

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

 Fundamentals of Calibration & Units	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