

Registration form

Institution of Engineer, India (IEI) Sponsored
National Conference on
Recent trends in Custom Power Supply
(28th & 29th April, 2018)

1. Name (Block Letters):
2. Designation & Dept:
3. Organization:
4. Address for communication:
5. Pin code:
6. Ph. No.:
7. E-mail:
8. Highest Academic Qualification:
9. Years of Experience:
10. Specialization:
11. Accommodation: Required / Not (Y/N)

Details of Remittance: Amount of Rs 500/-
(Drawn in favor of KIIT, payable at Bhubaneswar)

Name of the Bank:

Date:

N.B.-Please ensure that the entire field should be properly filled in and duly signed. Photocopy of this form may also be used for registration.

Place: Signature of Applicant

Date:

Organizing Committee

Chief Patron

Dr. A. Samanta, Honourable Founder, KISS & KIIT

Co Patron

Dr. H.K. Mohanty, Vice Chancellor, KIIT

Dr. Sasmita Samanta, Registrar, KIIT

Chairman

Dr. C.K. Panigrahi, Dean, SoEE, KIIT

Organizing Secretary

Dr. Chitralekha Jena, SoEE, KIIT

Dr. Bhagabat Panda, SoEE, KIIT

Convenor

Dr. Satyaranjan Jena, SoEE, KIIT

National Advisory Committee

Dr. S. M. Ali, Director (Membership)

Institute of Engineers, India (IEI), Kolkata.

Prof A. K. Pradhan, Professor

IIT kharagpur

Dr. Mousumi Basu, Assistant Professor

Jadavpur University

Dr. D. P. Bagarty, Associate Professor

CET, Bhubaneswar

Dr. Sribatsa Behera, Professor

CET, Bhubaneswar

Chairman, IEI

Odisha State Centre

Secretary, IEI

Odisha State Centre

Advisory Committee

Dr. P. C. Panda, SoEE, KIIT

Dr S.C. Swain, SoEE, KIIT

Dr B.K. Nayak, SoEE, KIIT

Dr M.K. Maharana, SoEE, KIIT

Dr Babita Panda, SoEE, KIIT

Dr Subrat Kumar Barik, KIIT

Dr P.K. Sahu, SoEE, KIIT

National Conference On Recent Trends in Custom Power Supply

(28th & 29th April, 2018)



**KALINGA INSTITUTE OF
INDUSTRIAL TECHNOLOGY (KIIT)**

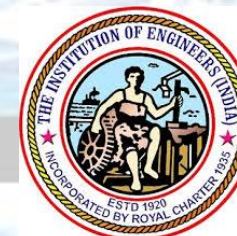
Deemed to be University U/S 3 of UGC Act, 1956

Organized by
**School of Electrical Engineering
KIIT, Deemed to be University
KIIT Road, Patia, Bhubaneswar, Odisha -
751024**

Tel: 8114380768

<http://www.kiit.ac.in>

in Collaboration with



**The Institution of Engineers (India)
8 Gokhale road, Kolkata, (700020) India.**

Tel: (033)22238335

Website: <http://www.ieindia.org>

For More detail, please contact

Dr. Chitralekha Jena

Dr. Bhagabat panda

Ph: 9437929981, 8249523033

Email: Chitralekhajena.fel@kiit.ac.in

About School of Electrical Engineering, KIIT University

KIIT, Deemed to be University, formerly Kalinga Institute of Industrial Technology, is a co-educational, autonomous university located at Bhubaneswar in the Indian state of Odisha. The University offers undergraduate and post-graduate courses in Engineering, Bio-technology, Medicine, Management, Law, Computer application, Rural management, Fashion, Film Studies, Journalism and Sculpturing. It was one of the youngest institutions to be awarded the deemed university status in India and then the University status in 2004.

The School of Electrical Engineering has been playing a vital role in producing Engineers and Scientists of highest caliber since its inception in the year 1997. At present, it offers Under Graduate, Post Graduate and Ph.D. programs in Electrical Engineering to cater to the ever challenging needs of technical excellence in all areas of Electrical Engineering such as Power Electronics and Drives, Power & Energy System and Power System Engineering. The School is having a vibrant atmosphere due to the combination of input of brilliant students, availability of outstanding faculty members and innovative research work in all areas of Electrical Engineering. The icing on the cake is the accreditation of the School by NAAC, NBA (Washington accord) Tier-I and UGC.

About Institute of Engineers Kolkata

The Institution of Engineers (India), 8 Gokhale Road, Kolkata is the national organization of engineers in India. The Institution of Engineers (India) has more than one million members in 15 engineering disciplines in 114 centres or chapters in India and overseas; it is the world's largest multi-disciplinary engineering professional society in engineering and technology world. The Institution of Engineers (India) was established in 1920 in Kolkata, West Bengal and is acclaimed to have pioneered non-formal education in engineering. The Institution of Engineers (India) conducts an examination of its

associate membership. "Indian engineers to meet the goals and objectives of the entity being established, they increase the general development of engineering and engineering science their implementation in India and people associated with the organization and members of engineering related topics Information And-in providing facilities to receive and give ideas." There are five fora of the IEI: the National Design & Research Foundation (NDRF), Water Management Forum (WMF), Safety and Quality Forum (SQF), Sustainable Development Forum (SDF) and Rural Development Forum (RDF). The IEI also has an autonomous organ, the Engineering Staff College of India In addition to representing India in the Engineers Mobility Forum, the institution has been prominent in World Mining Congress (WMC), the World Federation of Engineering Organizations (WFEO), the Commonwealth Engineers' Council (CEC), the Federation International du Béton (fib), and the Federation of Engineering Institutions of South and Central Asia (FEISCA).

Objective of the Conference

For a reliable power system, the generation unit must produce adequate power to meet customer " s demand, transmission systems must transport bulk power over long distances without overloading or jeopardizing system stability and distribution systems must deliver electric power to each customer " s premises from bulk power systems. Distribution system locates the end of power system and is connected to the customer directly, so the power quality mainly depends on distribution system. The reason behind this is that the electrical distribution network failures account for about 90% of the average customer interruptions. The Quality of power is not available in customer site due to non linear load. In the earlier days, the major focus for power system reliability was on generation and transmission only as these more capital cost is involved in these. In addition, their insufficiency can cause widespread catastrophic consequences for both society and its environment. But now a day's distribution systems have begun to receive more attention for reliability & quality assessment. Initially

for the improvement of power quality or reliability of the system FACTS devices. But now a days more attention is on the distribution system for the improvement of power quality, these devices are modified and known as custom power device (CPD).

Resource Persons

Experts from NITs, IITs and other institute of repute.

General Information

National Conference of two days titled "Recent Trends in Custom Power supply" will be held in School of Electrical Engineering, KIIT, Deemed to be University on 28th & 29th April, 2018, followed by presentation. Faculty members research scholar, M.Tech and B.Tech students can apply for this conference. It is open to all colleges and universities.

Topics to be covered

- ☞ Power System
- ☞ Energy System
- ☞ HVDC
- ☞ FACTS
- ☞ Power Electronics
- ☞ Control system

Important Dates

Submission of paper-15/04/2018

Acceptance of paper-20/04/18

Full paper (in IEEE format with maximum 4 pages.)

Should be sent to: chitrlekha.jenafel@kiit.ac.in.

The presented paper will be printed in the Conference proceedings.

Registration fee

Registration fees is Rs 500/ for all participants. The registration fee includes: Conference Kit - Conference proceedings (CD) - Conference Lunch - Tea/coffee, snacks.