

Registration Form

Three Day Workshop

on

Applications of Simulation Tools to Modern Power Systems

(Under TEQIP Phase – II)

7th to 9th May, 2015

1. Name _____
2. Qualifications _____
3. Designation _____
4. Department _____
5. Institution _____

6. Experience (in years)
Teaching _____
Industry _____

7. Address _____

Phone _____

e-mail _____

9. D.D. Particulars

Amount Rs.: Date:

D.D. No: Bank:

Date Signature of the applicant

Registration Fee

Engineers from Industry	: Rs.2500
Faculty	: Rs.1500
Research scholars	: Rs.1000
Students	: Rs.750

The Payment of Registration fee is to be made by a Demand Draft in favour of **“Head, Department of Electrical Engineering, UCE (A), OU”**.

Filled-in application forms may also be sent by e-mail with a scanned copy of the DD to astmps.eedou@gmail.com. Original DD should be submitted at the time of registration.

Important Dates

Last Date for
Receipt of applications : **3rd May, 2015**

Intimation of
Selected Candidates : **5th May, 2015**

Contact Person

Mrs. N. Srilatha

Assistant Professor
Dept. of Electrical Engineering
University College of Engg.(A),
Osmania University
Hyderabad - 500007

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9985256268

-mail: astmps.eedou@gmail.com

Accommodation & Transport

All the participants are requested to make their own arrangements for accommodation and transport.



Three Day Workshop

on

Applications of Simulation Tools to Modern Power Systems

In collaboration with

VB Engineering, Hyderabad

(Under TEQIP Phase – II)

7th to 9th May, 2015



**Department of Electrical Engineering
University College of Engineering (A)
Osmania University
Hyderabad – 500 007**

Signatures of the Sponsoring Authority
(Brochure can be downloaded from our
website: www.uceou.edu)

About the course

Modern power Systems consist of complex network interconnections and equally complex devices used for operation and control of various aspects. Merging of grids, Penetration of renewables and Smart grid are the impending challenges. Simulation tools assist the power engineers for such complex power systems in research, analysis, planning, designing, operation and control.

This workshop aims at imparting knowledge and hands-on training on some of the simulation tools like MATLAB, PSCAD, PSSE, Power World, EDSA, NEPLAN in the areas of Power flows, Unit Commitment, Economic Scheduling, Short Circuit Analysis, Stability Analysis, Contingency Studies, Reliability Analysis, Power Quality, Switching Optimization Techniques, Grid Connectivity issues and so on.

A panel discussion is also organized as part of this workshop on “Modernization of Power Systems in Indian perspective”, where the experts from academia and industry will share their valuable experiences.

Eligibility

The workshop is open to Engineers from industry and utility, Faculty, Research scholars and students.

Resource Persons

Resource persons are drawn from premier institutions like IITs, NITs, Universities, Industries and research organizations.

Department of Electrical Engineering University College of Engineering (A) Osmania University, Hyderabad

The University College of Engineering was established in the year 1929 and became autonomous in 1994. The department of Electrical Engineering was started in the year 1949 and celebrated its Golden Jubilee during the academic year 1999-2000. The Ph.D. program was introduced in 1972. The Department is well equipped with Circuits Lab, Computer Lab, Control Systems Lab, Integrated Circuits Lab, Microprocessor & Microcontrollers Lab, Power Electronics Lab, PLC Lab and Power Systems Lab. Recently, the department has established Drives Lab with AICTE funding. The department has procured latest software, machines and other sophisticated equipment under TEQIP.

VB Engineering, Hyderabad

VB Engineering provides a complete range of services by leveraging the domain and business expertise and strategic alliances with leading technology providers like ABB, FLEXSIM, BLUESOL, ELECWORKS etc.



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Dept. of Electrical Engg., UCE (A)
Osmania University, Hyderabad.

Coordinators

Dr. E. Vidya Sagar
Assistant Professor, EED, UCE (A), OU
&
Mrs. N. Srilatha
Assistant Professor, EED, UCE (A), OU

Advisory Committee

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