Coordinator/Co-Coordinators latest by **May 19, 2025**

[Fee includes registration, lodging and boarding charges.]



Mode of Payment:

The registration fee can be paid online through NEFT/RTGS as per below mentioned bank details:

Beneficiary's Name: CSIR-HRDC, Ghaziabad
Bank Name& Address: State Bank of India, Rajnagar, Ghaziabad
Account No.: 30269531421
IFSC Code: SBIN0007873

Important Dates

Last Date for Registration: **May 19, 2025**
Dates of Program: **May 20-23, 2025**

For Any Query, please contact:

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[Seats are limited and will be filled on first come first serve basis. Number of participants per institute/ industry may be limited in case of overwhelming response.]

organized by

CSIR-Human Resource Development Centre

CSIR-Human Resource Development Centre, Ghaziabad; a unit of Council of Scientific & Industrial Research, New Delhi, is engaged in promoting a professional and holistic human resource development in CSIR through customized training & development programs for professionalizing R&D management and support functions in CSIR. CSIR-HRDC with lush green campus is situated in an ideal location of Central Government Enclave, Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh, which is around 55Kms away from Indira Gandhi International Airport New Delhi and around 35Kms from the New Delhi railway station.

CONTACTS:

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