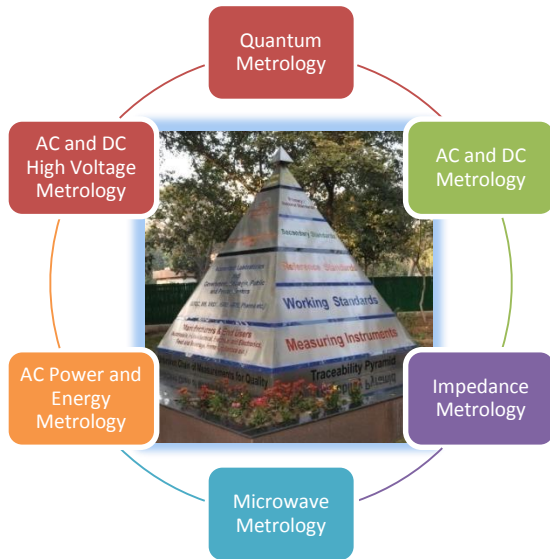


National Conference
On
Electrical and Electronics Measurements
(NCEEM 2018)
19-20 Sept, 2018



Venue

CSIR- National Physical Laboratory
Dr. K S Krishnan Marg,
New Delhi-110012



ORGANIZING COMMITTEE

Chairman: Dr. D. K. Aswal, Director, CSIR-NPL
Co-Chairman : Dr. V. N. Ojha

Convener

Ms. Priyanka Jain

Members

Mr. Thomas John
Mr. J. C. Biswas
Dr. V. P. S. Awana
Dr. H. K. Singh
Dr. Anurag Gupta
Mr. M. A. Ansari
Mrs. Manju Singh
Dr. T. D. Senguttuvan,
Mr. M.C. Meena
Mr. M.P. Goyal
Mr. Mukesh Khanna

Registration Form
“National Conference
On
Electrical and Electronics Measurements”
(NCEEM-2018)
19 - 20 September, 2018

Name (Block Letters):.

Prof./Dr/Mr./Ms.

Designation:

Affiliation:

Expertise:

Working in the area:

Address for correspondence:

Phone (Office):

Phone (Residence):

Mobile:

Email:

Date:

Signature

CSIR-National Physical Laboratory
Metrology: Measured Once; Accepted
Everywhere



CSIR-National Physical Laboratory is the National Measurement Institute of India and its mission is to establish, maintain and upgrade the national standards of measurement compatible to international standards through continuous research and development for basic SI units as well as derived units. It provides the apex level calibration and dissemination of standards for maintaining the traceability of measurement following quality system as per IS/ISO/IEC 17025:2005 consciously and effectively. CSIR-NPL provides services to the various industries namely :-

Government organisations: STQC, ERTL, ETDC, NTH, ERDA, IDEMI, CPRI, BEL, BHEL, PGCIL, NTPC, ISRO, DRDO, Air-Force, FCRI, AIR India, MSME and NABL Accredited Laboratories.

Private Industries: Crompton Greaves, YMPL, C &I, ABB Ltd., Pragati Electricals, BEST, ELTEL Industries, Siemens, ALSTOM, Baroda Calibration Services, Yathva Energy, kipper Electricals, Shivatti, KVTEK, RE, ERT0 etc.

Electrical and Electronics Metrology is one of the major activities of CSIR-NPL, providing calibrations services to a large number of calibrations & testing laboratories, industries, manufactures and to regulatory bodies responsible for formulation and enforcement of standards. CSIR-NPL, support industries, R&D organization, calibration & testing laboratories, strategic sector with best possible measurements, calibrations and testing facilities. To enhance technical competence, training program are arranged time to time. Objective of this conference is to

- To highlight the recent development in the area of electrical and electronics measurements.
- To facilitate the knowledge base directly to trickle down from NMI to Industry.
- To bring Industry, calibration laboratories, R&D Institutes and entrepreneur at common platform to discuss about future roadmap.

Conference Highlights:

- **Lectures of Eminent speakers in the Field; Electrical, Electronics and Quantum metrology**
- **Oral/ Poster paper presentation**
- **Industry Interaction**

Inviting Papers on following topics:

1. DC Voltage, Current and Resistance measurements.
2. Capacitance, Inductance , AC Resistance and voltage ratio measurements.
3. AC & DC High Voltage and High Current Measurements.
4. AC Power and Energy measurements.
5. AC Voltage and Current measurements.
6. Microwave measurements and application.
7. Quantum Electrical metrology.
8. DC Power metering for solar power, smart grid, electric vehicle etc.
9. Magnetic measurements and applications.
10. Measurement Automation and Control.
11. Biomedical Instrumentation and measurements.
12. Industrial Electrical measurements.

Registration Fee:

Students/Scholars: Rs. 1,000/-
Participants from Industries / Academics/ Institutes / organizations: Rs. 2,000/-

Important dates:

Abstract submission by: 28/08/2018,

Acceptance of abstract: 01/09/2018

* **Note:** Abstract should not exceeding more than 250 words.