



# ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES:: RAJAMPET

An Autonomous Institute  
Accredited with NAAC "A" Grade  
Approved by AICTE, New Delhi, Affiliated to JNTUA, Anantapuramu  
New Boyanapalli, Rajampet, Kadapa District,  
Andhra Pradesh – 516126

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### List of Events Conducted for the Academic Year 2021-22

- One day online National Conference on “SUSTAINABLE ELECTRONICS AND APPLICATIONS-2021” (NCSEA-21) was conducted on 21/08/2021. The resource person was Mr. D. Srinivasula Reddy, Scientist – DRDO, Hyderabad.

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(An Autonomous Institution)  
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New Boyanapalli, Rajampet, Kadapa (D),  
Andhra Pradesh, India – 516126  
[www.ait.ac.in](http://www.ait.ac.in)

**National Conference on Sustainable Electronics and Applications (NCSEA-21)**  
21<sup>st</sup> August 2021

**About the college**  
Annamacharya Institute of Technology & Sciences, Rajampet is an AUTONOMOUS Institute and is affiliated to JNTUA, Anantapuramu. The Institute was started in the year 1988 under the aegis of Annamacharya Educational Trust as professional institution in a spacious 30 acre campus near Tadipatri, the birth place of Annamacharya, the national poet. The Institute is established by Annamacharya Educational Trust (AET) which has vast experience in running technical institutions at RAJAMPET, TIRUPATI, KAZIPETA & HYDRABAD.

**About ICE Department**  
The ICE department was started in the year 1988 with an intake of 60 and is increased to 100 subsequently. The Department has well Qualified & Impersonated Faculty. The Department is actively involved in conducting Conferences, Seminars and Workshops. The Department is having MOU with Institutes like IIT Madras, Hyderabad, Hyderabad to improve the students' skills and make them industry ready. The Department has well equipped labs, which meet the standards specified by the AICTE & JNTUA, Anantapuramu. The Department is motivated not only by its alumni and philanthropist but also guests from academia & industry.

**About the Conference**  
The aim of National conference is to provide a platform to students to share their knowledge & experience on Sustainable Electronics and Applications. The primary objective of the conference is to bring together the experts from academic institutions, industries and research organizations in the areas of Electronics and Communication Engineering. The conference provides fruitful interaction among researchers for exchange of views and dissemination of knowledge. Keynote Speeches from Industry and Academia are arranged to know the latest advancements in the field of Sustainable Electronics.

**Call for Papers**  
Conference deals various following topics:  
Not yet finalized to:  
- Micro-Electronics and VLSI System Design  
- Embedded Systems  
- Digital System Design  
- Automotive Electronics  
- Advanced Computer System & Modeling  
- Bio Information  
- Mobile Computing  
- Signal Processing & applications  
- Digital & Data Communications  
- Information Coding Techniques  
- Satellite & radio Communications  
- Ad-hoc & Wireless Networks  
- Network security & Cryptography  
- Novel Networks & Policy Issues

**Important Dates**

Submission of Full paper	21 <sup>st</sup> August 2021
Submission of the conference Final Camera Ready Files & Registration	14 <sup>th</sup> August 2021
	17 <sup>th</sup> August 2021

**NO REGISTRATION FEE**  
Registration Form and Conference Template can be downloaded from [www.ait.ac.in](http://www.ait.ac.in) Website.  
([www.ait.ac.in](http://www.ait.ac.in))

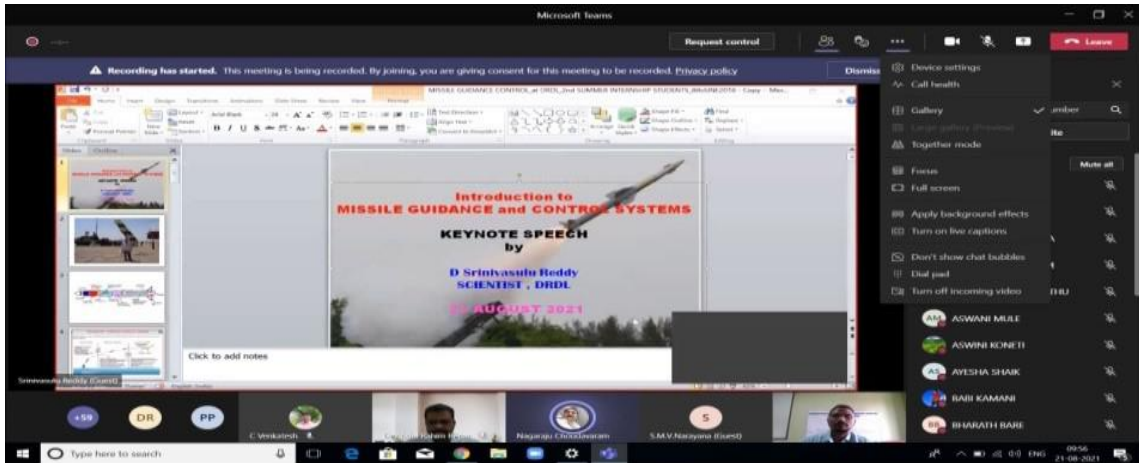
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14<sup>th</sup> August 2021

**17<sup>th</sup> August 2021**

**For Further details contact**  
Dr. K. Srinivasula Reddy, Associate Professor, Department of ICE, AICTE, Hyderabad  
Email ID: [scs@ait.ac.in](mailto:scs@ait.ac.in)

**About the Location & Venue Map**  
The Institute is located on Chennai - Madurai Highway in a spacious 30 acre well equipped 30 Acre campus near Tadipatri, the birth place of Annamacharya, the national poet. The Institute is established by Annamacharya Educational Trust (AET) which has vast experience in running technical institutions at RAJAMPET, TIRUPATI, KAZIPETA & HYDRABAD.



- One week online certificate program on “OPEN POWER RISC ARCHITECTURE DESIGN” was conducted from 18<sup>th</sup> to 29<sup>th</sup> October 2021. III BTech ECE students are participated in this event. The resource persons are Dr. Sangeetha Singh and Dr. Pankaj Kumar, NIT Patna.



- One day NATIONAL LEVEL TECHNICAL SYMPOSIUM ATM-21 was conducted in online mode on 27<sup>th</sup> October 2021. The Chief Guest for this program was Dr. N.Balaji, Professor, Dept of ECE, JNTUK. Dr. S.M.V Narayana, Principal, AITS and all the heads of the departments were graced the program in online mode.



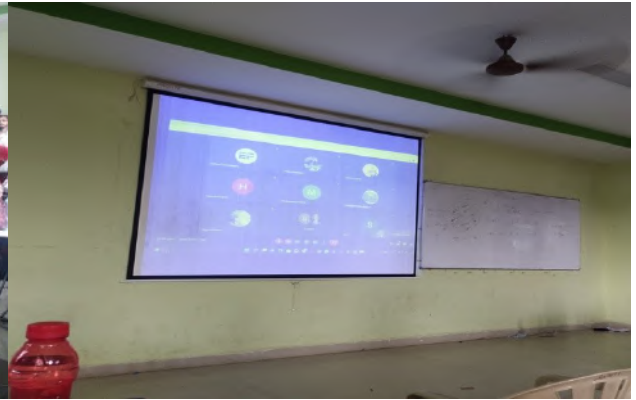
- A Guest lecture on “BASICS OF OPTICAL FIBER AND IT’S APPLICATIONS” was conducted on 11<sup>th</sup> March 2020 for IV B.Tech ECE students.



- One day online webinar on “INDUSTRIAL AUTOMATION USING EMBEDDED SYSTEMS & IoT” was conducted on 13<sup>th</sup> April 2022 by the dept. of ECE and in association with ANTRIX. In this guest lecture, III & IV B. Tech ECE students are participated. The resource person is Mr. S. Selvaradji, Senior Executive of M/s SSI Embedded Foundations, M/s SS Technologies, Chennai.



- Two day Live Industrial Training on “ROBOTICS” was conducted from May 13<sup>th</sup> to 16<sup>th</sup> march 2021 by Team EnFlare Technologies. In this online programme, faculty members and students are participated.



- A two day workshop on “**MATLAB Programming**” was conducted for II-ECE students from 24<sup>th</sup> to 25<sup>th</sup> June 2022. The Resource person was J Prem Kumar, Product Manager, Capricot Technologies Pvt Ltd week online AICTE sponsored STTP on "VLSI DESIGN AND VERIFICATION”

  
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(AUTONOMOUS Rajampet, State of Andhra Pradesh, (An AICTE Approved, JNTUA Anantapuramu, A.P., affiliated, TMS & NMAC 'A' accredited)


**A Two Day Workshop**  
 on  
**MATLAB Programming**  
 24th - 25th June 2022 (Two Days)  
 Timing: 09:30 A.M. to 04:30 P.M.  
 Organized by  
 Department of  
 Electronics and Communication Engineering AIT'S-R


**Resource Person**  
**Mr. J. PREM KUMAR**  
 Product Manager  
 Capricot Technologies Pvt. Ltd.

**Organizing Chairperson:**  
 Dr. CH. Nagaraju, Professor & HOD (ECE)

**Co-ordinators:**  
 Mr. Y. Pavan Kumar Reddy, Asst. Prof. (ECE)  
 Mr. K. Giridhar Chaitanya, Asst. Prof. (ECE)

**Target Audience:**  
 Teaching Faculty & Students



  
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 INSTITUTE OF TECHNOLOGY & SCIENCES :: RAJAMPET  
 (AUTONOMOUS)

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 on  
**MATLAB Programming**  
 24th & 25th June, 2022  
**Resource Person**  
**J. PREM KUMAR**  
 Product Manager  
 Capricot Technologies Pvt Ltd.  
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