

Estimation of Measurement Uncertainty in Test and Calibration

Overview

We are delighted to inform you that FICCI Quality Forum (FQF) is conducting training course on Estimation of measurement uncertainty in test and calibration as per the details below:

Date: Feb 25 – 27, 2019

Time: 9.30 am – 5.30 pm

Venue: Mumbai

This course provides judicious mix of class room presentation, exercises, group discussion, case studies and hand on practice. This course is delivered by best industry experts and recognized by FICCI Quality Forum.

This is a non-residential course of three days duration and concludes with a written examination on the 3rd day. Participants successfully completing the continuous assessment during the course and also the written examination will be issued certificate by FICCI Quality Forum.

Contact

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Eligibility

You should take this course if:

- ✓ You want to understand concept of measurement uncertainty.
- ✓ You want to implement concept of measurement uncertainty in measurement procedures exercise in your testing and calibration laboratories.
- ✓ You want to learn to estimate uncertainty associated with measurement result of test and calibration.
- ✓ You want to practice estimation techniques for improving efficiency of your laboratory processes.
- ✓ You are looking to expand your skills in the area of good laboratory practices.

Course Fee

Rs. 13,850/- per participant plus 18% GST (Total Rs. 16,343/-).

Seats are limited to 20 on first-come-first served basis. Payment can be made through Demand Draft/Cheque in favour of **FICCI Quality Forum**.

Training Content

<ul style="list-style-type: none">• Fundamentals of Measurement• Concept of Measurement Uncertainty• Method of Estimation of Measurement Uncertainty as per ISO Guide of 1995• Basics of Statistics as applicable to estimation of measurement uncertainty• <i>Syndicated Exercise on estimation of type-A & type-B evaluations</i>• Case Studies involving Test situations• Case Studies involving Calibration situations• Model for estimation of measurement uncertainty in testing• Model for estimation of measurement uncertainty in calibration• <i>Workshop on estimation of measurement uncertainty in physical and chemical measurements</i>	<ul style="list-style-type: none">• <i>Workshop on estimation of measurement uncertainty in Calibration of common parameters</i>• Method of estimation of Measurement Uncertainty in Microbiology as per ISO 19036• <i>Syndicated Exercise on estimation uncertainty associated with quantitative microbiological measurements</i>• Application of Measurement Uncertainty in testing & calibration• Asia Pacific Laboratory Accreditation Cooperation (APLAC)'s interpretation of estimation of MU in calibration & testing• Development of a Standard Operating Procedure (SOP) for the estimation of measurement uncertainty
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