

NEWSLETTER



ELECTRONICS & COMMUNICATION ENGINEERING

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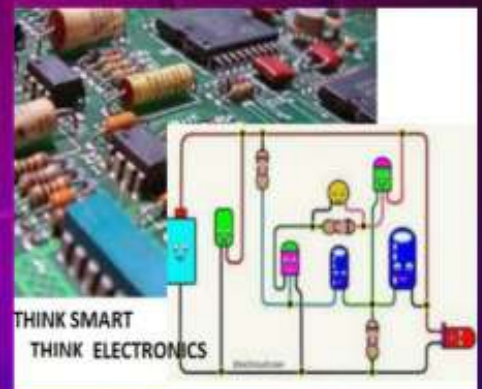


2020-2021

Department of Electronics and Communication

About us

The Department of Electronics and Communication Engineering was established in the year 2001 and since then, the department has been offering full time B.E degree programme. Electronics department has been continuously striving to get updated with the latest trends in the fast-growing technological revolution and the highly skilled and experienced staff along with innovative and motivated students is the backbone behind this. Workshops and symposiums are organized every year to enrich the knowledge of the students. ME VLSI Design Programmed was commenced in 2011 with an intake of 18 students, to specially focus on research and development.



Department Vision and Mission

Vision

- ❖ To be a top-class technical hub in imparting knowledge in cutting edge areas of Electronics and Communication Engineering, providing pleasant learning environment, nurturing scholars of excellent proficiency to meet the global and socio-economic challenges of the country

Mission

- ❖ To provide remarkable teaching and research environment through state-of-the-art facilities.
- ❖ To strengthen the soft as well as hard skills of students to achieve technical and academic excellence.
- ❖ To raise the students to become responsible citizens with good human values and encourage them to work for the well-being of society.
- ❖ To develop the skills of lifelong learning and professional growth of students through utilization of the high-standard infrastructure facilities.



Er. A MOHAMED YUNUS B.E., M.Sc., Engg.
Chairman
M.I.E.T. Institutions

CHAIRMAN's MESSAGE

We at M.I.E.T., motivate and empower our students to be enduring learners, critical thinkers and prolific members of an ever-changing global society. Also, the students are encouraged to channelize their potential in the pursuit of fineness in a holistic and student-centered environment. Moreover, M.I.E.T strives hard to sensitize its students to the needs of the community and inculcate values like truthfulness, fortitude and acceptance of individual differences. Our ardent faith in discipline and hard work has been getting him success one after the other in all his ventures. We have high aims and lofty ideals to secure a worthy place for this college amongst the renowned colleges in India and abroad.



Dr. A NAVEEN SAIT, M.E, Ph.D
Principal
M.I.E.T. Engineering College

PRINCIPAL's MESSAGE

Education is not just a process of giving knowledge for a future job but a lifelong process which builds an understanding of moral and ethical values to guide one's life in a right path. M.I.E.T. not only focuses on the academic front, but also helps in the development of a student's personality, extra-curricular activities and over all perspective. Everything that makes a good institution - well equipped R&D Cells, Lab facilities for all the departments, Wi-Fi enabled campus, well stacked library with digital facility, career guidance, unique teaching methods, training for competitive examinations, liberty to think and express themselves – all are available to mold the students to face the challenges confidently.

Students' participation in in-plant training/conferences/workshops

- Ms. Deivarani M, final year student has participated in the in the “Emotional Intelligence” competition organized by Apna Course.com
- Ms. Zam Zam Haliya A, final year student has participated in the “IETE Students forum certificate” organized by M.I.E.T. Engineering College, Trichy
- Ms. Zam Zam Haliya A, final year student has participated in the Project Expo organized by M.I.E.T. Engineering College, Trichy
- Ms. Zam Zam Haliya A of final year has participated in the Quiz and Paper presentation, organized by Care Group of Institutions, Trichy

Papers published by Faculty

- P.Rajalakshmi, Assistant Professor has published a Journal paper on “Compact modified Hexagonal spiral resonator-based triband patch antenna with Octagonal slot for Wi-Fi/WLAN applications”, in Progress In Electromagnetics Research C, Vol. 106, 77-87, 2020

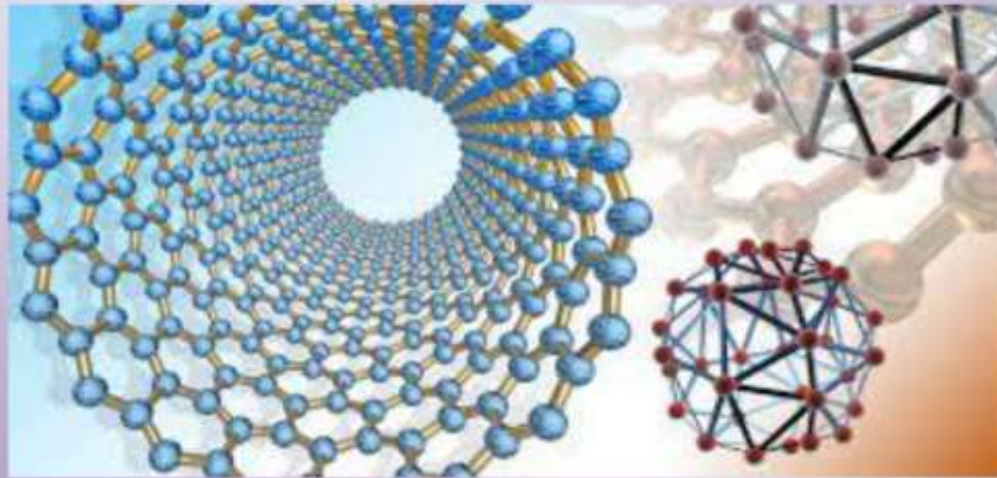
Online techniques during Covid time

- Learning Management system, a cloud-based web portal accessible via Desktop and Laptop was introduced.



Guest Lecture Organised

- An online Guest lecture was conducted on the topic “Challenges in Nano materials” for Second year students on 17.8.2019. by Dr. Naveen Balaji Gowthaman, Post Doc Researcher, University of KwaZulu-Natal, CSDG, South Africa.



Faculty participation

- Mr K Javid has participated in an online short term training programme on evolution of polytronics in future technology organised by AICTE-AQIS
- Ms. P Delphine Mary , Mr A Antony Joseph ArputhaRaj, Dr. A Sureshkumar and Mr. M Saravanan have participated in First International Conference on circuits, signals, systems and securities organised by Bannari Amman Institute of Technology.

Placement Details

- Our students were placed in leading software and core companies. Some of them are listed below
 - Rict India Pvt Ltd
 - Infosys Ltd
 - Tata Consultancy Services
 - Straive Scientific Publishing Services Pvt Ltd
 - Cognizant
 - Dlux
 - Omega Health Care
 - Quess
 - Pdes Projects India Pvt Ltd
 - Wistron Infocomm Manufacturing India Pvt Ltd
 - Bharat Electronics Limited
 - Neem Trainee
 - Publics Sapient
 - ZF Commercial Vehicle Control Systems India Ltd.
 - Ck Birla Group Avtec
 - Surya Informatics

Successfully placed students



Placement Training for our final year students.



Visiting Faculty

Mr. Theiventhiran Murugan, ASIC Digital Design Engineer, Synopsys India (Pvt) Ltd, has handled the course on VLSI Design for 28 hours.





DEPARTMENT OF ECE

Chief Editor : Dr. Ayshathul Fouzia Abdul Gani

Faculty Editors : Ms. Chandni

Mr. A. Antony Joseph Arputha Raj

Student Members : Zam Zam Haliya. A

Hina. M

Thajudeen. T