

2023-24

S.No	Type of event	Name of the event	Dates	Participant
1	Guest Lecture	A Guest Lecture on “Drone Technology in Agricultural Applications”	10.01.2024	III B.Tech ECE
2	Workshop	A four week workshop on “Digital Applications through Virtual labs”	14.08.2023 to 09.09.2023	II B.Tech ECE
3	Workshop	A Three Day Workshop on PCB Design & Fabrication	28-10-2023 to 30-10-2023	II B.Tech EEE
4	Guest Lecture	Guest Lecture on Distributed Renewable Energy Systems for Sustainable Development	21-07-2023	IV B.Tech EEE

### **A Guest Lecture on “Drone Technology in Agricultural Applications”**

Name of the event : A Guest Lecture on “Drone Technology in Agricultural Applications”

Date and Time of the event : 10.01.2024

Target Audience : III B. Tech Students

No. of Participants :

#### **Details of the Resource Person/s :**

Name : Dr. A.T.Kishore,  
Designation : Director, Dhanwantari group of

Institutions, Drone Pilot Academy, Bengaluru.

**Description of the event** : The joint collaboration between the IEEE Student Branch and ISTE Student Chapter of AITS, Rajampet, culminated in a highly enlightening event on January 10, 2024. The event, titled "A Guest Lecture on Drone Technology in Agricultural Applications," was designed to provide valuable insights into the transformative role of drone technology in the agricultural sector. The target audience for this intellectually stimulating lecture comprised III B. Tech students,

who gathered in the Gallery to engage with the subject matter delivered by an esteemed resource person.

The distinguished guest speaker for the occasion was Dr. A.T. Kishore, the Director of Dhanwantari Group of Institutions and the Drone Pilot Academy in Bengaluru. Dr. Kishore brought a wealth of knowledge and experience to the lecture, captivating the audience with his in-depth understanding of drone technology and its applications in agriculture. The lecture covered various aspects, including the role of drones in precision farming, crop monitoring, and yield optimization. Dr. Kishore's presentation was not only informative but also sparked thoughtful discussions among the students, encouraging them to explore the potential of drone technology in addressing contemporary challenges in agriculture. The event served as a platform for students to expand their horizons, fostering a deeper appreciation for the intersection of technology and agriculture.

## Glimpses





## A four week workshop on “Digital Applications through Virtual labs”

Name of the Event : A four week workshop on “Digital applications through Virtual labs”

Date and Time of the Event : 14.08.2023 to 09.09.2023 & 4.00 p.m to 5.00 p.m

Target audience : II ECE Students

Number of participants : 105

Details of Resource Person :

Dr K Riyazuddin, Dr S Karimullah,

Mr M Hanumanthu, M.Tejaswi, B Lakshmi Devi

Description of the Event : In connection with ISTE & IEEE Department of ECE conducted A four week workshop on Digital Applications through Virtual labs for the II ECE students which gives an awareness on the usage of virtual labs. The digital applications lab available in Virtual labs provide a very good platform for the students in gaining knowledge about digital design.

### Glimpses

**ANNAMACHARYA**  
**INSTITUTE OF TECHNOLOGY & SCIENCES : RAJAMPET**  
**(AUTONOMOUS)**

**Four Week Hands - on Workshop**  
**on**  
**DIGITAL APPLICATIONS THROUGH VIRTUAL LABS**  
**From 14<sup>th</sup> August to September 09<sup>th</sup> 2023**

**Chief Patrons**  
**Dr.C. Gangi Reddy** Hon' Secretary, AET  
**Dr. C. Ramachandra Reddy** Chairman, AET  
**Sri. C. Yalla Reddy** , Vice Chairman, AET  
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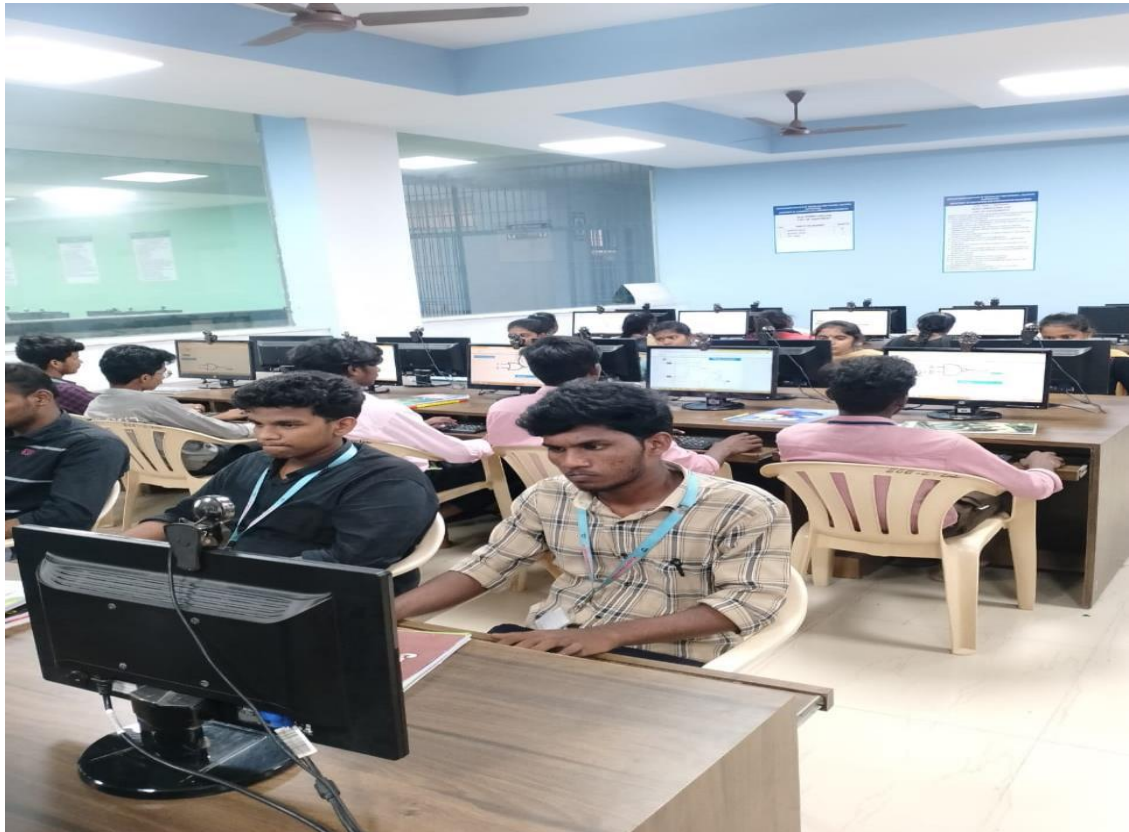
**Technical Program Convenor**  
**Dr. M. Subba Rao** Dean- Student Affairs

**Organizing Convenor**  
**Dr. Ch. Nagaraju**, Professor & HOD-ECE

**Organizing Coordinators**  
**Dr. Shaik Karimullah**, Asst. Professor - ECE  
**Mr. M. Hanumanthu**, Asst. Professor - ECE  
**Mrs. M. Tejaswi**, Asst Professor - ECE  
**Mrs. B. Lakshmi Devi**, Asst. Professor - ECE

**Organizing Secretary**  
**Dr. K.Riyazuddin**, Associate Professor-ECE

**Organized by**  
**Department of Electronics and Communication Engineering**  
**NAAC - A & NBA Accredited**







## A Three Day Workshop on PCB Design & Fabrication

Name of the Event	: A Three Day Workshop on PCB Design & Fabrication
Date and Time of the Event	: 28-10-2023 to 30-10-2023 & 09:30AM to 05:00PM
Target audience	: II EEE C Students
Number of participants	: All II EEE C Students
Details of Resource Person	: Mr. Syed Rehman, Technical Lead, Magarita Technologies, Delhi

Description of the Event : In connection with ISTE, Department of EEE conducted A Three Day Workshop on PCB Design & Fabrication from 09:00AM on 28-10-2023 to 05:00PM on 30-10-2023 in Room No: 105 (AC Machines Lab), all II EEE Students participated in the event and gained the knowledge regarding the Designing and Fabrication of PCB

**PCB Design and Fabrication**

In Association with

MagaritaTech ISTE

Dates:  
28-10-2023 to 30-10-2023

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES :: RAJAMPET  
(AUTONOMOUS)  
NEW BOYANAPALLI, RAJAMPET

25th Anniversary

## Guest Lecture on Distributed Renewable Energy Systems for Sustainable Development

Name of the Event : Guest Lecture on Distributed Renewable Energy Systems for Sustainable Development

Date and Time of the Event : 21-07-2023 & 10AM to 12PM

Target audience : IV EEE Students

Number of participants : 220

Details of Resource Person : Dr K Srinivas Reddy, Professor, IIT Madras

Description of the Event : In connection with ISTE, Department of EEE conducted Guest Lecture on Distributed Renewable Energy Systems for Sustainable Development for the 4<sup>th</sup> EEE students which gives an awareness on the ways to generate Electricity from renewable energy sources in distribution sector of power system and sustainable development through it.

### Glimpses

**A One Day Guest Lecture on**  
**“ DISTRIBUTED RENEWABLE ENERGY SYSTEMS  
FOR SUSTAINABLE DEVELOPMENT ”**  
**by**  
**Dr. K. Srinivas Reddy**  
**Professor, IIT Madras**  
**on**  
**21/07/2023**

**ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES :: RAJAMPET  
(AUTONOMOUS)**  
**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

Logos: ISTE, Annamacharya Institute of Technology and Sciences (Autonomous), Department of Electrical & Electronics Engineering