



Estimation of Uncertainty in Chemical Measurements

Objective

To provide the requisite knowledge & skill on estimation of uncertainty for various parameters in chemical measurements. The course is practice oriented with ratio of theory to practice instruction hours of 80 : 20.

Duration : 2 days

Target Participants

Engineers / Supervisors / Technicians engaged in testing/measurement/calibration of chemical parameters.

Topical Overview

- Chemical Metrology & its Significance
- SI Units & Traceability
- Uncertainty Estimation Process
- Identifying Uncertainty Sources
- Quantifying Uncertainty
- Calculating the Combined Uncertainty