

## ABOUT THE WORKSHOP

AutoCAD Electrical automates the design tasks and increase drafting productivity. You can easily create electrical and electronic diagrams, schematics, and control circuit diagrams along with its documentation. Placing of various components and its corresponding connection has been made easy. The wire and component numbering is automated to avoid human error. In short, AutoCAD Electrical is one of the most advanced design tools which increases the productivity and avoid human errors.

### WORKSHOP CONTENT

#### AUTOCAD BASICS

- ❖ Drawing Tools
- ❖ Modify Tools
- ❖ Object Properties

#### AUTOCAD ELECTRICAL

##### Schematic Design

- ❖ Power Circuits
- ❖ Control Circuits
- ❖ Single Line Diagram

##### Report Generation

- ❖ Component Details
- ❖ Bill of Material

##### Electrical Audit

- ❖ Error Correction

## ORGANIZING COMMITTEE

### Chief Patron

Smt. M.M.D. Abirami Lingeshwari  
*Chairperson*

### Patron

Dr. N. Kottiswaran  
*Principal*

### President

Dr. T. Rajesh  
*Professor and Head  
Department of EEE*

### REGISTRATION FEE

Registration Fee: Rs.200 (*per participant*)

Note: *Spot Registration is also allowed.*

### DAYS TO REMEMBER

Submission of Applications : 21-09-2017

Intimation of Selection : 22-09-2017

Confirmation by Participants : 25-09-2017

### COMPLETED APPLICATION SHALL BE

#### SENT TO

The Coordinator,

One day Workshop on ELECTRICAL AUTOCAD,  
Department of EEE, INFO Institute of Engineering  
Sathy Road, Kovilpalayam, Coimbatore – 641 107

**E-mail: [contactinfoeee@gmail.com](mailto:contactinfoeee@gmail.com)**

**Mobile: 8489942610, 7395860647.**



Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai  
Sathy Road, Kovilpalayam, Coimbatore - 641107

*Organizes*

*One day Workshop on*

## “ELECTRICAL AUTOCAD”

on 26<sup>th</sup> September, 2017 | Tuesday

*In Association with*



### Convener

Ms. G.J. Pauline Jothi Kiruba  
*Assistant Professor / EEE*

### Coordinator

Mr. S. Dhamodharan,  
*Assistant Professor / EEE*

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### Organized by

Department of Electrical and Electronics

Engineering,

INFO Institute of Engineering

Sathy Road, Kovilpalayam,

Coimbatore – 641 107

Phone : 0422-2363700

Website: [www.infoengg.com](http://www.infoengg.com)

## ABOUT THE INSTITUTION

INFO Institute of Engineering (IIE), established in the year of 2007 by Dharbari Charitable Trust, is a dynamic technological institution with a mission of providing high quality engineering education to the students, encouraging research and entrepreneurship. The institution is approved by AICTE and affiliated to Anna University, Chennai. The institution offers 6 UG courses in B.E. – Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering, Civil Engineering, Computer Science and Engineering and B.Tech. – Information Technology and 3 PG courses in M.E.-VLSI Design, Communication Systems and Computer Science and Engineering. The ECE and CSE departments are recognized by the Anna University, Chennai for conducting Ph.D. Programmes. The institution is committed to excellence in teaching, learning, research and to develop leaders in multiple disciplines and specializations.

### VISION

To Strive to be one of the globally acclaimed institutions that excels in Technical Education and Research and serves industries and society by producing socially responsible self-motivated leaders with innovative thinking, ethical values and virtues.

### MISSION

- To Plan and implement effective teaching and learning processes.
- To enhance the infrastructure and academic support systems continually.
- To build productive partnership between Industry and Institute.
- To inculcate values of professional and personal life through Co-curricular and Extra-curricular activities.

## ABOUT THE DEPARTMENT

The Electrical and Electronics Engineering department was established in the year 2007 and has produced many successful engineers and entrepreneurs. The department with a blend of experienced, dynamic and qualified faculty members with wide range of specializations is able to give quality and outcome based education to the students. The department is fully equipped with state of art laboratories with well-planned layout and plenty of demonstration boards.

The department has conducted several national level conferences, workshops, seminars and value added courses. These activities provide a platform for the faculty members and students to share their ideas and experience among industrialists, fellow researchers and academicians in the emerging areas of electrical engineering.

### RESOURCE PERSON FOR WORK SHOP

Ms. S. Vaishali,  
Technical Trainer,  
Live Wire – CADD Centre,  
Coimbatore, Tami Nadu



### PARTICIPANTS ELIGIBILITY

The expected participants for this workshop are UG/PG students, Diploma students, Faculty members and Research scholars of EEE / ECE / E & I / I & C / MECH from Engineering and Polytechnic Colleges.

## REGISTRATION FORM

### One day Workshop on

### “ELECTRICAL AUTOCAD”

26<sup>th</sup> September, 2017 | Tuesday

1. Name : .....
2. Designation : .....
3. Department : .....
4. Institution : .....
5. Address : .....
6. Mobile No : .....
7. E-mail ID : .....
8. Accommodation required: YES / NO
9. Registration Details  
DD No : .....
- Date & Amount : .....
- Bank : .....
- Place :
- Date :

Signature of Participant