

### **Advisory Committee:**

Dr. K. Ramesh, Ph.D., Assoc Professor  
Dr. N. Karthik, Ph.D., Assoc Professor  
Dr. Ch. Sridhar, Ph.D., Assoc Professor  
Dr. K. Kamala Devi, Ph.D., Asst.Prof  
Dr. P. Sampath Kumar, Ph.D., Asst.Prof  
Dr. J. Pardha Saradhi, Ph.D., Asst.Prof  
Dr. J. Ravindra Ph.D., Asst.Prof  
Dr. M. S. Dinesh, Ph.D., Asst.Prof

### **Organizing Committee:**

Mr G.Rajesh, Asst.Prof  
Mr. Ch. Hari Prasad, Asst.Prof  
Mr G. Anil Kumar, Asst.Prof  
Mr. M. Suresh Babu, Asst.Prof  
Mr. K.Rajendra, Asst.Prof  
Mr. M. Sivaramakrishna, Asst.Prof  
Mrs. M. Nagendra, Asst.Prof  
Mrs. D. Nagalakshmi, Asst.Prof  
Mr. P. Karimulla, Asst.Prof  
Mr. S. Subrahmanyam, Asst.Prof  
Mr. P. Raju, Asst.Prof

### **Chief Patrons:**

Sri. Muppalaneni Srinivasa Rao  
-President  
Sri. Doppalapudi Rama Mohan Rao  
Vice-President-1  
Sri. Gelli Dileep Kumar  
Vice-President-2  
Sri. Manam Nageswara Rao  
Secretary  
Sri. Kommineni Hari Padma Prasad  
Joint Secretary  
Sri. Thalluri Ramakrishna Rao  
Treasurer

### **Patron:**

Dr. Nazeer Shaik  
Principal

### **Convener:**

Dr. G.Ravi Kumar  
Professor & HOD, EEE Department

### **Co-Conveners:**

Dr. N. Rama Devi,  
Professor, EEE Department  
Dr. B. Vijaya Krishna,  
Asst. Professor, EEE Department  
Mr. G. Sai Goutam,  
Asst. Professor, EEE Department

### **Student Co-Ordinators:-**

K. Amar Phani Teja (2/4 EEE-B)  
Ph no: 6303674194

N. Jaya Sree (2/4 EEE-B)

## **A One Week STTP ON Electrical CAD DESIGN**

**26<sup>th</sup> JUNE – 1<sup>st</sup> JULY, 2023**

### **REGISTRATION LINK:**

<https://forms.gle/gcdLamgejXGXs3yw8>

### **REGISTRATION FEE:**

No Registration Fee.

**Organized By  
DEPARTMENT OF  
ELECTRICAL & ELECTRONICS  
ENGINEERING**



**BAPATLA ENGINEERING COLLEGE  
(AUTONOMOUS)  
(Approved by AICTE)  
NAAC-A+  
Bapatla, Guntur(Dist.) A.P. 522101**



### College Profile:

Bapatla Engineering College (Autonomous) was established by the Bapatla Educational Society in the year 1981 with a total intake of 180 students in EEE, ECE, CSE, CE, & ME branches. The present intake in B.Tech Courses is **1080**. College is having five PG programmes with intake of **108** and PG courses in sciences and Master in computer Application with a total intake of **270**

### DEPARTMENT PROFILE:

EEE Department was established in the year 1995. It has a remarkable academic history of achieving University ranks, GATE scores and placements in both national and international organizations. NBA of AICTE accredited the department thrice so far. A few of these achievements are as follows

#### University ranks:

1<sup>st</sup> & 2<sup>nd</sup> in 1999, 1<sup>st</sup> & 5<sup>th</sup> in 2000,  
1<sup>st</sup> & 3<sup>rd</sup> in 2006, 3<sup>rd</sup> in 2007, 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in 2008,  
1<sup>st</sup> & 3<sup>rd</sup> in 2009, 4<sup>th</sup> in 2010.

#### All India GATE Ranks :

12<sup>th</sup>-(2000), 4<sup>th</sup>-(2005),  
11<sup>th</sup> and 26<sup>th</sup>-(2008), 47<sup>th</sup>-(2009)

#### Salient Features of Our Labs:

The labs of the department are equipped with state the equipment cost of **Rs1.46 Cr.**

#### The Major Equipment Includes:

- Dissectible Machine-Labvolt, CANADA
- Winding Kit- Labvolt, CANADA
- Power Network Analyzer-UNIPOWER, SWEDEN
- Universal Numerical Relay-Cspc, SPAIN
- Cable Fault Locator- SebaDynatronic, UK
- Thermal Image Camera-Flir System, SWEDEN
- DSP Based Drives-Techno Soft
- Transmission Line-Honalec Energy Systems
- PSCAD, ETAP, PSIM, MIPOWER, MULTISIM, MATLAB

### About the Program:

This program will be a platform to train the members towards Design, Implementation & Control of Electrical Systems and become entrepreneurs in the field of electrical CAD design and also provide an avenue for research in the various fields of Electrical Engineering.

### Objectives of the Program:

- To Train the Participants in
  - Introduction to AutoCAD Electrical and Interface
  - Project Manager Interface Accessing Project Files
  - Single Wires / Components Referencing Ladders Insert Wires Edit Wires Add Rungs Wire Set up Wire Numbers Source and Destination Signal Arrows Parent / Child Components
  - Multi wire and Circuit Dashed Link Lines 3-Phase Ladders Multiple Wire Bus 3-Phase Components 3-Phase Wire Numbering Cable Markers Fan IN/OUT Insert Saved Circuits' Copy /Move circuit circuit builder
  - Panel drawings : Insert Footprint Insert Component Edit Footprint Assign Item numbers Add Balloons
  - Wiring Insert Connectors Edit Connectors Insert Splices Insert Multiple Wires Bend Wires

### Resource Persons:

Expert Members from Industries and Various Leading Academic Institutions

### Address for Correspondence:

**Mr. Sai Goutham Golive**, Asst Professor

**Ph No: 8500588472**

**Department of EEE**

**Bapatla Engineering College,**

**Bapatla – 522101, Bapatla District , A.P**



**A One Week STTP**

**ON**

**Electrical CAD Design**

**26<sup>th</sup> JUNE – 1<sup>st</sup> JULY, 2023**



**Organized by**

**Department of EEE**

**Bapatla Engineering College :: Bapatla**

**(Autonomous)**

**(Affiliated to Acharya Nagarjuna university)**

**NAAC-A+**

**Bapatla- 522101, Guntur Dist. A.P.**

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