

DEPARTMENT ASSOCIATION ACTIVITIES

- The 2021-22 activities of Electronics Association was inaugurated by Ms. Sharanya Nair (Senior Designer, TVS) on 2nd September 2021.

**DEPARTMENT OF
ELECTRONICS & COMMUNICATION**

WELCOME TO
INAUGURAL CEREMONY OF
ELECTRONICS ENGINEERING ASSOCIATION

On 2nd OCTOBER, 2021 10:00 AM –11:00 AM

PLATFORM:
GOOGLE MEET

PROGRAM SCHEDULE

10:00 am-10:03 am	:	Welcome Address, Ms. Vinitha B. Eliza, HOD, ECE
10:03 am-10:06 am	:	Message by Manager, Very Rev. Msgr. Wilfred E.
10:06 am-10:10 am	:	Message by Director (Academics),

CHIEF GUEST OF HONOUR
Sharanya Nair
Senior Designer, TVS

- A talk by Placed Alumni was conducted for the final year students was conducted on 9th September 2021. Sruthi S, Amritha, Karthik, Sooraj-(2017-21 ECE Batch students) shared their experience with the students



- A Project Expo for first year students was conducted by Seniors ("EXPO-DIY") on 3rd November 2021 by Sabrish D and Aaquib Amin Mir-S7T



- A one-week training session for the juniors (2nd & 3rd year students) for the school outreach program was conducted by Final Years from 29th November to 4th December 2021

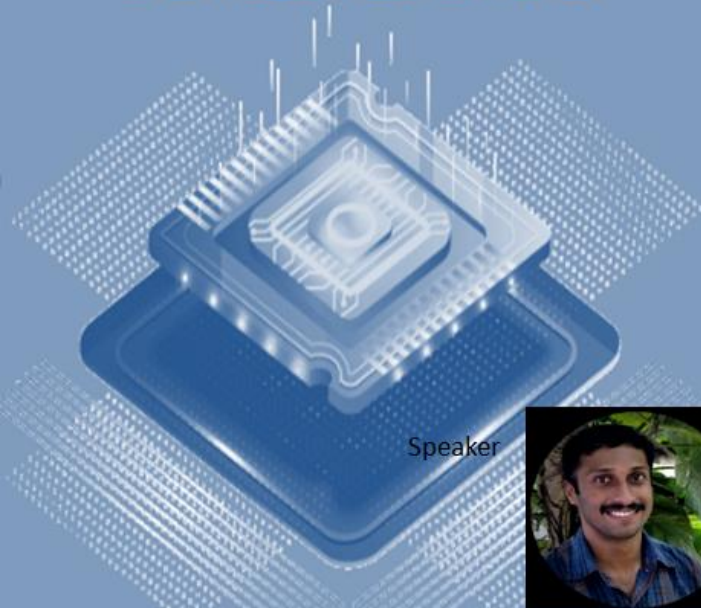


- An Expert talk on Digital VLSI Design was given by Mr. Nishanth S S (Senior Staff Engineer, Layout Synaptics) for the students of Dept of ECE on 15th Jan 2022


DEPARTMENT OF ELECTRONICS &
COMMUNICATION

The Electronics Association organizes...
An Expert talk on,

‘DIGITAL VLSI DESIGN’



Speaker



On 15/01/2022, Saturday, 10.00am to 11.00am.
All students in ECE department are invited.

Nisanth S.S.,
Senior Staff Engineer,
Layout Synaptics

- As part of Dept of ECE Outreach program, the students of the Dept. of Electronics and Communication visited various schools in Trivandrum during the month of December 2021, to provide hands-on-session for the students of 11th standard on various electronics circuits.

- A DIY Project Exhibition for Higher Secondary School Students was conducted on 5th March 2022, to create aware on Electronics, Robotics, IOT, etc among school students






A DIY PROJECT EXHIBITION FOR HIGH SCHOOL STUDENTS
Conducted at ELECTRONICS AND COMMUNICATION DEPARTMENT OF MARIAN ENGINEERING COLLEGE TRIVANDRUM ON 5TH OF MARCH 2022



OBJECTIVE OF THE PARTICULAR SESSION

A ONE DAY SESSION WAS ARRANGED BY THE 8TH SEM STUDENTS OF ECE DEPARTMENT FOR THE: AWARENESS OF ELECTRONICS ENGINEERING TO HIGH SCHOOL STUDENTS.

THE STUDENTS WERE EXPOSED TO DIFFERENT ELECTRONIC PROJECTS. AND THE DIFFERENT PASSIONATED STUDENTS TOWARDS ELECTRONICS WERE REVEALED THROUGH THE SESSION ITSELF.



SMART BULB



ECE MARIAN ENGINEERING COLLEGE

ECE ASSOCIATION

BASIC DIY Projects




- An awareness session on Transformation in Higher Education and Upcoming Trends was given by Ms. Mohana Rajan to the students of ECE on 22nd Feb 2022

TRANSFORMATION IN HIGHER EDUCATION AND UPCOMING TRENDS

Organised by ECE Association
MARIAN ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION

SPEAKER:



MOHANA RAJAN
EDUCATION EVANGELIST
TATA CONSULTANCY SERVICE

On 22 feb. 2022 Tuesday ,10AM to 12PM
All S5ECE students are invited

- An awareness session about GATE Exam and its prospects was conducted on 17th March 2022, for the students of S8T. The session intended to give the insights of various job opportunities in government sector other than college placements. Mr. Rajesh P S (Manager-HR & Administration, CGP Career Avenues) was the resource person
- Expert Talk by Mr. Vimal on various topics Intelligence, Value of Human Life , Value Engineering, Design Thinking and Future Tech with blend of Electronics, IT and Computer Science. On 13th July 2022.



- On 11th July, 2022 , Mr. Maneesh T (AP,ME, Mechatronics Club) organized an Arduino workshop for the 2019-2023 ECE students as part of their Mini Project doubt clearance session.



- On 28th June, 2022 Dr. L. Binu (Asso.Prof.-ECE, CET)- Expert Judge for MTIC -2022, selected “Braille Printer” as the Best Project of 2018-2022 ECE , as part of Marian Technology Innovation Contest (MTIC-2022)



DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING
MARIAN ENGINEERING COLLEGE

ORGANIZES

PROJECT EXPO-2022

On 12th July



IOT Based Monitoring System For Power Consumption And Power Failure Detection

Under Water Data Transmission Using LI-FI



Machine Learning Based Object Recognition System As a Blind Aid

IOT Based Portable Ventilator



Delivery Drone

9:30am - 12:30pm

Braille Printer



Advanced Stability Chamber

IOT Face Recognition AI Robot



Skin Cancer Detection

