

Marian Engineering College

Department of Electronics & Communication

**The Events and Activity details conducted by
Electronics Association (2021-2022)**

1. Inauguration of Electronics Association

Inauguration

Date: 02-10-2021

Time: 10.00 am

Coordinators: Sruthi S., D. Sabrish, Swarna, Hiba Bathool, Devanandan, Nidhi Ganesh, Meenakshi Krishna.

Participants: Students and faculties from ECE departments, Faculties from other departments, Manager, Bursar, Principal, Director.

Chief guest: Ms. Sharanya Nair (Senior Designer, TVS).

BROCHURE OF ECE ASSOCIATION INAUGURATION



MARIAN

ENGINEERING COLLEGE

Approved by AICTE & Affiliated to KTU

Managed by the Latin Archdiocese of Trivandrum

Menamkulam, Kazhakuttam, Trivandrum -695582

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



CHIEF GUEST OF HONOUR

Sharanya Nair

Senior Designer, TVS

PROGRAM SCHEDULE

10:00 am-10:03 am	:	Welcome Address, Ms. Vinitha B. Elza, 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), Dr. A. Samson
10:11 am-10:15 am	:	Message by Principal, Dr. Ruby Abraham
10:15 am-10:45 am	:	Inaugural Address by Chief Guest, Ms. Sharanya Nair, (Senior Designer, TVS)
10.50 am	:	Vote of Thanks Electronics Association President

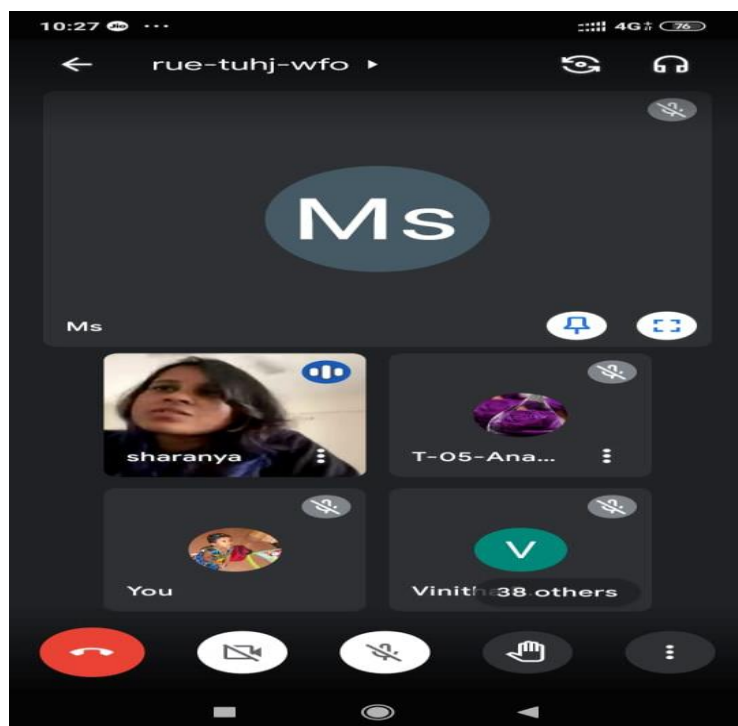
ORGANIZING COMMITTEE:

Electronics Association Members:

- Staff-in-charge: Dhanya Mathew (APECE)
- President: D Sabrish (S7T)
- Secretary: Anooa D.S. (S7T)
- Executive Members:
 1. Swarna S-S7T
 2. Anusree S-S7T
 3. Deva Nandan S.S.-S4T
 4. Hiba Bathool-S4T
 5. Jithin Thomas-S4T
 6. Madhav J Panicker-S4T
 7. Ananya Carolin G-S4T
 8. Nidhi Ganesh D-S2T
 9. Meenakshi Krishna S-S2T
 10. Abhiram S.P.-S2T

INTRODUCTION

The department of Electronics and communication of Marian Engineering College was established in the year 2001 with the primary objective of imparting quality education and training in the various areas of electronics and communication, thereby moulding the students into competent professionals. And the department is also promising a vigilant set of brilliant students to the society. And today our department is achieving 20 years of grand success. The session begins by the welcome speech of Ms. Vinitha B. Elza, HOD, ECE Department. The event was officially inaugurated through Online meet by the chief guest, **Ms. Sharanya Nair** in the presence of other dignitaries of our college. The event has made more wonderful by our guest. Her experiences with the subject and a session about the new technologies adopted in the real time world made the moment inevitable for every participant.



SUMMARY

The session was all about **Ms. Sharanya Nair's** technical experience in working with new technologies along with her

motivational words. It was purely a technical class that motivated all students for learning new technology in the field of graphic designing. She explained her Core strengths that include, beyond the box thinking and creativity, sketching, graphic design, 3d rendering and presenting the ideas and concepts in a proficient way. She is handling the role of lead Cmf/Graphic designer for the TVS Scooter line up including Scooty Pep, Scooty Zest, Wego , Jupiter and Ntorq.

Along with this she has mentioned about the real time applications in automobile industries and new opportunities.

Her motivational class brings a new spirit that keeps us to move consistently.

CONCLUSION

The event has ended up with lots of new expectations and better performance on the succeeding years and the technical knowledge cum inspirational speech from the chief guest and other dignitaries was inevitable and memorable one.

The president of ECE Association, Mr. D. Sabrish (S7T) delivered the Vote of Thanks at the end of the session.

2. A talk by Placed Alumnifor the final year students

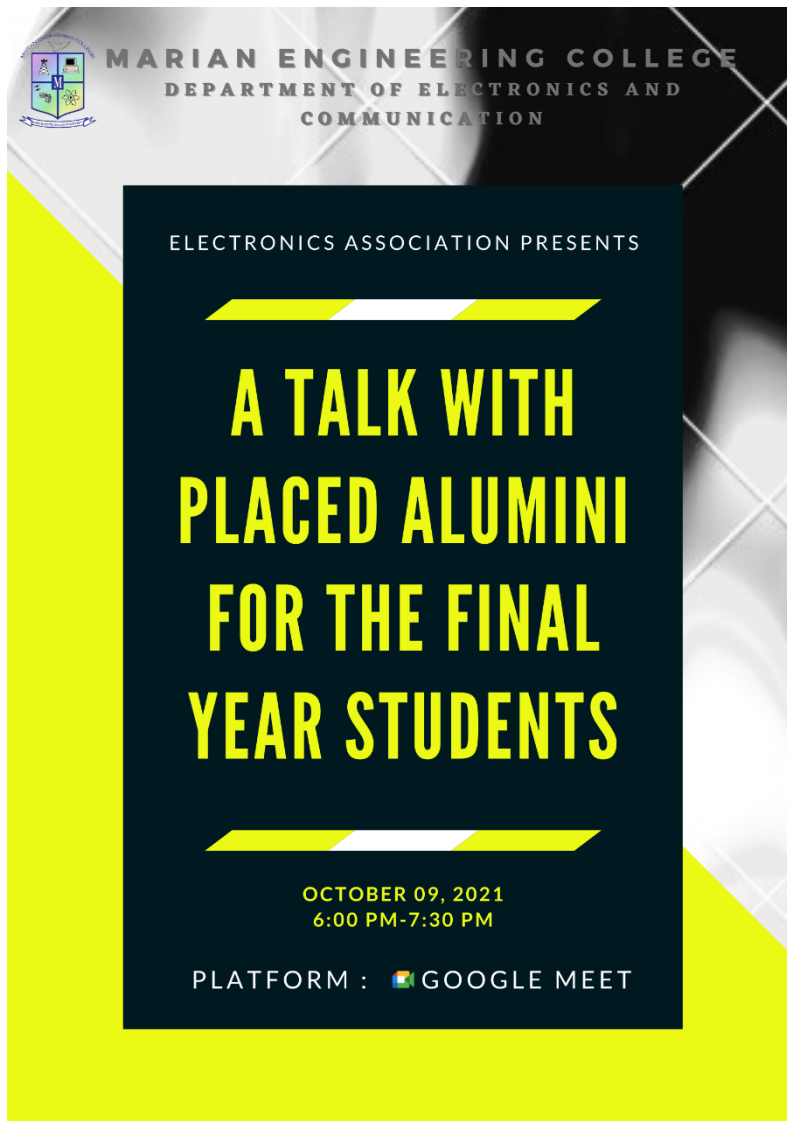
Date: 09-10-2021

Time: 06.00 pm

Coordinators: Sreena V.G (Assistant Professor in ECE),
Sruthi S, Amritha, Karthik, Sooraj-(2017-21 ECE Batch students)

Participants:S7T students. (33 students)

Brochure:



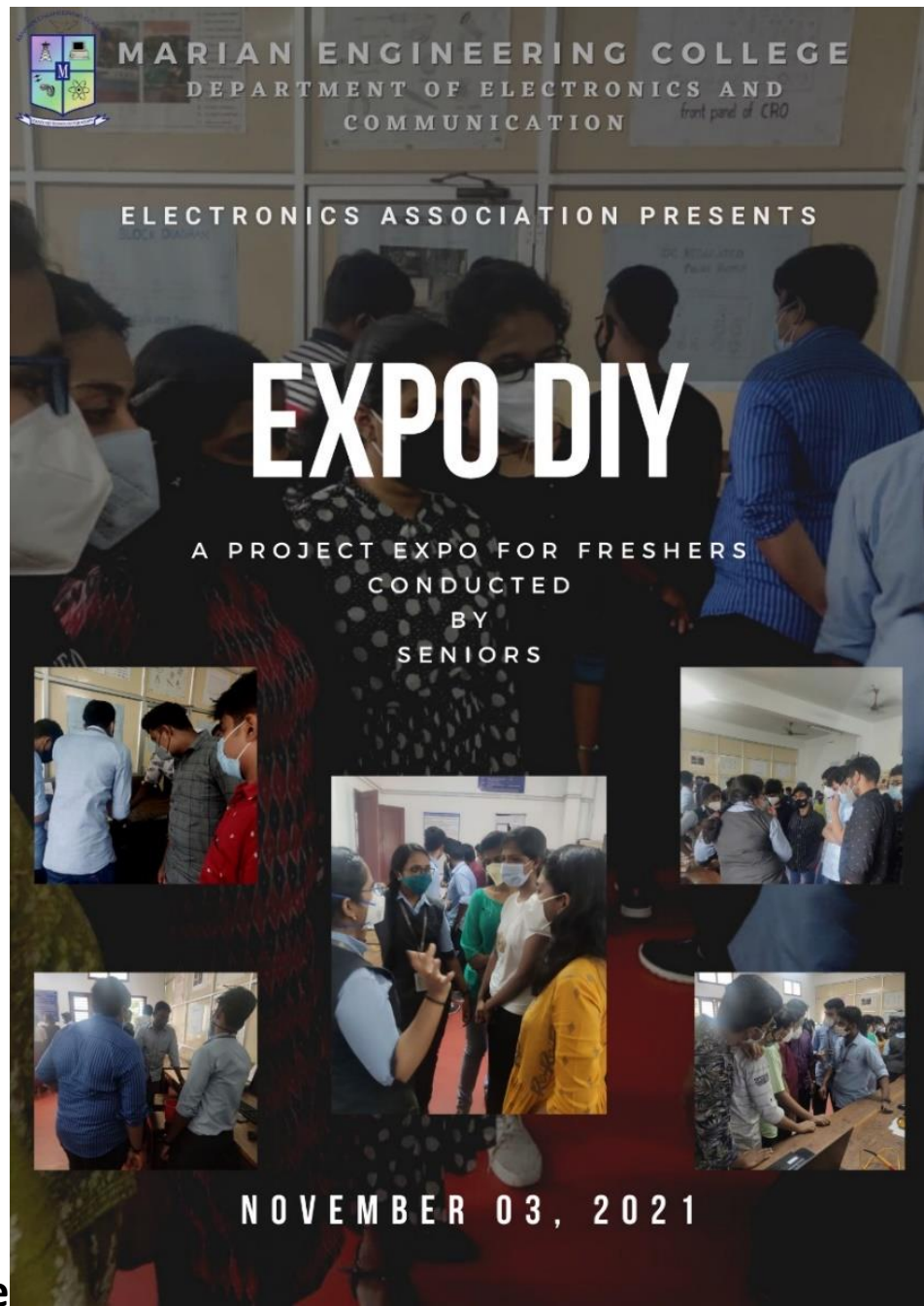
3. A Project Expo for freshers conducted by Seniors **("EXPO-DIY")**

Date: 03-11-2021

Time: 1.30PM-3.30PM

Coordinator: SabrishD, Aaquib Amin Mir-S7T

Participants: Freshers in ECE (50 students)



4. A one-week training session for the juniors for the school outreach program conducted by Final Years.

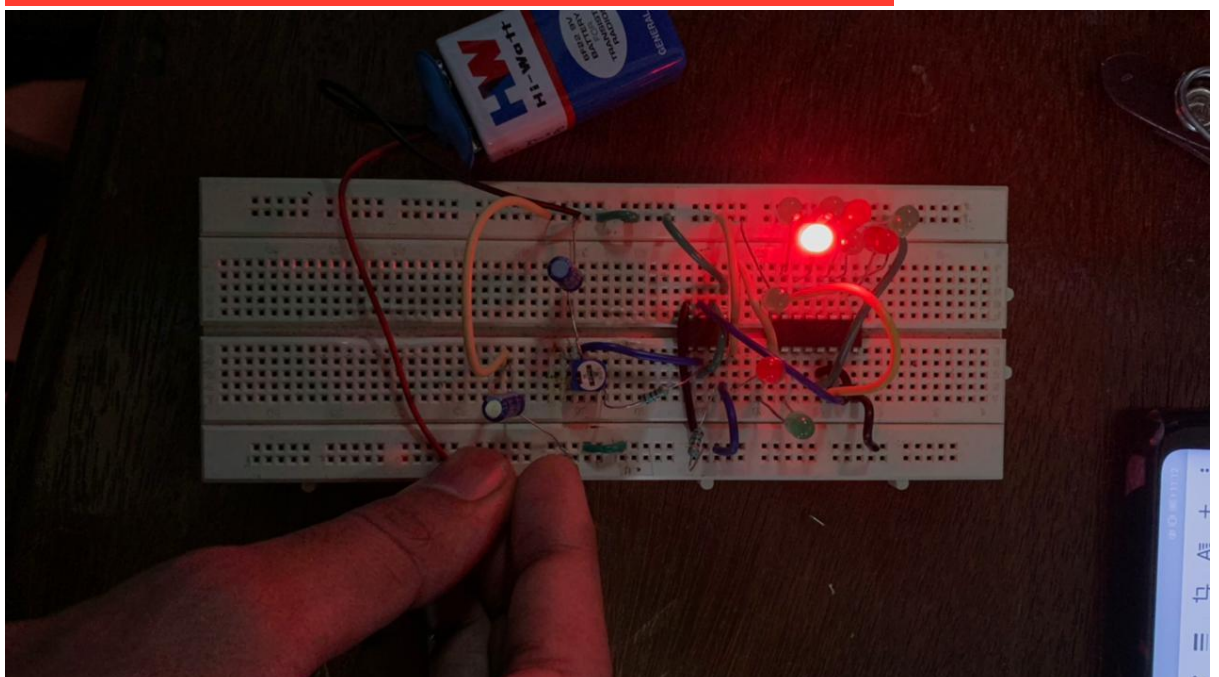
Date: Nov 29th -Dec 4th, 2021

Time: 12.30pm-01.30pm

Coordinators: M.S. Jithin, Sabrish D, Aaquib Amin Mir-S7T

Participants: S3 and S5 students. (35 students-20 from S5T and 15 from S3T)

Brochure







5. A DIY Project Exhibition for High school Students

Date: 5th March, 2022

Time: 9.30am-3.30pm

Coordinators: M.S. Jithin, Sabrish D, Aaquib Amin Mir-S7T

Participants: Plus Two Students from different schools.

Brochure



Report:

INTRODUCTION

The Department of Electronics and Communication of Marian Engineering College was established in the year 2001 with the primary objective of imparting quality education and training in the various areas of Electronics and Communication, thereby moulding the students into competent professionals. The department is also promising a vigilant set of brilliant students to the society. The department has done a lot of brainstorming sessions and interactions with school students to bring a remarkable change to the upcoming ignited minds. As a part of this journey we have conducted a session in our college by inviting a number of school students from various parts of the city. The event was basically organized to bring a technical awareness and a good start to the future engineers. The event started with a prayer song and a welcoming address by Rev. Msgr. Wilfred.E, Manager MCE followed by a motivation speech by Dr. Manoj, HOD, MCE. An experience sharing glimpses by our senior students made the moment inevitable for every participant.



SUMMARY

The department of Electronics and Communication had arranged an exhibition, to introduce the electronic technologies and ideas relevant to the field of electronics. The exhibition includes 7 mini projects by using the basic electronic components which are familiar to the school students. Each project was arranged with one or two volunteers to guide the students and to explain the concepts to the students, as simple as they could. The participants were the higher secondary school students from various parts of the city.



Apart from this we had also concentrated to give a keen idea about the exciting top most technologies in the world of electronics and their necessities which made the session more alive. The students were so curious to learn each circuit we had shown to them. The students were also provided with enough leisure time to enjoy the campus beauty.

OTHER THOUGHTS SHARED

- ❖ To find their affinity towards engineering.
- ❖ To opt an engineering stream based on their interest of area.
- ❖ Basic knowledge of science and maths subjects required for engineering.
- ❖ Future scopes.
- ❖ And also shared our wonderful quote-

**“LIVE YOUR LIFE TO THE FULLEST SUCCESS IS ALL ABOUT
CHANGING YOUR VISION”**

CONCLUSION

The event concluded with lots of new expectations and better performance on the succeeding years and also we believe that the technical knowledge cum inspirational speech we delivered to the school students will definitely pay a way to ignite their minds with new thoughts.

6. An Expert talk on Digital VLSI Design

Date: 15th January, 2022

Time: 10.00am-11.00am

Coordinators: Ananya Carolin, M.S. Jithin, Sabrish D,
Aaquib Amin Mir-S7T

Participants: All students in ECE Department.

Brochure

**MARIAN ENGINEERING
COLLEGE**
DEPARTMENT OF ELECTRONICS &
COMMUNICATION

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

‘DIGITAL VLSI DESIGN’



Speaker



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

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

7. An awareness session on Transformation in Higher Education and Upcoming Trends

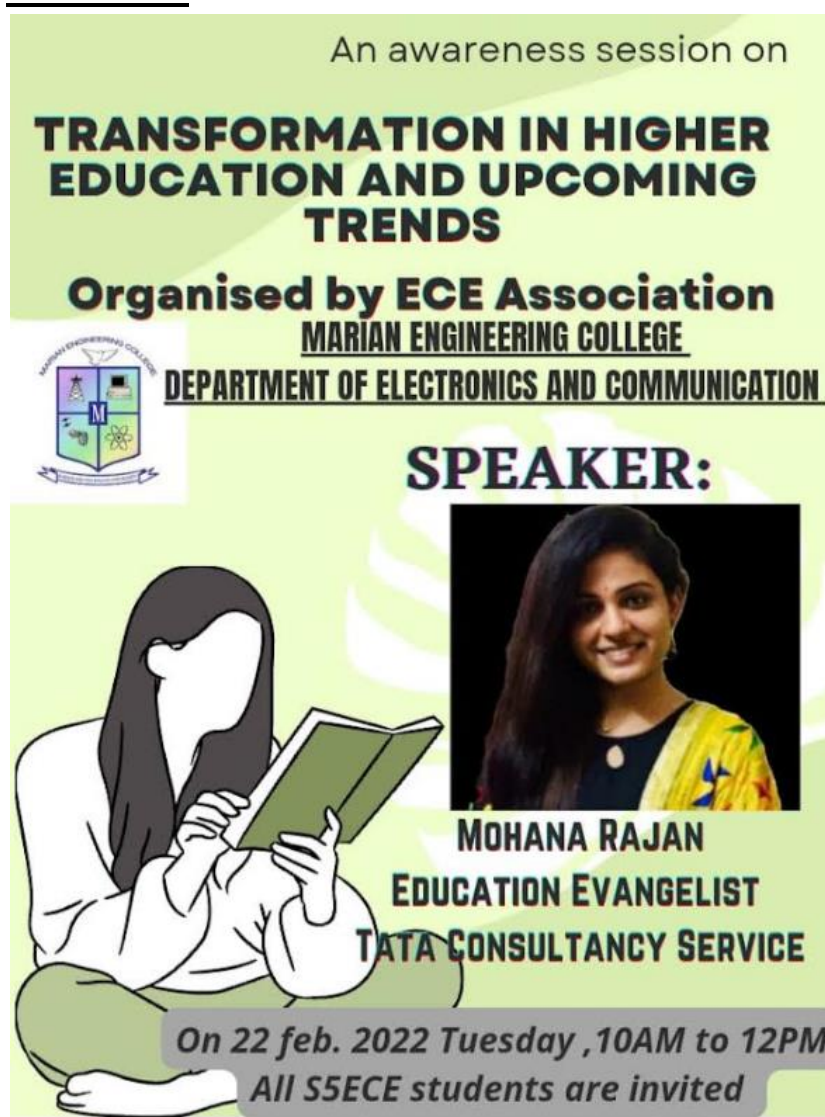
Date: 22nd February, 2022

Time: 10.00am-12.00pm

Coordinators: Ananya Carolin, M.S. Jithin, Sabrish D, Aaquib Amin Mir-S7T

Participants: All S5 students in ECE Department.


Brochure




An awareness session on

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