



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY



Promoted by Sree Bhakthi Samvardhini Yogam, Kannur
Affiliated to KTU & Recognised by AICTE, New Delhi
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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING ORGANIZED BY

TWO DAY WORKSHOP ON RECENT TRENDS IN ELECTRICAL CAD

Date: from 30-09-2018 & 01-10-2018

Time: 9.30am to 4.00pm

Venue: Network Lab

Staff co ordinators

Ms. Ramya Krishnan
Assistant Professor
Department of EEE

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR



**SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY**

(PROMOTED BY SREE BHAKTHI SAMVARDHINI YOGAM, KANNUR)
CHALAKODE P.O., PAYYANUR, KANNUR - 670307,
KERALA.



Cordially invites you for the inauguration of

**Workshop on
Recent Trends in Electrical CAD**

ORGANISED BY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Welcome Address
Prof. Raveendran K


Inaugural address
Dr. V K Janardanan

Felicitation
Lt. Col. Praveen C

Vote of thanks
Mrs. Ramya Krishnan P V

**We will be privileged to see you in the inauguration of our workshop on
Monday, 30th July 2018**

Venue
CAD Lab


Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

Time
09.00 am

APPENDIX A COURSE SCHEDULE

Day 1	Session 1	<ul style="list-style-type: none"> • Introduction to AUTOCAD • Familiarization of CAD Environment. • Introduction to Coordinate systems • Creating files/ folders- Naming of files/folders-Basic features of CAD software • Setting the work space/work bench- 2D drafting/sketching- Status bar/tool bar settings. • Simple drawing commands • Edit commands • Modifying commands
	Session 2	<ul style="list-style-type: none"> • View commands • Modify commands • Object selection Preparation of 2D drawings • Dimensioning • Layer and block control • Block Editor • Dimension styles • Scaling • Editing Preparation of 2D drawings-X-ref- commands • Printing/ Plotting of drawings
Day 2	Session 3	<ul style="list-style-type: none"> • Introduction to Electrical CAD • Drawing Commands • Project creation <p style="text-align: center;"><u>PROJECT 1</u></p> <ul style="list-style-type: none"> • LAP WINDING/WAVEWINDING
	Session 4	<p style="text-align: center;"><u>PROJECT 2</u></p> <ul style="list-style-type: none"> • SUBSTATION LAYOUT 1 <p style="text-align: center;"><u>PROJECT 3</u></p> <ul style="list-style-type: none"> • SINGLE PHASE/THREE PHASE CORE TYPE TRANSFORMER


 DR. LEENA A. V.
 PRINCIPAL
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 ENGINEERING & TECHNOLOGY, PAYYANUR
 KANNUR



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TWO DAYS WORKSHOP ON RECENT TRENDS IN ELECTRICAL CAD

SNGCET hosted a two day workshop entitled "RECENT TRENDS IN ELECTRICAL CAD" on 30th September 2018 and 1st October 2018, organized by EEE Department. It was successfully completed with 40 participants in the workshop from various institutions. The session was inaugurated by Dr. V K Janardanan, Principal SNGCET. He has speculated the importance of electrical CAD in modern day applications and the relevance in the college curriculum. He also advised to conduct such workshops for the benefits of students. Lt. Col. Praveen C highlighted about the electrical CAD and emphasized the relevance of the workshops in the present industrial scenario.

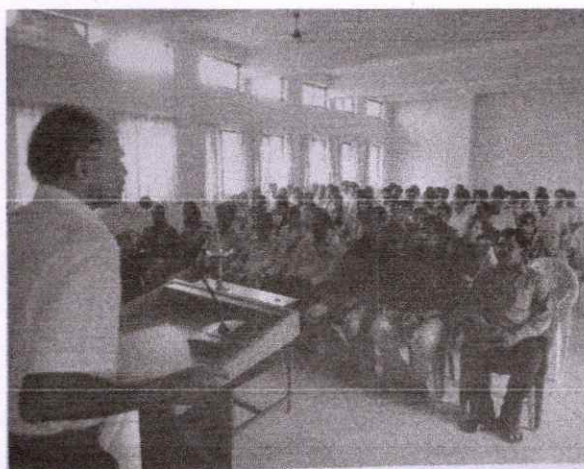
The sessions were conducted by Mr. Sreehari S Asst. Professor Adisankara Institute Of Engineering And Technology, Kalady. Theory and practical sessions were conducted in order to understand the basic concepts of electrical CAD. Fully-fledged lab facilities were arranged for all the participants to gain hands on experience on electrical CAD.

All the participants expressed their satisfaction and happiness for the sessions. The total involvement of the participants with good interactive session made the workshop a great success. All the participants were provided with a certificate.

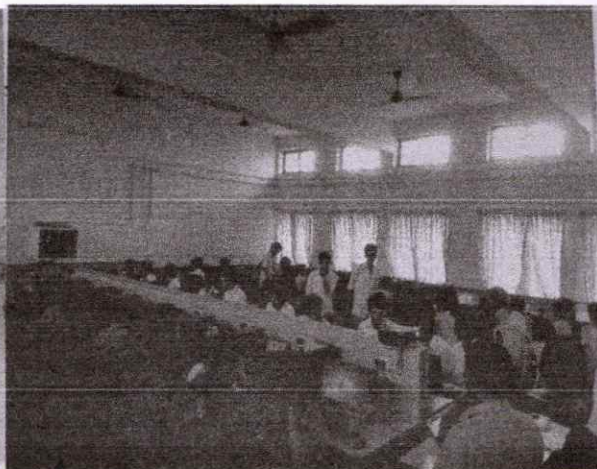
The workshop was successfully organized and the participants appreciated the management and the organizers for conducting this workshop.

Workshop schedule

An outline of the workshop activities can be found in Appendix A



Event photos- Two days workshop on Electrical CAD



Event photos- Two days workshop-Electrical CAD

Leena
Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYANUR, KANNUR

Praveen C
+ 100 (EEE)