



# MES COLLEGE ERUMELY

## DEPARTMENT OF ELECTRONICS

### Annual report 2020-21

The department was established in 1995. The department offers U.G and P.G programmes. The focus of the department is to produce graduates with strong foundation of fundamentals in electronics. The department is well equipped with advanced facilities to cater the needs of the students. Highly qualified, experienced and dedicated staff members are the backbone of the department. Students are trained to meet the industrial requirements and standard, and to face challenges in the ever – growing field of electronics

The undergraduate program on Electronics was started in 1995 with an intake of 40 students.

The department started MSc Electronics course in 2001

Student intake is 30

#### Programmes offered

1. BSc. Electronics
2. MSc. Electronics

#### Mission

- To prepare students to understand, contribute to and succeed in a rapidly changing and creative world of electronics.

#### Vision

- To be recognized by the society as a department offering quality education.

#### Objectives

- To improve the ability of students to use techniques, skills and advanced technologies
- To help the students to apply their knowledge in the area of electronics
- To nurture the spirit of innovation and creativity among the faculty and students
- To provide graduates with a strong foundation in science and technology to enable them to face the challenging problems in electronics

#### Faculty

- The department has dedicated and experienced faculty members.
- The department is now meeting with the requirement of technological challenges through its updated course curriculum and experienced faculty members.

## **Achievements**

The department has made many achievements.

- Bagged university rank (1<sup>st</sup>) in 2000 in BSC Electronics.  
1<sup>st</sup> Rank –Ranjitha
- Bagged university ranks (1<sup>st</sup>&2<sup>nd</sup>) in 2016 in MSc Electronics.  
1<sup>st</sup> Rank – Shibin Philip  
2<sup>nd</sup> Rank – Chitra B

## **Department meetings**

Department meetings are conducted on every month. This meeting ensures the smooth functioning of the department. Planning of curricular and co curricular activities, discussion of strategies to be included for the academic progression of students etc are made during this meeting.



## **Parent teacher Association**

Regular PTA meetings are conducted for every class. The meeting helps to interact with parents to create a healthy teaching learning environment.

### **A report on**

### **Online Parent Teacher Meeting 2021**

**( 18<sup>th</sup> June 2021, Friday - & 7.30 to 9.30pm)**

A common Parent teacher meeting of all students of this department was conducted. All faculties and students of this department and parents participated in this meeting. Mr. Jais John, faculty of this department, welcomed all to the function. Mrs. Jisha C.K, HOD, presided over the meeting.

In this meeting the performance of students were discussed with their parents. Teachers provided all necessary information in a very detailed and understanding manner. Parents were given feedbacks about their wards. Also discussed the strengths and areas of improvements. The

suggestions of the parents were noted. The parents interacted one to one with the respective classteachers. Apart from the usual discussion on attendance and progress, teachers interacted with parents to make them aware of the student's current online learning process. Issues like connectivity problems and internet facility were discussed. Though there are certain difficulties in online sessions, many parents appreciate the efforts made by our college for the successful conduction of online classes.

The meeting was ended with a vote of thanks by Sithara Sha, faculty of department of Electronics.

### Departmental activities

#### One Day International webinar on Robotics and Robot Operating Systems

The Department of Electronics in association with IQAC conducted an international webinar in zoom application on "Robotics and Robot Operating systems" for the students, scholars and teaching faculties on 13<sup>th</sup> June 2020.

**Resource Person** : Mr. Melvin P Manuel, Research Scholar and graduate teaching assistant, University of Detroit Mercy, Michigan, USA

Date & Time: 13/6/2020, 4.00PM-5.00 PM



**INTERNATIONAL WEBINAR ON  
ROBOTICS AND  
ROBOT OPERATING SYSTEM ( ROS )**

Organised by  
**Department of Electronics**  
in association with  
**Internal Quality Assurance Cell  
(IQAC)**

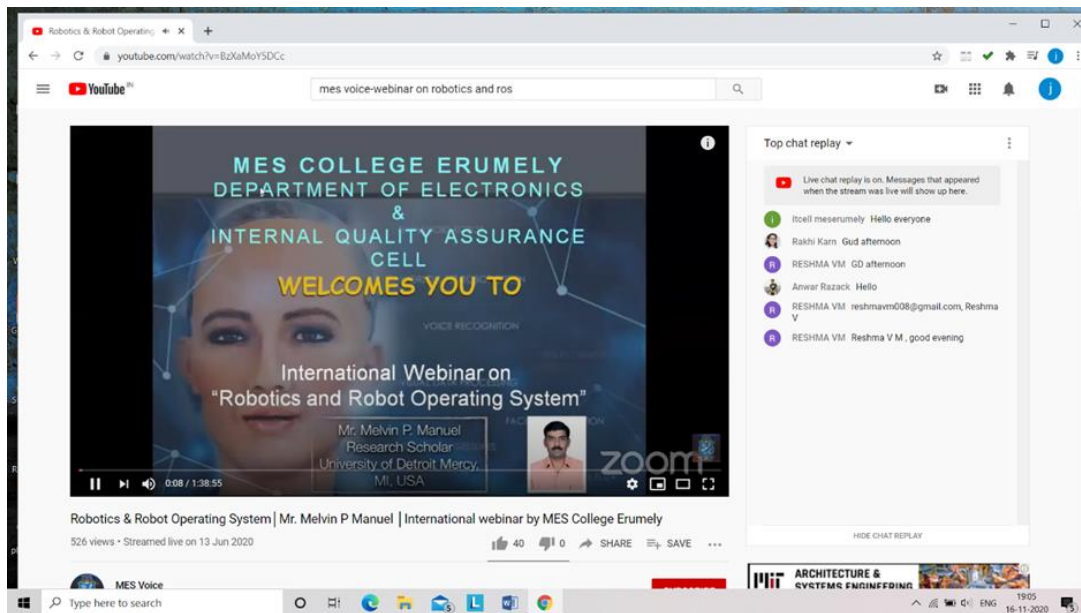
**MES COLLEGE ERUMELY**  
MES College P.O, Erumely,  
Kottayam, Kerala, 686509  
Phone: 04828 254393, 255444

**13 JUNE 2020**  
@  
**4:00 PM (IST)**

**REGISTER AT:**  
<https://forms.gle/VjhqSN7Lyjt1X6jN8>  
E- certificates will be issued

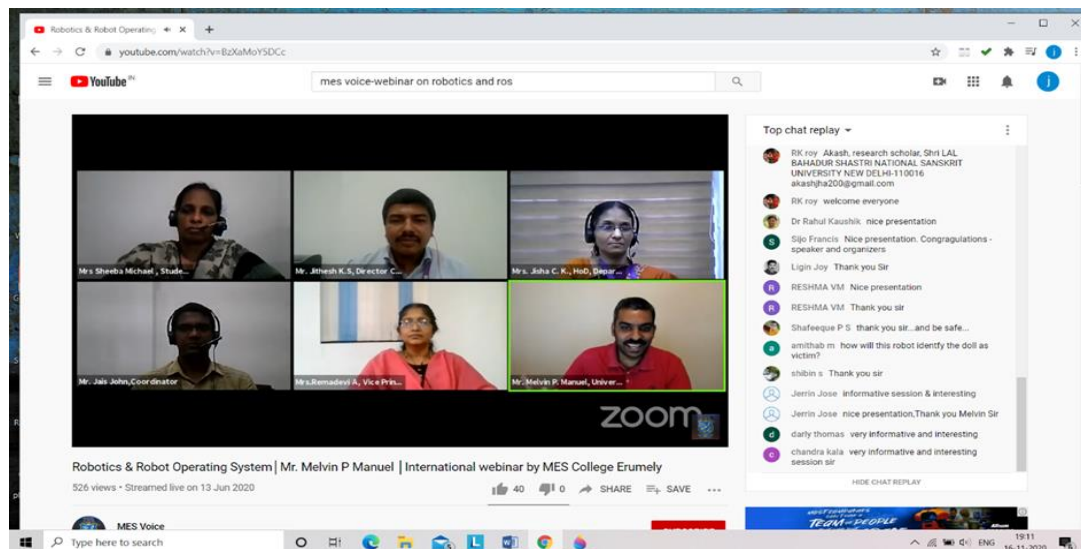
**RESOURCE PERSON**  
**Mr. Melvin P. Manuel**  
Research Scholar &  
Graduate Teaching Assistant  
University of Detroit Mercy,  
Michigan, USA

**COORDINATORS:**  
Mrs. Ramadevi A  
(Vice Principal & IQAC coordinator)  
Mr. Jais John  
Coordinator  
+91 9446603118  
Mrs. Sitha C K  
HOD  
+91 9444605122



## Introduction

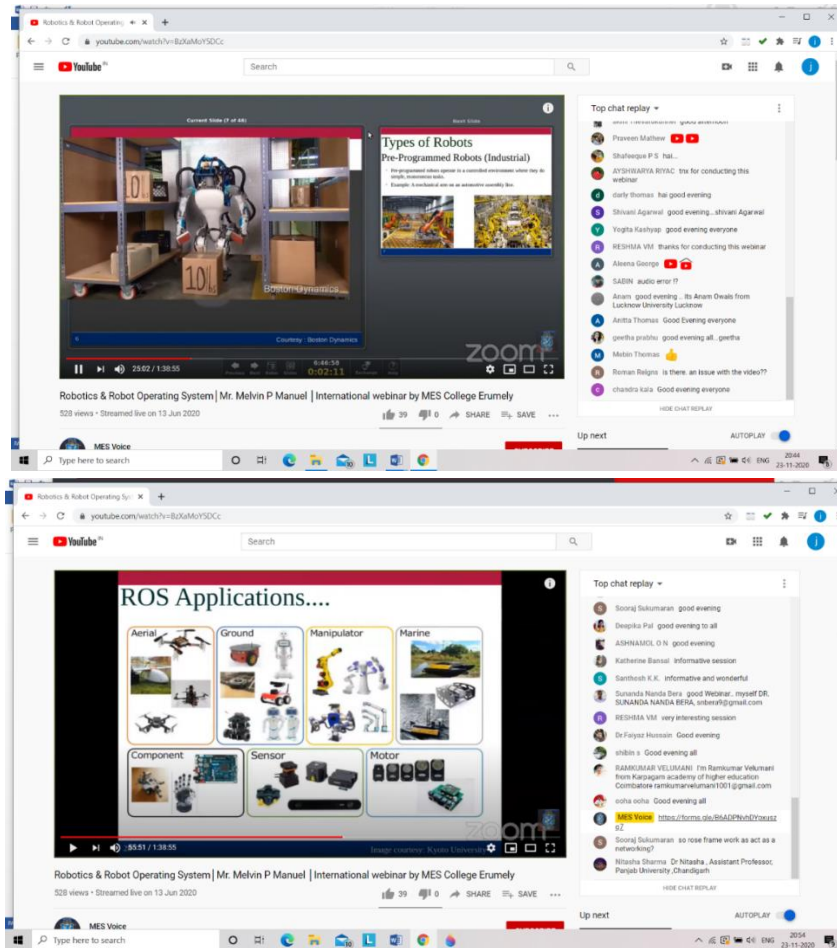
The program was started with a silent prayer. Mrs. Jisha C. K., HOD, Department of Electronics delivered welcome address. The session was inaugurated by Mrs. Remadevi A, IQAC coordinator. Mr. Jais John, the program coordinator, introduced the resource person.



## Technical session

The resource person, Mr. Melvin P Manuel, discussed the basic concepts used in the technology relating with best suitable real life examples which are essential for the understanding of technology. He projected a clear understanding of the importance of intelligent robots and Robot operating systems. He inspired the audience by lively interacting on topics on types of robots, features of ROS, ROS software's etc and on interesting videos. Around 500 people from various countries like U.S, U.K, Philippines and Morocco attended the webinar. The objective of the webinar was achieved. The overall session discussion benefitted the participants.



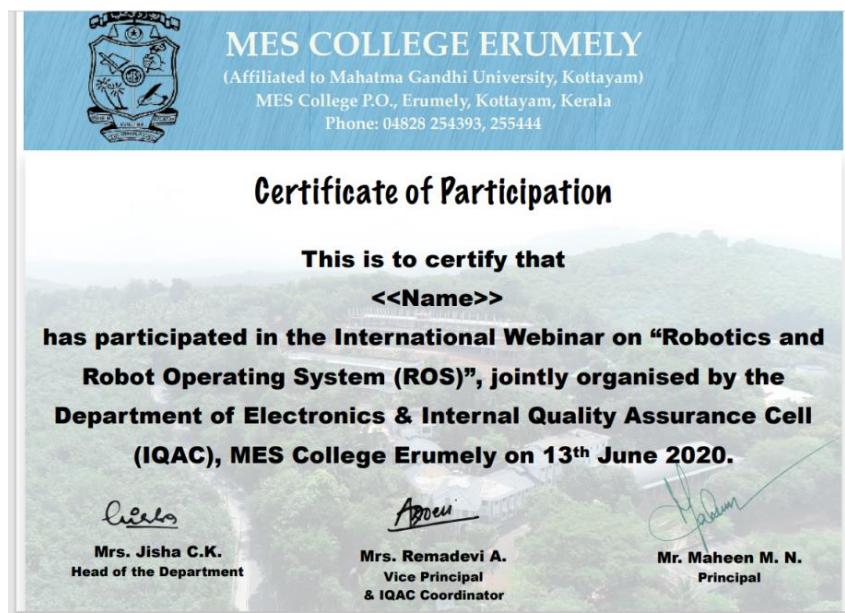


## Discussion Session

Participants were offered the opportunity to present their questions and comments regarding the session in chat box. Mrs. Sheeba Michael discussed the questions with the resource person and the participants were satisfied with his answers.

The program was ended with a vote of thanks by Jithesh K.S, Director, CDC.

The certificates were issued to all the participants.



## National Science Day celebration

National Science Day is celebrated to spread a message about the importance of science used in the daily life. This year the celebrations aim to motivate the students to gain hands on experience in science. In the year 2021, the theme is 'future of Science, technology and innovation: impacts on education, skills and work.

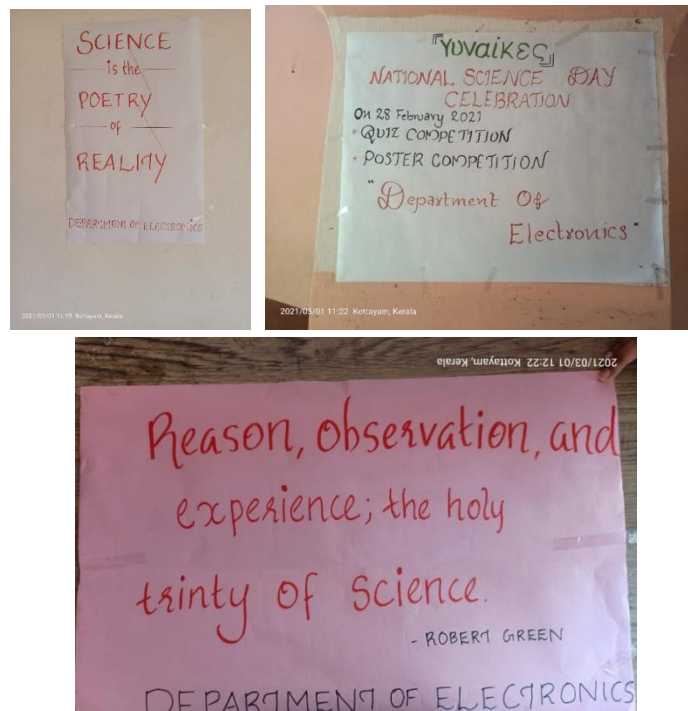
The celebrations on National Science day, on 28th **February**, the Electronics Association of students in our college conducted online intercollegiate quiz and poster designing competitions.

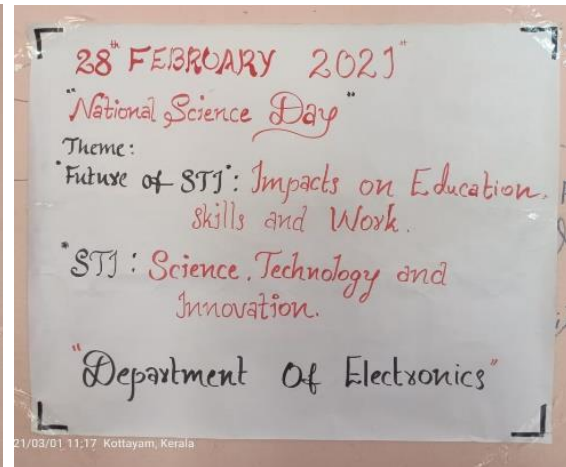
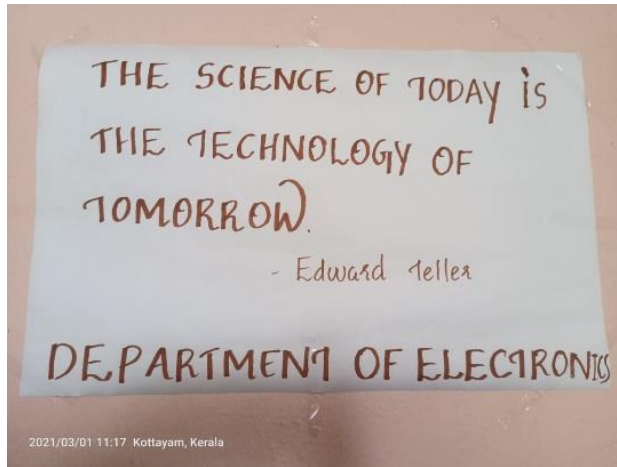
### Online quiz competition

25 numbers of questions from different fields of science were prepared by the students of this department. Around 100 students from various institutions participated in the quiz competition and Certificates were issued those who scored above 70% mark.

### Online Poster designing Competition

Women in science comprise only a small percentage. Gender inequality played a major role in the exclusion of women in major developmental activities. It is essential that from the very beginning, girls are attracted towards science. With an aim to communicate with women scientists of coming generations and give them an inspiring message we decided the theme of our poster designing competition as 'Women in Technology'. Out of 12 entries, Mr. Kiran Joseph from department of Electronics, MES College Erumely secured the first prize (500Rs.cash prize and certificate) and Ms. Athira, Kristjyothi College Changanacherry secured the second prize(250Rs.cash prize and certificate).





**MES COLLEGE ERUMELY**  
 (Affiliated to the Mahatma Gandhi University)  
 Propose P.O., Erumely, Kottayam  
[www.meserumelycollege.ac.in](http://www.meserumelycollege.ac.in)  
 email : principal@meserumelycollege.ac.in

DEPARTMENT OF ELECTRONICS  
 in association with  
 Internal Quality Assurance Cell Presents

**γυναίκες 2021**  
 NATIONAL SCIENCE DAY CELEBRATION  
 on 28 February 2021

- **Intercollegiate Quiz Competition**  
*E certificate will be issued to participants who secure a grade of 70% and above through mail.*
- **Poster Design Competition**  
**[FIRST PRIZE - Rs.500/- SECOND PRIZE - Rs.250/-]**

### List of Participation

Kiran joseph	Mes college erumely
Shifana Fathima	St Dominics College Kanjirapally
Sreelakshmi Anilkumar	Kristu Jyothi College of management and technology
Jisna Meera Sunil	St Dominic's College Kanjirapally
Sree Priya S	Catholicate college Pathanamthitta
Sharon Saji	Govt arts and science college meenchantha
Aromal Sudheesh	MES College Erumeli
JEMIL S Meeran	ST THOMAS HSS ERUMELY
Srilakshmi v s	College of applied science, Puthuppally
Aiswaria K Das	MES College Erumely
K.B.NIRANJANA NAIR	MES COLLEGE ERUMELY

Abin Mathew	St. Dominic's college Kanjirappally
Sarankumar.M.S	Model polytechnic college poonjar
Sreelakshmi SasiKumar	MES college Erumely
THERESSA JACOB	St. Dominic's college kanjirappally
Dhanya Lakshmi Anil	Model Polytechnic College Poonjar
Badarul zaman c.f	IHRD KANJIRAPPALLY
Suryamol T.A	MES College Erumely
APARNA K MANOJ	MES COLLEGE ERUMELY
ALIDA MARIYA KURIAN	St. Dominic's College, Kanjirappally
Sumayya Ajimal	St Dominic's College Kanjirappally
Sayana Rani Thomas	St.Dominics college kanjirappally
Abhirami P Hari	St Dominic's College , Kanjirappally
Amalu Susan Varkey	St.Diminics College, Kanjirappally
Teena Susan George	MES Collage , Eurmely
Amal Ks	Model polytechnic college poonjar
MIRZAD ISMAIL	MES COLLEGE KUNNUKARA , ALUVA
Asha Elsa Thomas	Kristu Jyoti College of Management and Technology, Changanacherry
Ann Jefri Manuel	Bishop Kurialacherry College of women, Amalagiri
Abesha k Abraham	College Of Applied Science, Payyappady
Aminu Shukoor	M. G. H. S. S
Padmaja Manmadhan	St Joseph's College moolamattom
Jennyfer mariya manuvel	Mary Queens school of nursing
Aarya V Suresh	Kristu Jyoti college of management and technology
Mathew Joseph	Marian college kuttikkanam
Ashwin M A	College of applied science payyapady
Chippy mol K.B	Swamy Saswathikananda college poothotta
Sajina M. A	St. Peter's College, Kolenchery
ANURAJ TR	KRISTU JYOTI COLLEGE OF MANAGEMENT AND TECHNOLOGY
SWATHI KRISHNA	GURUDEVA INSTITUTE OF SCIENCE AND TECHNOLOGY
Albin kurian	MES College Erumely
Kenus Bose	Indra gandhi arts and sciences nelikuzhi kothamagalam
Asna Azees	St Marys HSS Morakkala
Nimisha Shaji	Kristu Jyoti college of management and technology changanassery
Harikrishnan B	MES College Erumely
Shedha Shahul	MES COLLEGE, ERUMELY



Treesa Thomas	Kristu jyoti college of management and technology Kurishumoodu Changanacherry
TS Sarath	Model Polytechnic collage poonjar
Meharina Salim	St Josephs College Moolmattam
Nibin Mathew Joseph	St. Dominic's College, Kanjirappally
ANJALI MOHANAN	MES College erumely
Hari krishnan	Marygiri College Of Arts and Science koothatukulam
Mathew Joseph	MES Collage Erumely
Amina M A	St. Dominic's college Kanjirappally
ABHIJITH V	M.E.S COLLEGE ERUMELY
Anzar Latheef TA	Mes college Erumeli
Meenu biju	ST.Dominics College kanjirappally
Krishna Rajeev	St. Dominic's College Kanjirappally
Nimisha AK	GASC kozhikode
Aswin K O	CAS puthupally
Teena Philo Tom	MES College, Erumely
Kishore Sebastian	Marygiri College Of Arts And Science Koothattukulam
Hanna mariya biju	College of applied sciences ihrd
Andrews Joseph	IHRD college of applied science puthupally
Sandra Krishnan	Kristu Jyoti college chethipuzha
TANIYA CHRISTA ANTONEETTA	MES College Erumely
Sebin Babu	College of Applied Science Payyappady puthupally
Gayathri PT	Kristu Jyoti college of management and technology kottayam
BIBIL T THOMAS	St.Mary's College of commerce & Management studies Thuruthipty
Ann Mary Joseph	KRISTU JYOTI COLLEGE OF MANAGEMENT AND TECHNOLOGY
Shincy Chacko	MES College Erumely
Stanly Abraham	Holy Family
Akhila Ashokan	Dominic college kanjirappally
DUNIYA P S	MES College Erumely
Simi Elsa Koshy	Kristu Jyoti College Of Management And technology
Cicy V Abraham	Kristu jyoti college of management and technology
Krishnapriya S J	College of applied science payyappady puthuppally
Grace Sunny	Aakash Institution
Hafna Ali	Bharata mata collage choondy
SELIN ABRAHAM	Amal Jyothi College Of Engineering

Sanjay Gautham A.	MES College, Erumely
Kavya Manoj S	Amal Jyothi College Of Engineering
Jijo Sebastian	Mar Augusthinose College, Ramapuram
Surya Raveendran	St. Dominic's college Kanjirapally
Clement Mathew	Govt Engineering College Wayanad
Chandhu prem	CAS Kanjirapally
Adona Philip	Tkm college of engineering
Amal Shaji	Marygiri college of arts and sciences koothattukulam
Jinta Sara	ST.Thomas College Ranni
BIVITHA	Catholicate college,Pathanamthitta
SURUMI K YOOSUF	MES COLLEGE ERUMELY
Sneha k.s	Swamy saswathikanada college poothotta
Jeevan Joseph	Kristujyothi college of management and technology kurishumood
Dona Katherin Biju	Marygiri college of arts and science koothattukulam
DIYA ROSE SEBASTIAN	MES College Erumely
Merin Moncy	Mar Thoma College Thiruvalla

### Intercollegiate technical speech competition

The electronics department was established in the year 1995. The focus of the department is to produce graduates with strong foundation of fundamentals in electronics. The department is equipped with advanced facilities to cater the needs of the students. In order to improve the technical skills of the students, every year, we are conducting many value added programs like workshops, technical quizzes, project exhibitions etc. This year, as a part of online intercollegiate fest organized by our college, the department conducted a technical speech competition. The event was successful enough to attract 15 participants of registration.

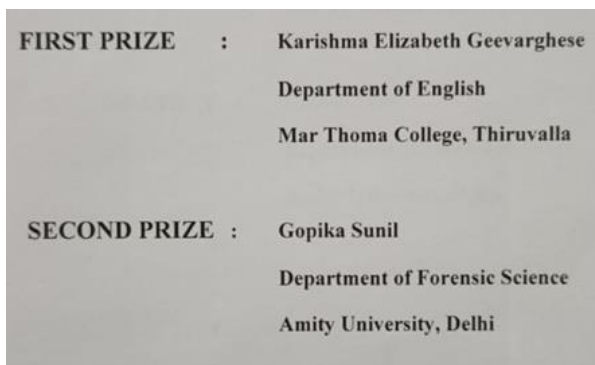
**BUSQUEDA DE TALENTO 2021**  
*Enlighten your destiny here.*  
 ONLINE INTER-COLLEGIATE FEST

**TECH SPEECH**  
 FIRST PRIZE: ₹ 2000  
 SECOND PRIZE: ₹ 1000

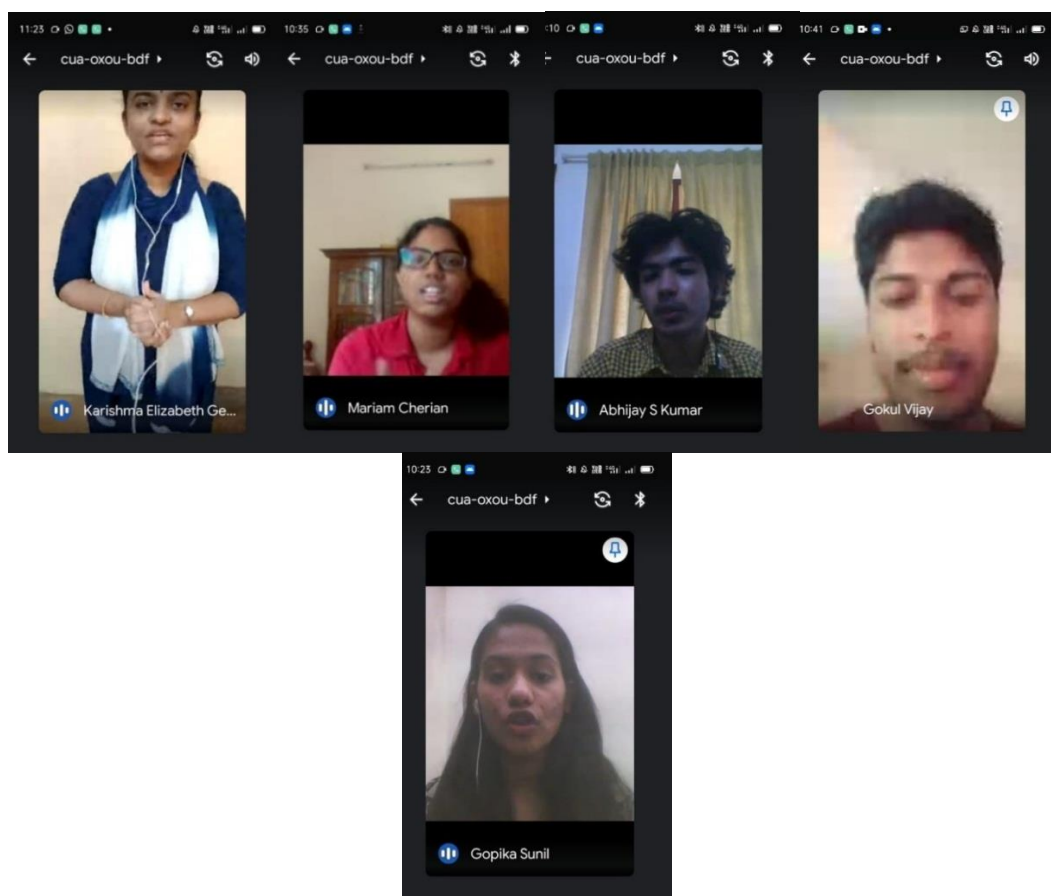
- The subject will be related to "Man & Science" particularly based on any one of the following topics.
  - Impact of technology in global communications.
  - Technological inventions that also have destructive power.
  - Trends in competition in Space Studies.
  - Human trips to other planets.
  - New technology's impact on people's health, lifestyle, and values.
  - Technologies to stop pollution on Earth.
- The online platform is Google Meet.
- Time allocated is 3 to 5 minutes.
- The specific topic and Google meet link will be provided 5 minutes before the starting of the program.
- Participants should join within two minutes after getting the link or else will be disqualified.
- The medium of speech is English.
- The judge's decision cannot be intervened.
- The judging will be based on:-
  - Innovation in the content of the topic.
  - Knowledge and understanding of the topic.
  - Utilization of time.

FOR QUERIES:  
 MR.ANANDU M SHAJI (FACULTY COORDINATOR) +91 9744343265  
 MS.VINAYA SUSEELAN (STUDENT COORDINATOR) +91 9446211844  
 MR.ANANDHU.S (STUDENT COORDINATOR) +91 75104 46853

The program started at 10 am on 12/4/2021 Monday. The competition consisted of a 5 minutes speech in the given topic. In the circulated brochure 5 topics related to man and science had already given. Out of these five, the topic which is to be presented was given only five minutes before the commencement of the program via participant's personal whatsapp along with the google meet link. The selected topic was 'New **technology's impact on people's health, life style and values**'. In this competition the speaker is expected to exhibit passion, energy, attitude, skills and abilities to make the speech very interesting and effective. The event was judged by a team of three faculty members. The judges were very impressed by the high quality of speeches and the obvious preparations that had gone into the day. The winners are listed below.



Cash awards, Rs.2000 as first prize and Rs.1000 as second prize, and certificates were distributed to the winners.



**List of Participants**  
**Technical Speech Competition**

Sl.No	Name	College
1	Abhijay S Kumar	S.B College Changanacherry
2	Gopika Sunil	Amity University Delhi
3	Persis Ammu Stephen	Amity University Delhi
4	Mariam Cherian	Marthoma College Thiruvalla
5	Gokul Vijay	Sreesabareessa College,Murikkumvayal
6	Mrudhula Mohan	Assumption College,changanacherry
7	Aswathy A Nair	BCM College,Kottayam
8	Alen Chacko Nebu	St.Dominics College,kanjirappally
9	Adithya R	CAS,Puthuppally
10	Ashitha Sharma	St.Joseph College,Moolamattom
11	Aneena Shibu	KristuJyothi College,Chethipuzha
12	Anju Sunil	St.Dominics College,kanjirappally
13	Erin Maria john	MES College,kottayam
14	Karishma Elizabeth Geevarghese	Marthoma College,Thiruvalla
15	Githin Paul Rajan	M.A College,Ramapuram

**Technical talk**

The department of Electronics in association with IQAC conducted an intercollegiate technical talk on ‘Embedded System and hardware design on 26<sup>th</sup> June 2021.

**MES COLLEGE ERUMELY**  
(Affiliated to Mahatma Gandhi University, Kottayam)  
MES College P.O., Erumely, Kottayam, Kerala www.meserumelycollege.ac.in, email-  
principal@meserumelycollege.ac.in

**DEPARTMENT OF ELECTRONICS & Internal Quality Assurance Cell**  
**ORGANISES**  
**AN INTERCOLLEGIATE TECHNICAL TALK ON**  
**EMBEDDED SYSTEM AND**  
**HARDWARE DESIGN**

**26th June 2021**  
**11.00 am**

Registration Link: <https://forms.gle/mkuhPEX2oYAPFw18>

**Coordinators:**  
Ms. Jishamol C. K.  
(Head of the Dept.)  
Ms. Swathi Mohan  
(Asst.Professor)

**Mr. Jithesh K. S.**  
Academic Director

**Mr. Maheen M. N.**  
Principal

**Ananthasankar U. A.**  
Asst.Professor,  
College of Applied  
Science,  
Kuttikkanam.  
(Trainer,  
ELECTROTECHNET  
Project Institute)

The Department of Electronics in association with IQAC conducted an intercollegiate technical talk in googlemeet on “Embedded System and Hardware design” on 26<sup>th</sup> June 2021. Resource person : Mr. AnanthaSankar U.A (Asst. Professor, CAS Kuttikkanam, Trainer-ElectrotechnetProjectInstitute)

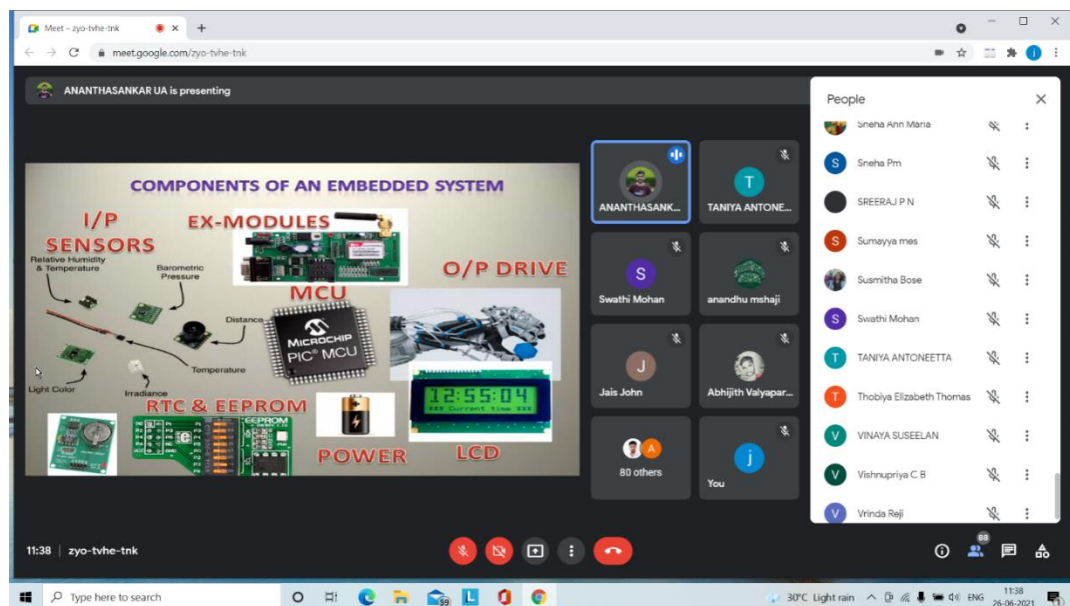
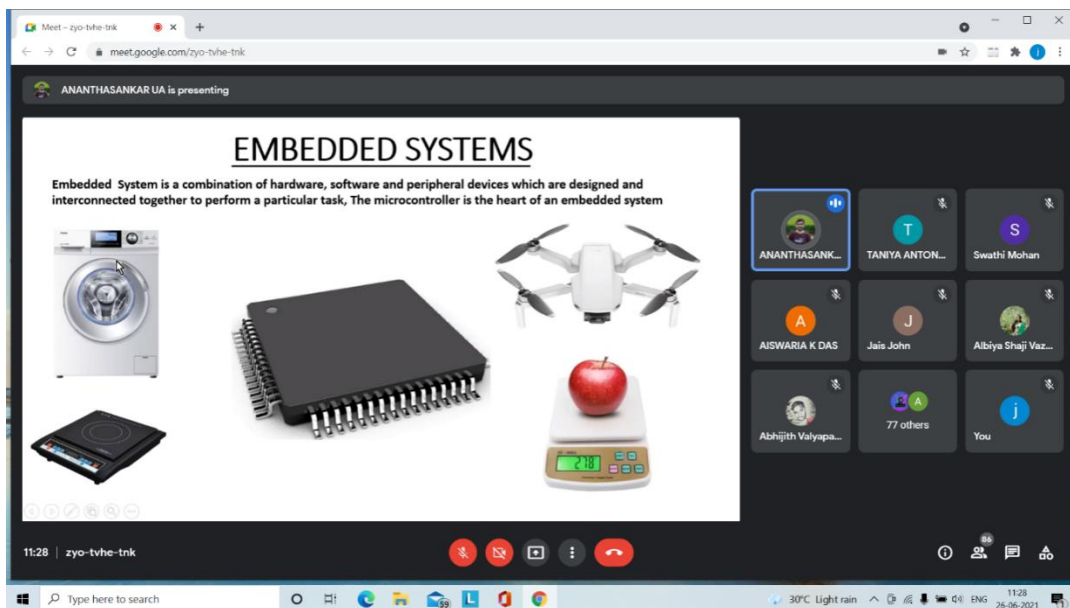


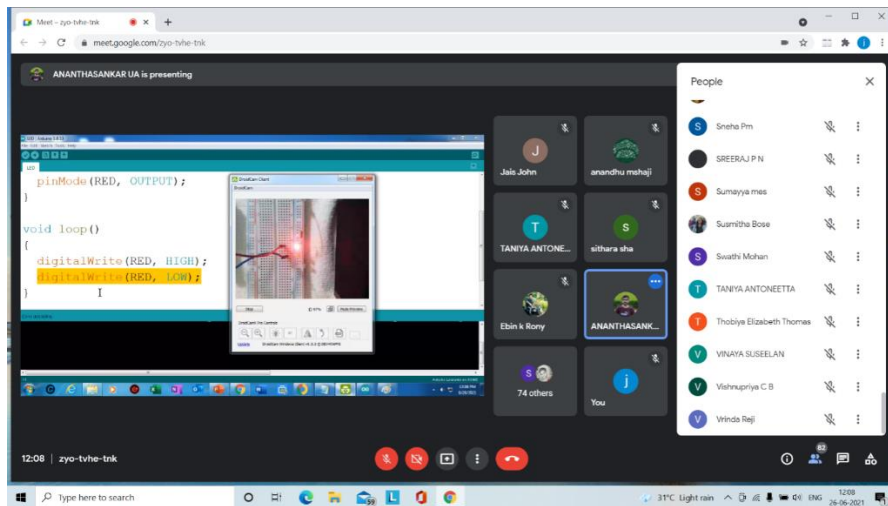
## Introduction

The program was started with a silent prayer. Mr. Jais John, Faculty, Department of Electronics delivered the welcome address. The session was inaugurated by Mrs. Jisha C.K, Head of the department. Mrs. Swathi Mohan, program coordinator, introduced the resource person.

## Technical session

The resource person, Mr. Ananthasankar, discussed the basic concepts of embedded systems relating with best suitable real life examples. He inspired the audience by a live display of programming of a LED circuit and its working when different delay timings are provided. Around 90 students from various institutions attended the talk. The overall session discussion benefitted the participants.





## Discussion Session

Participants were offered the opportunity to present their questions and comments regarding the session in chat box. Ms. Taniya Christeena Antoneetta discussed the questions with the resource person and the participants were satisfied with his answers. The program was ended with a vote of thanks by Sneha Ann Maria, final year MSc Student and Electronic Association coordinator.

The certificates were issued to all the participants.



## List of Participation

Name	Institution / Organisation
Jisha C.K	MES Erumely
Muhammad Mehdi	MES college
Aiswaria K Das	MES College Erumely
Jobin sebastian	Mes college,erumely
SUHANA. E	MES college Erumely
Akash krishna	Puthupalli IHRD
Thobiya Elizabeth Thomas	MES College, Erumely
Lijo Thomas	Union Christian College,Aluva
Alex saji	IHRD kattappana
Bibin varghese	IHRD
Shabeena Beegom K H	MES college Erumely
Amritha ES	BPC College Piravom
Sachin Sudarsanan	CAS KATTAPPANA
Shonson Santosh	MES College Marampally
Shibin Abraham	CAS mallapally
Ajit Mammen Varghese	CAS Mallappally
Haroon	Stas
Ragitha K.M	CAS, Puthenvelikkara
Amal anilkumar	CAS MALLAPPALLY
SINDHUBHAI E S	STAS EDAPPALLY
Ambily V T	STAS,Edappally
Aadeshps	School School of Technology and Applied Sciences, Edappally
Anakha R	College of applied science mallappally
ADITHYA PRABHU	School of technology and applied science edappally
Jasmine p m	Mes college Marampally
Afiya Ismail	MES College Erumely
Rahul Rajan	STAS Edappally
Anandha krishnan r	Mar augstinous
Anujith s	College of applied science puthupally
Taniya Christa Antoneetta	MES COLLEGE ERMUELY
ASWATHY.M.H	BASELIOS POULOSE II CATHOLICOS COLLEGE, PIRAVOM
Rimy Mathew	College of Applied Science Mallappally
Krishna k j	IHRD college of applied science puthenvelikkara
RoshanJoseph	Mar Augusthinose College Ramapuram

Sangeetha Sajeevan	M E S college Erumely
EBIN K RONY	CAS KUTTIKKANAM
Suraj Aji	College of Applied Science, Kuttikkanam
SARASWATHY S	BPC college piravom
Nanthakumar J	(IHRD)College of Applied science kuttikkanam
Jenish. B	Institution
Manziya	School of technology and applied sciences
Ebin k Rony	Institution
Preethy g	CAS PEERMADE
Anju A U	School of technology and applied science edappally
K.s Sruthi	College Of Applied Science, Puthenvelikkara
JAYASREE P P	SCHOOL OF TECHNOLOGY AND APPLIED SCIENCE EDAPPALLY
Aiswarya M	Cas kuttikkanam
Ajay or	Institution
V Roopa Ramaswamy	CAS Puthuppally
Viji kk	School of technology and applied science edapally
Albiya Shaji	MES College Erumely
Reenu Aleyamma Jacob	College of applied science Payyappady
Joel Thomas	College of Applied Sciences, Mallappally
Aiswarya Aji	Mes college Erumely
NADIYA NAVAS	MES COLLAGE ERUMELY
Aiswarya Aji	Mes college Erumely
Vinaya Suseelan	MES COLLEGE ERUMELI
Ashiq Navas	MES College Erumely
Sethu lakshmi M	MES College Erumeli
MEBIN THOMAS	M. E. S College, Erumely
MARK EBEENA E	MES College Erumely
Sithara Sha	MES college , Erumely
Kiran joseph	Mes college erumely
Sreedev. A	I
Arunima BS	BPC COLLEGE,PIRAVAM
NIRMAL VARGHESE	BASELIOS POULOUSE II CATHOLIC COSE COLLEGE, PIRAVOM
SUMAYYA PA	MES college Erumely
SNEHA P M	Bpc college, piravom
Ajin Sam	M.M.N.S.S College Konni
Manutious	BPC college, Piravom



Ameya P A	NSS college Rajakumari
Anagha. S	MMNSS College Konni
Aswathy Suvarnan	MMNSS College Konni, Pathanamthitta
Akhil Kumar s	M.m.n.ss.college konni
Arjun v Anil	College of Applied Science, Payyappady
ROBIYA G	CAS, PEERMADE
Bobby George	(Institution) IHRD college of applied sciences kuttikanam
Anisha. P	Institution
CHRISTIN G THOMAS	MMNSS KONNI
Arya Raj	MES college Erumely
Aparna	BPC College, Piravom
Radhika krishnan	School of technology and applied science edappally
Adarsh Raj	Mes collage
Silpa A S	BPC College Piravom
Muhammad swadiq	Mes collage erumely
Vrinda Reji	MES College Erumely
SREERAJ P N	MES College Erumeli
Muhammad Anzil	MES College Erumely
Ajin s.s	MES ERUMELY COLLEGE
Midhun.O	M.M.N.S.S COLLEGE KONNI
ABHIJITH V	MES COLLEGE ERUMELY
Antochen binoy	Mes collage
NIKHIL T PRASAD	Mes college erumely
NIKHIL T PRASAD	MES COLLEGE ERUMELY
Anisha Lathief	MES COLLAGE ERUMELY
Alan Thomas	M.E.S COLLAGE ERUMELY
MEBIN THOMAS	M. E. S College Erumely
Sneha Ann Maria	MES COLLEGE ERUMELY
NAGARAJAN V	MES COLLEGE ERUMELY
Sino	Mes college erumily
Akhil S	Amal Jyothi college of engineering
AKSHAT KUMAR VK	Amal Jyothi college of engineering
Ben K Jose	Amal Jyothi College of Engineering
FAZIL k y	Mes College erumely
Mary Dolly mendez	Mes college erumely

## World Space week Competition

The MES College Erumely, Department of Electronics organised the 'World Space Week 2021' celebration on 8th October 2021. The theme of this year's space week is 'Women in Space'. The program includes an Online Quiz competition and Pencil Drawing Competition. We also presented some videos related to the Space and Space activities. The programs are organised by the PG students of our department.

### Quiz Competition

The quiz competition of the topic 'Space' is for the students of our department. It aims to understand the concepts of space and space technology especially the contribution of India in space science. Eight students participated in the quiz competition. Miss. Sethulakshmi of M. Sc Electronics secured the first position and won the cash prize of Rs. 201/-

### Pencil Drawing Competition

The second program is an intercollegiate Pencil drawing competition. The theme of the competition is 'Women in Space'. Five students of various departments participated in this event. Miss. Jishitha M. Nair of I year B. Sc Psychology won the first prize with cash award of Rs.201/-.

### Video Presentation

We conducted a video presentation to our students. The videos included the importance of world space week celebrations, Space week message, Life inside the international space station and Women in space. The videos are taken from the archives of VSSC and NASA. A video of Space week message by Dr. K Radhakrishnan, Former chairman, ISRO, delivered for the open house session of VSSC Thruvananthapuram space week celebration, is also presented. The students are enlightened with his motivational speak and the videos of space crafts and space stations. They also got an idea about the life in space station. We are thankful to our Principal Mr. Maheen M.N., who gave us heartfelt advice and support to conduct the World Space Week 2021 celebration in a successful and informative manner.

List of Participants in Space Week Quiz Competition				
Email Address	Score	Name	Class	Sem ester
karunkumar32225@gmail.com	10 / 25	Karun Kumar	Bsc Electronic s	1
aiswariakdas@gmail.com	13 / 25	Aiswaria K Das	BSc Electronics	5
nilanaps@gmail.com	9 / 25	P S NILANA	M.com	3
abhijithsudhakaran003@gmail.com	12 / 25	Abhijith.KS	BSC Electronics	1
anoopsasi0077@gmail.com	5 / 25	Anoop s	Bsc Electronics	1
wwwswadik333@gmail.com	14 / 25	Muhammad swadiq	Degree	5
nikhilprasadnikhilprasad21@gmail.com	15 / 25	NIKHIL T PRASAD	Third year	5
sethulakshmi8535@gmail.com	16 / 25	Sethu Lakshmi M	MSc Electronics	3

<b>List of Participants in World Space Week Pencil Drawing Competition</b>			
<b>mail id</b>	<b>Name</b>	<b>Class</b>	<b>Semester</b>
surya841250@gmail.com	SURYA	B.COM	2
alvinbba2020@gmail.com	Alvin Geo John	BBA	3
jishithanair.m@gmail.com	JISHITHA M NAIR	BSc Psychology 1st year	1
ashiqythaha@gmail.com	Ashiq V Thaha	BBA	5
sreejamol12kunjumon@gmail.com	Sreejamol kunjumon	BBA	5

### **Prize list**

Quiz Competition

Sethulakshmi M (2<sup>nd</sup> Year MSc Electronics)

Pencil Drawing Competition

Jishitha M Nair (1<sup>st</sup> Year BSc Psychology)