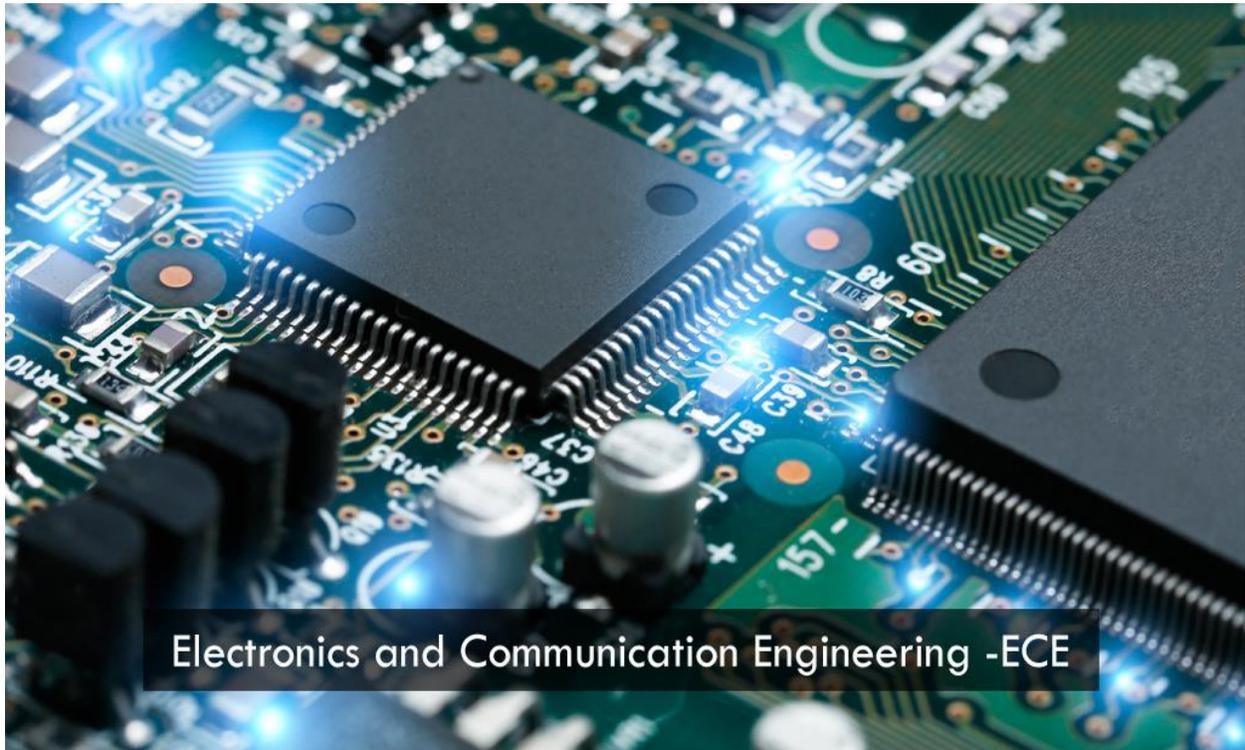


E-PULSE

ECE DEPARTMENT NEWS LETTER



Department of Electronics and Communication Engineering

Chalapathi Institute of Technology, Guntur-522007

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Editor: Dr. P.
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Vision of the department:

To impart high-quality technical education to the students to shape them into competent professionals in the field of Electronics and Communication Engineering

Mission of the Department:

M1: Educating students with the cutting-edge technologies in Electronics and Communication Engineering to meet the ever growing challenges of the industry.

M2: Fostering faculty and student innovation and creativity in order to carry out collaborative research.

M3: Providing ethical and value-based education that encourages participation in activities that address societal needs.

Program Educational Objectives (PEOs):

PEO1 : Preparing our graduates for successful careers in the field of Electronics and Communication Engineering.

PEO2 : Preparing our graduates to pursue higher education, research and professional development courses.

PEO3 : Preparing our graduates to attain leadership roles in industry, academia and research organizations and innovate continuously.

PEO4 : Preparing our graduates who will continuously work for the benefit of society as ethical and responsible professionals.

Program Specific Outcomes (PSOs):

PSO1 : Student will demonstrate the knowledge and understanding of concepts in the area of Electronics Communications, signal & image processing, networking and internet of things (IoT)

PSO2 : Should possess the skill to apply the knowledge gained in the field of ECE for the protection of the environment and well being of the society

STUDENT ARTS :-



ART by Bhavani II ECE

STUDENT TECHNICAL ARTICAL: Advanced Mouse Auto Clicker



Advanced Mouse Auto Clicker is a curious tool that allows you to click automatically without needing to press the buttons on the mouse. In the program settings, you can choose a series of options, such as the frequency of clicks (in seconds, minutes, and hours), and the button utilized (left, central, or right), if it is double or single clicks, or if you want the cursor to return to a specific point on the screen after completing the operation. To enable the application, you have a couple keyboard shortcuts that will save you from even more hassle, because now you can complete some complex tasks without needing to reach for the mouse. Advanced Mouse Auto Clicker is a very peculiar application, whose usefulness will depend largely on the user's needs. For some, it will be completely useless, while others will find it to be a lot of help.

QUOTE:

అజ్ఞానాన్ని తొలగించి విజ్ఞానాన్ని పంచి క్రమశిక్షణను అలవర్చి జీవితాన్ని నడిపించే గురువు.

**List Of Conferences and Work Shops Organized:**

1. One-week workshop on Advanced Python Programming conducted from 08.06.2020 to 14.06.2020 and the Resource person is Dr. B. Nagaraju, Assistant Professor, NIT Nagaland. Dr. P.Bala Murali Krishna, Dr.D.Ravi Kiran, D.Ramu, S.Sreechandra, A.Laitha, D.Prabhakar are the co ordinators.

2. One day conference on communicate with Confidence on 04.06.2020 and the resource person is Sri P. Srinivas, Author and Facilitator (UK). Dr. P.Bala Murali Krishna, Dr.D.Ravi Kiran, S.Sreechandra, A.Laitha, D.Prabhakar, A. Raja are coordinators.

3. Two-Day exclusive Seminar on the Music of signal processing conducted from 05.06.2020 from 06.06.2020 and the resource person is P. Vikram Kumar, SCI Tech. Pvt. Ltd, Hyderabad. Dr. P.Bala Murali Krishna, Dr.D.Ravi Kiran, S.Sreechandra, A.Laitha, D.Prabhakar, T.Raju are the co ordinators .

4. One day workshop on Evolutionary Multi-objective Optimization and its applications in Engineering on 15.06.2020 and the resource person is Dr. K. Chandram, NIT Warangal. Dr.D.Ravi Kiran, S.Sreechandra, A.Laitha, D.Prabhakar, D.Ramu are the coordinators.

5. Conference on Challenges in Advanced Electronics and Communication from 19.06.2020 to 20.06.2020 and the resource person is Sri J Santhan Krishnan, Deputy General Manager (Rtd), BSNL, Chennai Dr. N. Balaji, Professor, JNTUK. Dr. P.Bala Murali Krishna, Dr.D.Ravi Kiran, A.Raja, S.Sreechandra, A.Laitha, D.Prabhakar are the coordinators.

6. One day conference on Effective Communication Skills and Tools for Job search on 20.07.2020 and the resource person is Y. Manoj Kumar, Alumni from IBM, CANADA. Dr. P.Bala Murali Krishna, Dr.D.Ravi Kiran, S.Sreechandra, A.Laitha, D.Prabhakar are the coordinators.



Photos of conference on Challenges in Advanced Electronics and Communication

Student Participation in the Events Out Side the state

1. K.Charan Raj awarded a Participation certificate in online quiz conducted by Tirumala Engineering College, Hyderabad.
2. T.Chenna Reddy awarded a II Prize (Cash Prize & Certificate) in online quiz conducted by Tirumala Engineering College, Hyderabad.
- 3.

Students Prizes/Awards Received in the Events

1. Kanneboyina Ajay Kumar awarded a II Prize (Cash Prize & Certificate) in online quiz conducted by Tirumala Engineering College, Guntur, AP.
2. T.Chenna Reddy awarded a II Prize (Cash Prize & Certificate) in online quiz conducted by Tirumala Engineering College, Hyderabad