

A Two-day National Workshop
on
**Recent Advances in
High Voltage Testing and Measurement Techniques**

on
28th and 29th July 2011

Organized by

Department of Electrical Engineering
Indian Institute of Science, Bangalore-560012



Workshop Coordinators

Dr. B. Subba Reddy
Prof. L. Satish
Prof. Udaya Kumar

EE Department

The Department of Electrical Engineering, Indian Institute of Science, Bangalore, is organizing a two-day national-level workshop as part of its centenary year celebrations. The Department of Electrical Technology, was started in 1911 as one of the first two departments of IISc. Over the last one hundred years, this department has richly contributed to the growth of electrical engineering research and education in India. The alumni of this department have held prominent positions in both national and international academic institutions, industry and government organizations. The HV Engineering Laboratory, since its establishment in 1951, has been pursuing fundamental and applied research and development in various fields of high voltage engineering. Apart from the research activities, the laboratory also offers testing and consultancy for industries from India and abroad. Since April 2006, the HV lab is an integral part of the EE department.

Objective

Over the years, several advanced testing and measurement techniques have emerged that help utility engineers to assess the status of high voltage power apparatus while in service. The workshop intends to cover both conventional and emerging test and measuring techniques. It is needless to emphasize the importance of evaluation of test results, and the recent advances therein. Moreover, there will be focus particularly on some of the contentious issues that arise out of adoption of relevant national or international standards and test procedures. Additionally, participants will also get an opportunity to witness demonstrations of some of them.

Resource Persons

Faculty from IISc and a few experts from Industry and R & D Institutions are expected to deliver lectures.

Who Should Attend

The workshop will be very useful to faculty/students from academic institutions, power utilities and engineers involved in testing, inspection, operation & maintenance.

Registration

Use the registration form enclosed and send it along with the payment. Those sent without payment will not be considered. Registrations will be accepted in order of receipt and promptly acknowledged. Receipts will be issued during the workshop. **NOTE:** Due to logistics, registration is limited and therefore, an early action is recommended.

Fee

INR 5,000/- for Industry

INR 2,500/- for Academic and R & D Institutions

INR 1,500/- for full time research Scholars/Students

(Registration fee will cover workshop kit, presentation material on CD, participation certificate, a group photo and vegetarian working lunch, tea/coffee, for two days)

Accommodation

Participants must make their own arrangements for travel and stay.

Exhibition Opportunity

Limited space exists for manufacturers to advertize and display their products during the workshop. For more details, contact workshop organizers.

Organizing Committee

Prof. PS Sastry, Chair

Prof. BS Rajanikanth, Co-chair

Prof. L Satish,

Prof. Udaya Kumar

Dr. B Subba Reddy

Contact

Address all enquires to workshop@hve.iisc.ernet.in or reddy@ee.iisc.ernet.in

REGISTRATION FORM

Recent Advances in High Voltage Testing and Measurement Techniques

on
28th and 29th July 2011

EMAIL (workshop@hve.iisc.ernet.in or reddy@ee.iisc.ernet.in) or FAX (080- 2293 2550) to reach before **15/07/2011**

Name and title	
Affiliation/Organization	
Postal Address	
Email	
Tel/Fax/Mobile	
Academic qualification	
Professional experience	
Course Fee	
Draft No., Date & Bank	

DD must favour "EE-Centenary HVE Workshop 2011" and be payable at Bangalore

I agree to abide by the norms of IISc and shall participate in the workshop for the entire duration, including lab sessions and presentations.

Date

Signature of participant

The applicant Prof./Dr./Mr./Ms. _____ is permitted to attend the two day workshop on **Recent Advances in High Voltage Testing and Measurement Techniques** to be held during **28th and 29th July 2011** at, EE Dept, IISc, Bangalore.

(Name and signature of the head of the organization, with seal)