

A photograph of a library interior. On the left, tall wooden bookshelves are filled with books, their spines creating a colorful pattern. On the right, several incandescent light bulbs hang from the ceiling by thin black cords, casting a warm, yellowish glow. The background is slightly blurred, emphasizing the shelves and lights in the foreground.

NEWSLETTER

VOL 2

ELECTRO CORNER

VOLUME 1, ISSUE 3

DECEMBER
2020

ECE NEWSLETTER**→ COLLEGE VISION**

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

→ COLLEGE MISSION

Making learning a Passion, inculcate Skill, Knowledge and Exposure, thereby evolve a method of Competence, Professionalism, pro-activeness and ensure achievement of pragmatism. Giving more value to the young Engineer's creation and research thereby encouraging multidimensional growth.

→ DEPARTMENT VISION

Pioneer in creating engineers as Communication-Electronic product promoters

→ DEPARTMENT MISSION

- Provide quality education through need based curriculum; effective teaching learning
- process and state-of-art infrastructure in electronics and communication
- 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.
- 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 2010-2011. The department offers an under graduate program in 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 displays high level of enthusiasm and dedication.

FROM THE DESK OF HOD

We, the Department of Electronics and Communication Engineering, NadarSaraswathi 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 in 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.

- Faculties of ECE department has attend the webinar on "Natural Dyes:An Alternate Source for Synthetic Dyes" organized by department of Chemistry and research committee,Arasu Engineering College ,Kumbakonam on 29th December 2020
- Faculties of ECE department has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020 .
- Mr.N.Mathavan ,Assistant professor/ECE has attend
- AICTE Training and Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)" from 2020-12-14 to 2020-12-18 at Institute of Engineering& Technology, Dr. RML Avadh University, Ayodhya.
- Mr.M.Idhayachandran , Assistant professor/ECE has attend 15 days Master Class on Arduino from 13th November to 14th December 2020.
- Mr.M.Idhayachandran , Assistant professor/ECE has attend 30 days Master Class on MATLAB from 23th November to 22th December 2020.
- Mr.M.Idhayachandran , Assistant professor/ECE has attend AICTE Sponsored 6 days STTP on "Bio Sensors,Medical Imaging and Signal Processing Technique for disease Diagnosis" from 14th December 2020 to 19th December 2020.
- Mrs.T.Tamilselvi ,Assistant professor/ECE has attend AICTE Training And Learning (ATAL) Academy Online FDP on "Biomedical Instrumentation" from 2020-12-7 to 2020-12-11 at University B D T College Of Engineering Davanagere.
- Mr.R.Karthik Kumar , Assistant professor/ECE has attend AICTE Sponsored 6 days STTP on "Bio Sensors,Medical Imaging and Signal Processing Technique for disease Diagnosis" from 14th December 2020 to 19th December 2020.

DECEMBER 2020

Students Activities

- N.Abirami III-ECE attended one day workshop on TI Embedded System Design Using MSP430 organized by Texas Instruments.
- P.Gokila III-ECE has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020.
- E.Harshini III-ECE has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020.
- S.Rithiga II-ECE has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020.
- P.Hemananth II-ECE has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020.
- M.Shanthosh Kumar IV-ECE attended Master Class on MATLAB Simulink at Pantech Prolabs India Pvt.Ltd in association with Andhra Pradesh State Skill Development Corporation(APSSDC) from 23rd November 2020 to 22nd December 2020.
- N.Ranjani II-ECE attended one day workshop on TI Embedded System Design Using MSP430 organized by Texas Instruments.
- N.Ranjani II-ECE has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020 .
- P.Gowri Dharshini II-ECE attended one day workshop on TI Embedded System Design Using MSP430 organized by Texas Instruments .
- P.Gowri Dharshini II-ECE has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020.
- B.Preethi III-ECE has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020.
- S.Reshma II-ECE attended one day workshop on TI Embedded System Design Using MSP430 organized by Texas Instruments.
- S.Reshma II-ECE has attend the webinar on "Problem Solving and Ideation" organized by department of CSE,NSCET on 30th December 2020

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ECE NEWSLETTER

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