



NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY

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**ELECTRO
CORNER
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ELECTRO CORNER

• COLLEGE VISION

Revolution by imparting world class professional Engineering and technologies to the student fraternity

• COLLEGE MISSION

Making learning a Passion, include skill, knowledge and Exposure, thereby evolve a method of Competence, Professionalism, Pro-activeness and ensure achievement of pragmatism. Giving more value to the young Engineers creation and research thereby encouraging multidimensional growth

• DEPARTMENT VISION

Pioneer in creating engineers as Communication Electronic product promoters

• DEPARTMENT MISSION

1. Provide quality education through need based curriculum, effective teaching learning
2. Process and state of art infrastructure in electronics and communication
3. Promote the establishment of centre of excellence in communication-electronics to nurture the spirit of innovation and creativity among faculty and students. Strengthen relationships with industry, society, government bodies and alumni
4. Promote professional ethics, leadership skills, social cultural & environmental awareness with a passion for lifelong learning

• ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the academic year 2020-2021. The department offers an undergraduate program in the bachelor of Engineering with highly qualified and competent faculty members in the areas of Digital Signal and image processing, VLSI Design, Wireless Communication and Networking. The main aim is to foster the technical background of the engineers by enhancing the ability of students to compete internationally with innovative ideas and solutions in the recent trends of ECE. The department has a healthy mixture of young and experienced faculty members, all of whom display a high level of enthusiasm and dedication.

• FROM THE DESK OF HOD

We, the Department of Electronics and Communication Engineering, Nadar Saraswathi College of Engineering and Technology, Theni primarily focus of our department is to impart technical knowledge to students, promote their problem solving and innovative skills in the growing technologies. We have a long history of educating young minds, conducting innovative research, and offering professional services to local and overseas communities. Our department has a distinguished record in teaching many of our graduates now occupy senior positions in the industry and community. Each year, we also invite various departmental speakers, academicians and practitioners in a variety of forums, in addition to the numerous and unparalleled public events. We also encourage students to participate in events like HACKATHON, SIH, Dr. KALAM Young Achievers Award, etc., which sets a challenge to the young minds to provide solutions for the problems of social relevance. We are encouraged to see many industries coming back to our department, which reinforces our belief in the effectiveness of our students and their suitability to the dynamic corporate world.

STUDENT ACTIVITIES

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ECE NEWSLETTER

- K.Muthu Lakshmi II –ECE has attend the webinar on “Let Us Pave Way For a Healthy India”conducted by National Services Scheme on 7th April 2021
- G.Kalaivani II- ECE attended the webinar on “Let Us Pave Way For a Healthy India conducted by National Services Scheme on 7th April 2021.
- D.Annapoorani III - ECE has successfully completed Email Etiquette Online course offered by TCS iON from 2nd April 2021 - 4th April 2021.
- S.Venkitammal III - ECE attended the webinar on “Let Us Pave Way For a Healthy India” conducted by National Services Scheme on 7th April 2021
- S.Venkittamal III – ECE has participated in the webinar on “Need for RAD and IPR activities @ Engineering College: Myths and Realities - Opportunites and Challenges “ conducted by Research Centre - Department of Mehanical Engineering , NSCET on 28th April 2021
- P.Gokila –III ECE has participated in the webinar on “Need for RAD and IPR activities @ Engineering College: Myths and Realities - Opportunites and Challenges “ conducted by Research Centre - Department of Mehanical Engineering , NSCET on 28th April 2021
- S.Rithiga- II ECE has completed the "Build a Face Recognition Application using Python" as a part of AI for India Event on 25th April 2021.
- P.Gokila – III ECE attended the webinar on “Let Us Pave Way For a Healthy India conducted by National Services Scheme on 7th April 2021.

- D. Ani Swedha – III ECE has completed the course on” Design and code a landing page with jesse” and” Android for beginners” by the new boston in cursa application on April 2021.
- D.Ani Swedha – III ECE has completed the course on “ Hacking” in Edapt Learning App on 10th April 2021.
- D.Ani Swedha – III ECE has completed the course on “ Quantum Computing” in Edapt Learning App on 11th April 2021.
- D.Ani Swedha – III ECE has completed the course on “Cloud Computing” in Edapt Learning App on 13th April 2021.
- J.Kokila has completed the “Build a Face Recognition Application using Python as a part of AI For India Event on 25th April 2021.

FACULTY ACTIVITIES

- Mrs.T.TAMIL SELVI has participated in the Webinar on “Need for R&D and IPR activities @Engineering College:Mytha and Realities-Opportunities and Challenges”held on 28th April 2021 conducted by the Research Center-Department of Mechanical Engineering, NSCET.
- Mrs.T.TAMIL SELVI has participated in the Webinar on “Ideation-How to develop an idea?” held on 5th May 2021 conducted by Department of Electrical and Electronics Engineering, NSCET.

EDITORIAL BOARD

EDITOR IN CHIEF

Dr.R.ATHILINGAM HOD\ECE

EDITORS

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