

## APPLICATION FORM

Short Term Training Programme

### Hands – on Training in Power Systems Software

27th November – 1st December 2017

1. Name :
2. Designation :
3. Department :
4. Institution :
5. Gender :
6. Age :
7. Educational Qualification:
8. Experience :
9. Mobile No :
10. E-mail ID (must) :
11. Accommodation required: Yes/ No

Place:

Date:

Signature

## SPONSORSHIP CERTIFICATE

Mrs./Dr.....  
.....is an employee of our Institute and is hereby sponsored for attending the workshop on "Hands-on training in Power System Softwares" from 27th November – 1st December 2017 at GEC, Thrissur. He/She will be permitted to attend the course, if selected.

Place:

Date:

Signature of the  
sponsoring authority  
with seal

## ABOUT GEC THRISSUR

Government Engineering College, Thrissur, one of the premier technical institutions in the country, had its modest beginning in the year 1957. At present, the college has a strength of more than 3000 students and 500 staff including 225 faculty members. The institute is NBA accredited and has ISO certification.

## ABOUT THE DEPARTMENT

The Department of Electrical Engineering has been in existence since the beginning of this institution. The objective of the Department is to impart quality education in various areas of Electrical Engineering. This department offers two M.Tech courses in Power Systems and Power Electronics with an intake of 18 students in each discipline. Our department has been approved, as a research centre of University of Calicut as well as APJ Abdul Kalam Technological University and as a QIP centre of AICTE.

## ABOUT FSDTC

The Faculty and Staff Development Training Centre (FSDTC) was set up in July 2012 to provide a suitable platform for personal, academic and professional development of the faculty members and the supporting staff of the Engineering Colleges and Polytechnic Colleges in Kerala. FSDTC strives to enhance and strengthen the teaching-learning process by inculcating appropriate methodologies in the system. Training programmes are meticulously planned for the staff and for the overall personal and professional development. The centre organizes training programmes in all the relevant fields of knowledge according to the convenience of staff members, subject to fund availability, so that maximum participation is ensured.

## SHORT TERM TRAINING PROGRAMME

Hands – on Training in  
Power Systems Software

27th November  
1st December  
2017

Sponsored by

Faculty and Staff Development  
Training Centre

Coordinator

Prof. Dr. Reji P.

Co-coordinators

Prof. Mini V.

Prof. K. N. Chandrabose



Organized by

DEPARTMENT OF  
ELECTRICAL ENGINEERING  
GOVT. ENGINEERING COLLEGE  
THRISSUR- 680009

## OBJECTIVE

Most of the power system analysis problems are complex due to the non-linear nature of the system and also due to the time frame within which the solutions are required. System demand is increasing at an alarming rate, but the quantity of conventional resources are getting reduced. Hence more distributed renewable energy sources are being penetrated into the system. This is making the power system more complex than ever before thus elevating the chances of usage of more and more power system analysis softwares. As such 37 commercial and 28 non-commercial softwares are available world-wide according to Wikipedia as on 04/10/2017.

Our aim is to get the participants acquainted with the following softwares:

- PSIM
- CYME
- Power World Simulator

The participants will get an exposure to work with the solar grid tied system with MPPT in our lab.

## FACULTY

The classes will be handled by software professionals from the corresponding industries, so that the participants will get maximum benefit.

## ELIGIBILITY

Faculty Members of AICTE approved Engineering Colleges are eligible to apply for the workshop. Number of participants is limited to 20.

## SELECTION CRITERIA

Selection will be done on first-come first-served basis.

## VENUE

The venue of the course will be Computer Lab, Department of Electrical Engineering, Government Engineering College, Thrissur.

## TRAVELLING ALLOWANCE

TA/DA will be paid as per government norms to the participants. Accommodation will be provided for the faculties who require the same, on request.

## HOW TO APPLY

Application in the attached format along with sponsorship certificate should reach in the address of course coordinator on or before 17th November 2017 by post. An advance copy of the application may also be mailed to

[rejip2006@gmail.com](mailto:rejip2006@gmail.com)

The selected participants will be intimated on 22nd November 2017 through e-mail.

The confirmation of participation should be intimated to the coordinator latest by 24th November 2017 through e-mail.

## IMPORTANT DATES

Last date of receipt of application  
17th November 2017, Friday

Intimation of selection by e-mail  
22nd November 2017, Wednesday

## ADDRESS FOR COMMUNICATION COURSE COORDINATOR

Prof. Dr. REJI P.,

Professor,

Dept of Electrical Engg.,

Govt. Engineering College, Thrissur-  
680009

Mobile : 9961652410

Email : [rejip2006@gmail.com](mailto:rejip2006@gmail.com)

## CO-COORDINATORS

Prof. MINI V.,

Associate Professor,

Dept of Electrical Engg.,

Govt. Engineering College, Thrissur-  
680009

Mobile : 8547427368

Email : [mini@gectcr.ac.in](mailto:mini@gectcr.ac.in)

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