

## Estimation of Uncertainty in Electrical Measurements

## Objective

To provide the requisite knowledge & skill on estimation of uncertainty for various parameters in electrical measurements. The course is practice oriented with ratio of theory to practice instruction hours of 60: 40.

Duration : 2 days

## **Target Participants**

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

## **Topical Overview**

| <ul> <li>Fundamentals of Calibration &amp; Units</li></ul> | Estimation of Uncertainty –   |
|--|-------------------------------|
| of Measurement   | Type A & Type B               |
| • Concept of Traceability & Traceability                   | Practical Demonstration on Ur |

• Concept of Traceability & Traceability Pra Chart

ractical Demonstration on Uncertainty Estimation in Electrical Measurements