

इलेक्ट्रॉनिक्स परीक्षण और विकास केन्द्र / ELECTRONICS TEST AND DEVELOPMENT CENTRE (ETDC)

(इलेक्ट्रॉनिक टेस्ट इंजीनियरिंग केन्द्र) / (CENTRE FOR ELECTRONIC TEST ENGINEERING)

PMC बिल्डिंग/PMC Building, 3री और 4थी मंजिल/3rd & 4th floor, स्वप्निशिल्पा के पीछे /Behind Swapnashilpa,

सर्वेक्षण सं. 19/2 / Survey No. 19/2, कोथरुड /Kothrud, पुणे/ Pune 4110 38

(Currently operating from ETDC, Agriculture college campus, Shivajinagar, Pune 411005)

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Website : www.stqc.gov.in

A COURSE ON CERTIFIED CALIBRATION PROFESSIONAL (CCP) (6 days)

SCOPE :

Calibration plays a vital role for establishing valid measurement results for both products and the processes. The organizations opting for ISO 9000 and many other certifications are required to establish a Calibration Management System. There is a dedicated ISO/IEC 17025 standard for laboratories for accreditation of test and calibration labs.

CCP course has six modules that cover topics as mentioned below and aims at understanding the fundamental concepts as well as their applications. After attending this course, participants will get in-depth knowledge of relevant quality systems, calibration philosophy & estimation of Measurement Uncertainty. It will also help to establish a lab and prepare for accreditation.

WHO SHOULD ATTEND:

Managers / Supervisors / Engineers / Lab personnel involved in Measurement / Calibration & QA activities in Industry and laboratories.

TOPICS:

MODULE I	GENERAL METROLOGY
MODULE II	MEASUREMENT SYSTEMS
MODULE III	CALIBRATION SYSTEMS
MODULE IV	APPLIED MATHEMATICS & STATISTICS
MODULE V	MEASUREMENT UNCERTAINTY
MODULE VI	QUALITY SYSTEMS & STANDARDS

- Note that each module has multiple chapters.
- There will be an open-book exam on each module at the end of the day. Participants scoring 60% or more will be given successful participation certificate and others will receive only participation certificate. **(The participants will be required to use scientific calculator for exercises)**

PRESENTATION: It will be a **Webinar** limited to 10 participants. The link will be sent upon receipt of payment along with registration form.

COURSE TIMINGS: 10.00 a.m. to 5.00 p.m. each day.

PAYMENT: The fee is Rs. **14500/-** + GST @18%. Charges shall be paid in "Bharatkosh" only. TDS is not applicable u/s 196 of IT Act.

For enquiry, please send email on cetepu@stqc.gov.in.

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