## Mookambigai College of Engineering Srinivasa Nagar.Kalamavur Pudukkottai-622502, Tamil Nadu, India

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## **MCE NEWS 2022-23**









Srinivasa Nagar, Kalamavur, Pudukkottai (Dt) - 622502

**Approved by AICTE & Affiliated to Anna University, Chennai** 

#### **Editor's Message**

The nature has given a new experience which the present generation would never ever have experienced. From the infant to the centurions of this century it was a brand new occurrence and that is the "Pandemic Lockdown" which lasted for more than two years. No one would have guessed that a virus-like Covid-19 would come and without any discrimination, it will alter the lifestyle of people. It took some time for everyone to adapt to the new and normal life style.

On the evening of 24<sup>th</sup> March 2020, the Government of India ordered a nationwide lockdown for 21 days, limiting the movement of the entire 1.38 billion (138 crores) population of India as a preventive measure against the COVID-19 pandemic in India. That lasted for more than two years.

The COVID-19 pandemic and the consequent restrictions imposed by governments worldwide have had profound social and psychological effects, particularly for young adults. The Covid-19 impact was everywhere, which resulted in the closure of Schools and other educational institutions. Though educational institutions were closed, students were attending their classes through various other alternate digital platforms like online classrooms, radio programs etc. Teachers who are all experts in Blackboard, Chalk, books, and classroom teaching were forced to take up digital teaching.

Technology paved the way for education, thus helping the students and teachers to connect virtually through online classrooms, webinars, digital exams, and so on. Though this method was initially adventurous, later it gradually became ineffective and impractical. Everyone of the learned community was looking forward for the live class room teaching.

After two years, the educational institutions were opened step by step. Mookambigai College of Engineering also was reopened in the month of March 2022. The management and the staff made a resolution to take the Engineering education to the next level and be committed to achieve the Vision of the institution by meticulously adhering to the Mission Statements of the Institution.

Sure, engineers have a reputation of being a bit nerdy. But we personally love that they're so focused and passionate about what they do. It takes a special kind of mind to be an engineer and we're here cheering for the engineers in our lives! It is said that if you have any engineers in your life that you're close to, you already know that they're part scientist, part mathematician, part designer, and part magician.

Unfortunately, the interest in engineering studies is declining; but at the same time no one can deny the fact that there is an increasing demand for talented engineers all over the world. Having comprehended this paradoxical milieu the management took a lot of initiative to create reasonable infrastructure for conducive learning environment. The Teaching fraternity was asked to enhance their academic standards and also use all the available sources to make their teaching both interesting and ergonomic to aspiring engineering students.

The Graduation ceremony which had not taken place for the past two years were celebrated in a grand scale. The College day and the Sports Day, which are the part of developing the skills and talents of the students, were resumed. This, once again showcased how the institution has been versatile and dynamic in rendering holistic teaching and training to the students especially the students from rural background. That was the patrimony inherited by the Chair Person from her father Thiru.S.Subramaniam, the founder of this Institution.

Dr.Y.Stephen Xavier Editor, MCE News.

#### Reopening of the College

After two long years of lockdown the College was reopened in July and on 10<sup>th</sup> Aug. 2022 classes for V & VII Semesters and 22<sup>nd</sup> Aug. 2022 classes for the III Semester started.

#### 31st & 32nd GRADUATION DAY (25-06-2022)



Mookambigai College of Engineering celebrated its 31<sup>st</sup> & 32<sup>nd</sup> GRADUATION DAY – 25-06-2022 in the College Auditorium. The celebrations started with the academic procession in which the dignitaries namely, Mrs. R. Uma, the Chair Person, Mr. D. Ravi, The Chief Executive,

Mr.S.Sivakumar who is a proud alumnus of MCE and the Director, Sri Sai Power and Equipments, Pvt., Ltd., Trichy, Dr.P.Vasudevan the Director, Dr.R.Elangovan the Principal, Dr.M.G.Somasundaramoorthy the Administrative Officer, Dr.R.Kumar Dean First Year, Dr.P.Valarmathi HOD CSE, Mrs.V.Rajalakshmi HOD ECE, Mr.L.Chandrasekaran HOD



Mechanical Engineering, Mrs.V.Jeyamalini HOD EEE, Dr.S.Rajendran HOD E&I, Mr.G.Pradeep HOD Civil Engineering and Dr.M.Sivakumar HOD IT and Mr.M.Mariappan HOD Automobile Engineering. The dignitaries adorned the dais and after the customary invocation song *Thamizh Thai Vazhthu* and lighting the lamp, the Principal welcomed all the dignitaries, invitees, parents, faculty and graduates. The Chief Executive Officer felicitated the Chief Guest with Memento and Shawl, Dr.Y.Stephen Xavier introduced The Chief Guest



to the gathering. The CEO, the Director felicitated the gathering. Mr.S.Sivakumar delivered the Graduation Day Address. Dr.M.G.Somasundaramoorthy, Administrative Officer proposed the vote of thanks.



















#### Independence Day 2022



75<sup>th</sup> Independence Day was celebrated vibrantly in our college premises on15th August 2022 in remembrance of the sacrifices made by millions of freedom fighters. The NSS team conducted the march-past and initiated the ceremonial flag hoisting.

The Chief Executive Mr.D.Ravi hoisted The National Flag. Together with him other dignitaries and the entire congregation stood to attention



and saluted. The air was charged with a mood of festivity and triumph. The National Anthem was sung. Sweet was distributed for the staff and students.



- ❖ Azadi Ka Amrit Mahotsav or 75th Anniversary of Indian Independence was an event, in which the 75th Anniversary of the Independence of India was celebrated in India and abroad. It was 75th Independence Day of India. There are five themes of the 'Azadi Ka Amrit Mahotsav', mainly:
- ❖ Freedom struggle: It focuses on and celebrates the countless freedom fighters who had helped India achieve freedom from the British. Programs under this theme include Birsa Munda Jayanti (Janjatiya Gaurav Diwas), Declaration of Provisional Government of Free India by Netaji, Shaheed Diwas etc.
- ❖ Ideas@75: This theme brings into spotlight the programs and events inspired by ideas and ideals that have shaped India so far and are to influence for next 25 years (till India's 100th Independence day, named Amrit Kaal'). The events and initiatives in this section include Kashi Utsav and Post Cards to Prime Minister.
- \* Resolve@75: This theme focuses on the collective resolve and determination to shape the destiny of India. Events and programs under this theme include initiatives such as *Constitution Day, Good Governance Week etc.*
- Actions@75: This theme focuses on all the efforts that are currently being undertaken by the Government to take India to carving out its position at the world level. It has a motto: SABKA SAATH, SABKA VIKAS, SABKA VISHWAS, SABKA PRAYAS. The events and initiatives under this include Pradhan Mantri Gati Shakti a National Master Plan for Multi-modal Connectivity, WEPNxt: An Initiative to Nurture Women



## Inauguration of the 38th First Year Batch (09-09-2022)



The inauguration of the 38<sup>th</sup> First Year Batch was held on 9<sup>th</sup> Sep. 2022. The Chief Executive Mr.D.Ravi, The Director Dr.P.Vasudevan, Mookambigai College of Engineering, Principal Dr.R.Elangovan - Mookambigai College of Engineering, Prof.R.Muthukumar, Principal, Srinivasa Polytechnic, Dr.R.Kumar Dean First Year, and

Dr.M.G.Somasundaramoorthy Administrative Officer graced the occasion.

Thiru.R.Sampath Kumar Secretary Kamban Kazhagam Pudukkottai, was the Chief Guest. In his speech he specifically stated the various necessary responsibilities of

young people and pointed out how fortunate they are to have admitted in a reputed Engineering College. He also mentioned that every student of this college should make difference in stated that the students should build their character and be responsible citizens and use their knowledge that they gain during their studies for their own development and also for the betterment of the nation. He insisted that they should in no way forget the sacrifices of their parents and show their gratitude to them in terms of giving due respect to them.



Parents of the new comers and the budding engineers took chance to express their views and expectations that they look forward from the institution. They also told that they were fortunate to have their sons and daughters study in the 38 year old institution.











Parents of the New Comers express their joy and spell out their expectations





## One Day Seminar on Career Guidance (9th Sep 2022)



There are variety of factors, including a large population, cutthroat competition in the job market, and various difficulties that young graduates face, the student community is continuously losing hope to survive in today's extremely difficult and competitive world. However,

students are gradually realizing that they want to pursue a career in which they are passionate. But in reality, the majority of them are unable materialize their desire. Career Guidance Cell of Mookambigai College of Engineering is making efforts to determine a student's career passion and render clarity in choosing apt career because career counselling has the power to completely change a student's circumstances.



Everyone is a genius, but if you assess a fish by its ability to climb a tree, people will think the fish is pretty stupid, said the great German-born physicist Albert Einstein. The fish's ability to swim through water is its strongest trait. The lesson here is that every person, especially a child, has a special personality that may be brought out by the right mentor or counsellor. With so many career options available today,

students are finding it difficult to make the best choice due to the challenges of modern life. Career counsellors can help students make the best choice by providing them with counselling, advice, analysis, and research. With this thought in mind on 9<sup>th</sup> Sep. 2022 one day career guidance Seminar was organized by the Career Guidance Cell.

A team of Government Officials from the Regional Employment Office, Trichy and Pudukkottai conducted one day workshop for the third and the final Year Students on Career opportunities, Employment Registration Process and all the other details pertaining to the Career. Mr.Kalaiselvan District Employment Officer, Mr. Velmurugan Junior Employment Officer, Mrs.Nagalakshmi Ministry of Labour India,



took up the sessions and enlightened the students on various factors involved in the getting a right job.

Mr. Rajesh, Assistant Professor, CSE, welcomed the gathering. Mr. Karthick Assistant



Professor EEE, introduced the dignitaries and briefed the purpose of conducting the Career Guidance Workshop. Dr.M.G.Somasundara moorthy Administrative Officer honoured the dignitaries with memento. Dr.R.Elangovan Principal felicitated the gathering. Mr.U.Arun Kumar took up the responsibility of conducting the workshop. Finally Dr.Y.Stephen Xavier summed up the main points that the officials had elaborated and proposed the vote of thanks.



Mr.Kalaiselvan District Employment Officer spoke extensively on the Employment Registration process and all the other details in getting a right job both in the Government Sector and Private Sector.

Mr.Kalaiselvan District Employment Officer specifically noted the importance of acquiring in-depth knowledge in the fundamental of their respective subjects. Mr.

Velmurugan Junior Employment Officer, struck the nail straight on the head as he focused on how the students should be smart enough to get a right job before it is too late. Mrs.Nagalakshmi Ministry of Labour India,



said that there are ample of opportunities awaiting for the right candidate who is focused.

## 33rd GRADUATION DAY (01-10-2022)



Mookambigai College of Engineering celebrated its  $33^{rd}$  **GRADUATION DAY** – 01-10-2022 in the College Auditorium. The celebrations started with the academic procession in which the dignitaries namely, Mr.D.Ravi, the Chief Executive, Dr.R.Manikandaraman (Proud alumnus of MCE – 2003-2007 batch – IT), Dr.P.Vasudevan the Director,

Dr.R.Elangovan The Principal, Dr.M.G.Somasundaramoorthy the Administrative Officer Trichy, Dr.S.Rajendran, Dean, Student Affairs, Dr.R.Kumar Dean First Year, Dr.P.Valarmathi, HOD CSE, Mrs.V.Rajalakshmi, HOD ECE, Mr.L.Chandrasekaran, HOD Mechanical Engineering, Mrs.V.Jeyamalini, HOD EEE, Ms.D.Arokia Leema Roselin, HOD E&I, Mr.G.Pradeep HOD Civil Engineering and Dr.M.Sivakumar, HOD IT. The dignitaries adorned the dais and after





the customary invocation song "Thamizh Thai Vazhthu" and lighting the lamp. The Principal welcomed all the dignitaries, invitees, parents, faculty and graduates. The Chief Executive Officer felicitated the Chief Guest with Memento and Shawl. Dr.V.Vijaya Reka HOD English introduced the Chief Guest to the gathering. The CEO, the Director also felicitated the gathering. **Dr. R.** 

Manikandaraman who is the proud alumnus of MCE – 2003-2007 batch – IT Branch and the Chairman of VR Della Group of Companies, delivered the Graduation Day Address.















"The Lord gave us two ends: one to sit on and the other to think with. Success depends on which one we use the most."

- Ann Landers



#### National Science Day (24-2-2023)

The advancement of science has significantly altered human life. Humans now have easier and better lives thanks to science. Only with the aid of science have things like robots, computers, mobile phones, etc. been created. As a result, science is crucial to our daily life. India has made significant contributions to science as well. Several notable scientists who were born in India acknowledged the country's contributions to science and established it as a distinct region. The Science Day in India acts as a reminder of the ability of science to deepen our comprehension of the universe and assist in resolving some of the most serious issues affecting humanity. We can assure a brighter future for ourselves and future generations by advancing science and technology.





The Institution's Innovation Council of Mookambigai College of Engineering celebrated "National Science Day" on February 28, 2023. A "Science Quiz" on February24 and a "Guest Lecture" on February 28 entitled "Scientific Growth and Achievements of India" were conducted. Initially, a preliminary quiz was conducted for the first-year students in all branches of the Engineering departments. The selected students called for the main quiz on 24.02.2023.Four teams were formed: Team A, Team B, Team C and Team D. The questions were framed from all perspectives in three

rounds. The Science Quiz programme was conducted for one hour and fifteen minutes.

At the end of the program, the organizer Dr.A.Dennis Raj, HOD Physics from reminded the students, the power of science to improve our understanding of the world and to help us solve some of the most pressing problems facing humanity.

The IIC, Mookambigai College of Engineering celebrated "National Science Day" on 28.02.2023. Dr.P. Mani, Sr. Gr. Assistant Professor, Department of Physics, a key note speaker from Anna University delivered a wonderful lecture on "Scientific Growth and Achievements of India". The content that he delivered was focused on the growth, achievements, and future planning of space science, agriculture science, and nuclear science in India. The main aim of his lecture is to instill a scientific temper in the minds of students for developing national growth. At the end of the Science Day celebration, winners and participants of the science quiz competition were honored.



- Science is a beautiful gift to humanity; we should not distort it." A.P.J. Abdul Kalam
- "Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world." – Louis Pasteur
- "Science is not only a disciple of reason but, also, one of romance and passion." Stephen Hawking

# THARAGAI 2023 INTERNATIONAL WOMEN'S DAY (9.03.2023)



The Women's Day Celebration started with great solemnity and splendour. This function was graced by Dr.N.Sathammai Priya, Assistant Professor Department of Microbiology Cauvery College for Women (Autonomous) Trichy - 620018. Dr.P.Valarmathi HOD, Computer Science and Engineering welcomed the Chief Guest. Dr.P.Vasudevan, Director welcomed the gathering. Dr.R.Elangovan, Principal, Mr.R.Muthukumar, Principal Srinivasa Polytechnic College and Dr.R.Kumar Dean 1<sup>st</sup> Year graced the occasion.

The Chief Guest was introduced by Ms.D.Arokia Leema Roselin, HOD E&I. In her key note address, the chief guest said that girls of today need to cross the obstacles that come in their life with self-confidence and get ready to face the future. She also cited an experience from her own life about how she also was criticized





about her height in the beginning and later she changed it as a stepping stone to her success. This was followed by honouring the dignitaries and the prizes were given by the Chief Guest to the staff



and students who won in various competitions that were conducted. Mrs. PL .Natchiammai, Assistant Professor Department of ECE, staff in charge of the event delivered the vote of thanks. The function came to an end with the National Anthem







"The success of every woman should be the inspiration to another. We should raise each other up. Make sure you're very courageous: be strong, be extremely kind, and above all be humble."

- Serena Williams

#### **Annual Sports Day (23-03-2023)**



23<sup>rd</sup> March 2023 was the Annual Sports Day of our College this year. Students had been looking forward to it with great enthusiasm. The sports were held in the College playground. Almost 250 students took part in various Events. Earlier to the sports, varieties of sports events were conducted from the beginning of March 2023.



At the end of the sports, the Prize Distribution function was held. The function was presided over by Dr.Nagarajan Professor Physical Education Alagappa University Karaikudi. The Director Dr.P.Vasudevan, The Principal Dr.R.Elangovan and the Principal of Srinivasa Polytechnic graced the occasion. The Chief Guest gave away prizes to the winners of different events. After giving

away the prizes, the President made a short speech. He congratulated the prize-winners. He spoke on the value of games and sports. He advised the students to give equal importance to both academics and the sports. In the end, the Physical Director of Srinivasa Polytechnic thanked the President and everyone who made the Sports Day a great event.











#### **National Sports - History**

India celebrated the first National Sports Day on August 29, 2012. Sports day marks the birth anniversary of Major Dhyan Chand who was born on this day. Widely known as the 'Hockey Wizard' and 'The Magician', Major Dhyan Chand was born on August 29, 1905. Due to his outstanding performance in Hockey, Dhyan Chand was appointed as 'Lance Naik' in 1927 and was promoted to Nayak in 1932, and Subedar in 1936. The same year he captained the Indian hockey team. He went on to become Lieutenant, Captain and was eventually promoted to Major.

#### **National Sports Day 2022 Significance**

The primary motto of National Sports Day is to promote awareness about the significance of sports and being physically active in the day-to-day life. The Government of India also organizes various programs, events, seminars etc. to raise awareness about the significance of National Sports Day.

#### TECXPLO '23 (24.03.2023)



The TECXPLO'23 a National Level Technical symposium was organized on 24.03.2023 (Friday) with an aim of developing technical skills and enriching the knowledge of students. The TECXPLO'23 was conducted for both internal and external participants.

Mr.S.Punniyamoorthy, managing partner Cauvery

Engineering Works, Keeranur was the Chief Guest for the valedictory function. He highlighted that the success is not permanent. Success will keep coming to one as long as one keeps working hard. He also said that his experience offered a unique opportunity to get elevated to various positions and be meaningfully engaged to focus on development. Earlier Mr.G.Baskar, Asst. Prof / Mechanical Convener, delivered welcome address. Dr.P.Vasudevan, Director, Mookambigai College of Engineering, Dr.R.Elangovan, Principal, Mookambigai College of Engineering also addressed the gathering and appreciated

the prize winners of various technical and non-technical events.













The symposium consists of various technical and non-technical events. The technical events:

- > Paper presentation
- Project expo
- > Innovate expo
- > Technical quiz
- CAD modeling
- Code cracking and
- Circuit debugging.

#### The non-technical events are

- Photo hunt
- > Meme creation
- ➤ Gaming.

More than 200 students from various colleges have participated and exhibited their talents in various technical and non-technical events. Varieties of innovative ideas had been presented in the form of paper presentation and projects which would lay the foundation for technological development.

Our sincere appreciation and expression of gratitude to the following staff members for their part in the efficient conduct of the symposium.

- 1. Mr.G.Baskar, Asst. Prof. / Mechanical Engineering-Convener
- 2. Mr.N.Nazar, Asst. Prof/Automobile Engineering Co-convener
- 3. Mr.V.Rajesh, Asst. Prof / CSE Coordinator
- 4. Mrs.J.Hemalatha, Asst. Prof /ECE Coordinator
- 5. Mr.C.Arun, Asst. Prof / Mechanical Engineering Coordinator
- 6. Mr.M.Arokiasamy, Asst. Prof / EEE Coordinator
- 7. Mrs.R.Latha, Asst. Prof / EIE Coordinator
- 8. Mrs.M.Bismi Sulthana Nasrin, Asst. Prof / IT Coordinator
- 9. Mrs.S.Eunice, Asst. Prof / Civil Engineering—Coordinator
- 10. Mr.E. Vinoth, Asst. Prof /ECE Coordinator (Non-technical Events)

#### The Following students bagged the cash prizes



There are 9 first prizes, 8 second prizes and 9 third prizes for paper presentation event which corresponds to cash amount of Rs 37,500/- and 8 first prizes, 8 second prizes and 8 third prizes for project expo event which corresponds to cash amount of Rs 26,000/-. Total amount of cash prize is **Rs 63,500/-** (Rs 37,500/- + Rs 26,000/- = Rs 63,500/-).

The net amount of cash prizes won by **Mookambigai** College of Engineering is Rs 37,500/- (Both Paper presentation and Project Expo). The net amount of cash prizes won by other college participants is Rs 26,000/- (Both Paper presentation and Project Expo).





The participants have won the gold, silver and bronze medal for the events of Technical quiz, Circuit debugging, and Non Technical. The Refreshments and lunch were arranged for Judges and delegates from other colleges. Participation certificates have provided for students who have presented the paper in the symposium. The "TECXPLO '23" was very useful to acquire innovative and advances technology.

"Ask the right questions, and nature will open the doors to her secrets,"

-Sir C.V.Raman

#### Field Visit to an Incubation Centre ARANYA HEALTHCARE (27.04.2023)

INSTITUTION'S INNOVATION COUNCIL of Mookambigai College of Engineering organized a field Visit to an Incubation Centre ARANYA HEALTHCARE (https://www.aranyahealthcare .com) to our III Year Mechanical Engineering Students on 27.04.2023. 58 students and 2 staff members visited this Incubation Centre. Dr.K.Marimuthu Managing director Aranya Healthcare has welcomed our students and explained the features of this Incubation Centre. Incubation centres provide a wide range of resources to help start-ups get off the ground. These resources may



include office space, funding opportunities, legal and accounting services, marketing support, and more. Incubation centres often provide a range of training programs, workshops and



seminars to help entrepreneurs to improve their business skills, management techniques, and overall understanding of their industry. Overall, the objectives of visiting an incubation centre are to gain knowledge, access resources, and build networks that can help entrepreneurs achieve success in their start-up journey. The Refreshments and lunch were arranged for the students and Staff by Aranya Health Care. Participation certificates have been provided for students who have visited this Incubation Centre. The field visit to "ARANYA HEALTHCARE" was very useful to learn new technology for students.

Crucial to science education is hands-on involvement: showing, not just telling; real experiments and field trips and not just "virtual reality".

-Martin Rees





Research in education has shown that we remember field trips long into adulthood. I remember visiting the post office in second grade and looking at the sorting machine. I have vivid memories of that, when I don't even remember the name of the teacher who took me.

-Neil deGrasse Tyson

Only now have I finally realized that my life has been an unending field trip. And I have tried hard not to be a tourist. But to be an adventurer, a traveler, an explorer, a learner, and a pilgrim.

-Robert Fulghum





I will go around the space shuttle and give a guided tour of the major areas and describe what is done in each area. This will be called The Ultimate Field Trip.

-Christa McAuliffe

#### "38th COLLEGE DAY" (05-05-2023)



The "38<sup>th</sup> COLLEGE DAY", was celebrated on 05<sup>th</sup> May 2023. Celebrating College Day can boost the morale of the students, faculty, and staff in a rural college. It can be an opportunity for them to showcase their talents, creativity, and achievements and receive recognition for their hard work. This can help to build a sense of pride and motivation among the college community.

The beginning of our College Day was quite solemn and beautiful. This function was graced by Mrs.M.Pavithra, Proud Alumnus of our college

graduated B.E Production Engineering in 2006. She is the Deputy General Manager – Technical in Acoustics India Private Limited, Trichy.

Dr.P.Valarmathi, HOD, Computer Science and Engineering welcomed the Chief Guest. Dr.P.Vasudevan, Director Mookambigai College of Engineering, Dr.R.Elangovan, Principal, Mookambigai College of Engineering and Dr.R.Kumar, Dean 1st Year subsequently addressed the gathering.

Our Chief Guest was introduced by Mrs.E.Glorie Abraham, Assistant Professor Department of English. The chief guest, in her key note address, said "As alumni, we share a special bond with this esteemed institution. This college holds a special place in our hearts, for it provided us with the knowledge, skills, and experiences that have shaped us into the individuals we are today. It is here that we forged lifelong friendships, discovered our passions, and laid the foundation for our future endeavors".

She also said "On this auspicious occasion, it is imperative that we express our heartfelt gratitude to the esteemed faculty members who tirelessly dedicated themselves to our growth and development. They have been our mentors, guiding us through the ups and downs, and nurturing our talents. Their unwavering support and encouragement have played a crucial role in shaping our success".

The dignitaries were then honored on stage, and the chief guest gave prizes to staff members and students who had won different competitions.



Our college day celebration is not just about the performances. It is an occasion for our students to actively participate and engage in cultural activities. 25 student teams participated enthusiastically in the orchestra, dance, singing, stand-up comedy, and playing musical instruments.

Selvi A.Akila Final Year Information Technology best outgoing student proposed vote of thanks. The National Anthem marked the conclusion of the event.

"Keep going. Everything you need will come to you at the perfect time."

#### National Technology Day (11-05-2023)



National Technology Day is celebrated in India on May 11th each year. It commemorates the successful nuclear tests conducted at the Pokhran test range in Rajasthan in 1998. The tests, codenamed Pokhran-II, showcased India's nuclear capabilities and marked a significant milestone in the country's defence and technology development. National Technology Day is a tribute to the scientific community and technological advancements in India. It aims to recognize and honour the contributions of

scientists, engineers, researchers, and innovators who have played a crucial role in shaping India's technological landscape. The day also aims to inspire and encourage the younger generation to pursue careers in science, technology, Engineering and mathematics (STEM) fields.

The celebration of National Technology Day involves various events and activities that highlight India's technological achievements. These may include seminars, conferences, exhibitions, competitions, and awards ceremonies. The focus is on showcasing advancements in diverse fields such as aerospace, information technology, biotechnology, telecommunications, energy, and agriculture.

The Government of India Declared May 11 as National Technology Day in the year 1999 and since then the day holds a special significance for the entire Nation. With India progressing at a fast pace in the field of Science, Technology, Innovation and Entrepreneurship, the theme for this year's National Technology Day is School to Start-ups - Igniting Young Minds.

The Institution's Innovation Council of Mookambigai College of Engineering celebrated "National Technology Day" on May 11, 2023, as a MIC Driven Activity. Faculty members and students were asked to watch the inaugural address of the Hon'ble Prime Minister of India at 10:30 AM, 11th May 2023, which was broadcasted via pmindiawebcast.nic.in.













#### Hon'ble Prime Minister's Address on National Technology Day

Dr.N.Annamalai President/IIC

The following are the excerpts of our Hon'ble Prime Minister's Address on National Technology Day:



On National Technology Day, we gather to celebrate and acknowledge the remarkable contributions of our scientists, Engineers, researchers, and innovators in propelling India's technological advancements. This day holds great significance as it commemorates the successful nuclear tests conducted at the Pokhran test range, showcasing nation's our capabilities determination.

On this auspicious occasion, we express our gratitude to the scientific community for their relentless pursuit of knowledge, dedication, and invaluable contributions to various fields of technology. Their efforts have transformed India into a global leader in science, technology, and innovation. Technological advancements have become the driving force behind our nation's progress and development. From aerospace and information technology to biotechnology and renewable energy, our scientists have brought about ground breaking changes that have positively impacted our society and economy.

The COVID-19 pandemic has further highlighted the crucial role of technology in our lives. Our scientists and innovators have risen to the challenge by developing indigenous solutions, including diagnostic kits, vaccines, and telemedicine platforms. Their efforts have saved lives and served as a testament to our technological prowess. We must continue to invest in research and development, foster innovation, and promote a culture of scientific inquiry.

It is imperative to nurture our young minds, encouraging them to pursue careers in STEM fields and become the driving force behind our nation's future advancements. As we celebrate National Technology Day, let us also remember the responsibility that comes with technological advancements. We must harness technology for the greater good, addressing societal challenges and ensuring inclusivity. We should strive to bridge the digital divide, ensuring that the benefits of technology reach every citizen, irrespective of their socioeconomic background.

He called upon our scientific community, academia, industry leaders, and policymakers to collaborate and work towards creating an ecosystem that fosters innovation, entrepreneurship, and research. Let us establish stronger partnerships with international institutions to leverage global knowledge and expertise for the benefit of our nation. On this occasion, I extend my heartfelt appreciation to all the scientists, Engineers, researchers, and innovators who have made significant contributions to India's technological landscape. Your hard work, dedication, and perseverance inspire us all. Together, let us embrace the power of technology to build a stronger, more prosperous, and inclusive India.

"The first rule of any technology used in a business is that automation applied to an efficient operation will magnify the efficiency. The second is that automation applied to an inefficient operation will magnify the inefficiency."

-Bill Gates

## News from the Departments

**Department Of Mechanical Engineering** 

	Department Uf Mechanical Engineering					
Sl.no	Date	Program title	Resource person			
1	17-08-22	Enhancing Employability Skills  MOOKAMBIGAI COLLEGE OF ENGINEERING Three No. 19, Anderson v. 2020. Planting the College of Engineering College of Engineering Politics of Engineering College of Engineering Politics (College of Engineering Politics College of Engineering Politics (College of Eng	Dr. N. Annamalai- Professor/Mechanical Engineering. Mookambigai College of Engineering			
2	27-02-23	MEP-HEAT Ventilation and Air Conditioning (HVAC)  MOOKAMBIGAI COLLEGE OF ENGINEERING SHOWN NAME, LIGHTWY - (1252), Addubtus, 1000 DEPARTMENT OF MECHANICAL ENGINEERING GOAL ST. STANDARD AND AIR CONDITIONING ENGINEERING (HVAC) ON 27° February, 325 Miles it is not journe, Chair of the North College HEAT VENTILATION AND AIR CONDITIONING ENGINEERING (HVAC) ON 27° February, 325 Miles in 18° - 23 Signs - 48 Signs - 18 Sig	Mr.V.Muthu Prakash MEP-Training Excecutive, Innovation Engineering Solutions. Santhi Nagar, Chennai-600014, Tamilnadu,			
3	22-02-23 & 23-02-23	Software Presentation on Solidworks, Creo, ANSYS, and NX CAM/NX CAD  MOOKAMBIGAI  COLLEGE OF ENGINEERING  MOOKAMBIGAI  COLLEGE OF ENGINEERING  DEPARTMENT OF MICHANICAL ENGINEERING  Department of Management of 2020, Johanna  Department of Management of 2020, Johanna  Department of Management of Management of 2020, Johanna  Software's presentation on Solidworks Creo, Australia  Software's presentation on Solidworks Creo, Australia  Management of Ma	Mr.Kuralarasan & Mr.Siddiq CADD Centre, #no:122/5, 2 <sup>nd</sup> floor, Premier plaza, Cantonment, Trichy-01			
4	9-3-2023	MOOKAMBIGAI COLLEGE OF ENGINEERING THE CHAPTER  Department of Mechanical Engineering A Guest lecture on "Global Talent Management" by Prof. R. JOTHI PRIVA, MBA, MPHIL, D (1998), JPhD Openment of BBA Annul college of Annu Science Constitution Thursday, March 09, 2023 Venue: Mechanical Seminar Hall, Time: 2:30PM Constitution A J Michael Seminar Hall, Time: 2:30PM Constitution Const	Event: Guest Lecture on global talent management Host: IE Chapter Department of Mechanical Engineering. Institution: Mookambigai College of Engineering. Date: 9th March, 2023 Thursday Venue: Mechanical Seminar hall Time: 2.30 PM Resource Person: Prof.R.Jothipriya MBA., M.Phil. D(Yoga)., Ph.D. Annai College of Arts and Science Kumbakonam.			

#### DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

AIR – Trichy for Second year ECE and EIE students



Event: Field visit to All India Radio, Tiruchirappalli

Date: 27<sup>th</sup> April 2023 Time: 10.00 a.m–4.30 p.m.

Venue: All India Radio, Tiruchirappalli

#### **Participants**

35 students and 3 Faculty Members Mrs. PL. Natchiammai, Mrs. A. Indumathy & Mr. E. Vinoth.

The field visit has been arranged to All India Radio (AIR) – Tiruchirappalli. All India Radio (AIR) – Tiruchirappalli was started in 16/05/1939 is an online station from Tiruchirappalli (India). The broadcasting was inaugurated by the chief minister of Madras



Presidency Rajaji. AIR - Trichy is one of the radio station started before independent. The broadcasting was augmented from 5 KW to 50 KW power in the year 1961. The station plays the best news, talk content in free live streaming.

Now AM and FM are broadcasting from this station. AM is broadcasting in Digital Radio Mondiale – DRM service. AM Frequency is 936 KHz and AIR FM Rainbow Frequency range is 102.1MHz. There are two live studios. One for AM and other for FM. Apart from live studios, some other studios like Music, Drama, Talk, Dubbing Studios are present in this station for recordings.



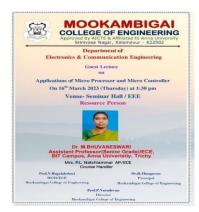
AM is broadcasting through Microwave link with 100KW power transmitter at Inamkulathur, Trichy and FM transmitter with 10KW power is transmitted in this station itself. Master control room controls and monitors all the studios. Captive Earth Station has



installed for broadcasting through satellite. We can hear channel audio anywhere, anytime through mobile applications also. The students gained how audio recording is done for AM and FM and how FM transmission takes place. They were taught by expert staff members.

# GUEST LECTURE

#### Guest Lecture on "Applications of Microprocessor and Microcontroller" 16.03.2023



In order to equip the students about the latest advancement in technology and innovation, the department of ECE arranged Guest Lecture on "Applications of Microprocessor and Microcontroller" on 16.03.2023 for third year ECE students. Dr.M.Bhuvaneswari from Anna University delivered the lecture and the students were immensely benefitted.

III YEAR ECE Students gained knowledge about recent applications in Microprocessor and Microcontroller such as AT Mega 328 which will be very useful for their final year project. Poster presentation by Final year Anna university, BIT campus student about their funded project in ICAR – National Research Centre for Banana, Trichy.





#### HERE ARE THE COMPANIES FOR ECE STUDENTS

- 1. Samsung(Analog and digital Electronics, Communications)
- 2. Tata Teleservices(Telecommunications)
- 3. Intel(Analog and Digital electronics)
- 4 . Honey well(Embedded Systems)
- **5.** LG electronics(Analog and Digital Electronics)
- 6. Dell India(Net working)
- 7. Motorala (Communications)
- $\textbf{8. Videocon} \ (Telecommunications \ \& \ networking)$
- 9. Cisco Networking (Computer Networks)
- 10. Infotech(Analog and Digital Computers)
- 11. Reliance (Communications)
- 12. Wipro (Wireless and networking, telecom, VLSI)
- 13 . Redpine(Signal processing , analog and digital )
- 14. General Electric (Electronics, communications)
- 15 . Bharat Electronics Limited (BEL)
- 16 . Bharat Heavy Electricals Limited (BHEL)
- 17. Hindustan Petroleum Corporation Limited(HPCL)

- 18 . National Thermal Power Corporation Ltd(NTPC)
- 19 . National Aluminium Company Ltd (NALCO)



#### DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

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#### **GUEST LECTURE**

Subject Code / Name : EE3302- Digital Logic Circuits

Year / Semester: II / III

Class: E25

Topic: Digital Logic Circuits

Resource Person: Dr.S.Vijayalakshmi/Asso. Prof.

Electrical And Electronics Engineering Saranathan College Of Engineering Trichy

Course Handler: Mr.O.Rajagunasekaran/AP/EEE

Date : 15/12/2022 Time : 09.15 Am

Venue : Seminar Hall / EEE









Subject Code / Name : EE3405- Electrical Machines -II

Year / Semester: II / IV

Class: E25

**Topic**: Special Electrical Machines Applications

Name Of The Resource Person:

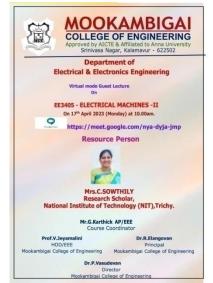
Mrs.C.Sowthily, Research Scholar National Institute of Technology Trichy

Course Handler: Mr.G.Karthick /AP/EEE

Date: 17/04/2023 (Monday)

Time: 10.00 A.M

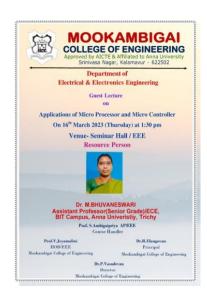
Venue: Seminar Hall / EEE







# Department Of Electrical And Electronics Engineering Guest Lecture



Subject Code / Name : EE3404 Microprocessor and Microcontroller

Year / Semester: II / IV

Class: E25

Topic:Applications of Microprocessor and Microcontroller

Name of the Resource Person

Dr.M.Bhuvaneswari/AP (Senior Grade)
Electronics And Communication Engineering
BIT Campus Anna UniversityTrichy.

Course Handler: Mrs.S.Ambigaipriya/AP/EEE

Date: 16/03/2023 (Thursday)

Time: 1:30 Pm

Venue: Seminar Hall / EEE



Microcontrollers are mainly used for small applications like washing machines, Cameras, Security alarms, Keyboard controllers, etc. Whereas Microprocessor is used in Personal Computers, Complex industrial controllers, Traffic light, Defence systems, etc.

Applications of Microcontroller in day-to-day life devices:

- Light sensing & controlling devices.
- Temperature sensing and controlling devices.
- Fire detection & safety devices.
- Industrial instrumentation devices.
- Process control devices.



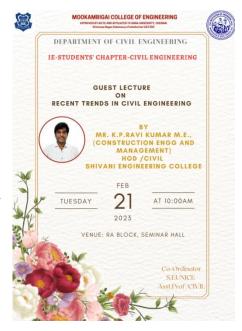


Microprocessors are used in many other electronic devices, including cell phones, kitchen appliances, automobile emission-control and timing devices, electronic games, telephone switching systems, thermal controls in the home, and security systems.

## DEPARTMENT OF CIVIL ENGINEERING GUEST LECTURE

Mookambigai College of Engineering, Kalamavur, Pudukkottai has taken initiative to inculcate and promote the technical instinct among the students and as a platform for the technical proceedings. Mrs.S.Eunice Co-ordinator IE Students' Chapter-Civil Engineering Mookambigai College of Engineering Kalamavur Pudukkottai coordinated this event with team. Dr.M.Nirmaladevi was also present on the occasion.

The welcome address was delivered by Mr.G.Pradeep Engineering, Mookambigai College HOD Civil Engineering Kalamavur Pudukkottai. Mrs.S.Eunice Coordinator Students' Chapter-Civil Engineering, Mookambigai College Engineering, Kalamavur, Pudukkottai also delivered the address to the students on that day about IE chapter.





A special lecture on "Recent Trends In Civil Engineering" was addressed by Mr.K.P.Ravikumar, HOD/Civil Engineering, Shivani Engineering College Trichy. 15 Journals are published by students under his guidance. The vote of thanks was given by the student Selvi.S.Sariga Final Year Student, Civil Engineering.

The main objective of the program was to bring practicing engineers on to the campus to share their ideas and experiences with the students in the field of civil engineering. This program was helpful for the students to understand about detailed Civil Engineering course and new challenges in Civil Engineering field. The students from B.E., Civil Engineering (total of 61) and faculty members participated in the Guest Lecture. The speaker explained about the new challenges and various real time issues in the field of



civil engineering. The expert speaker mentioned about various new challenges in civil engineering, mainly they are: Quality of construction materials, Earthquake resistance building, Improving building energy efficiency, Foundation failures, Monitoring the health of infrastructure, Enhancing construction site safety. Students also gained motivation and knowledge about importance of competitive exams and preparation skills along with the curriculum of the program. Students from Civil department gave a feedback to point out the importance of the event.







# Department of Electronics and Instrumentation Engineering Special Lecture 13-04-2023



Resource persons: Mr. K.Venkatesh kumar, GAT, Thermax limited, Chennai and Mr. B. Vamshi, Tech Admin – SFDC, Thermax limited, Chennai

On 13.04.2023 a special lecture titled "VAM SYSTEM AND EWON DEVICE" was organized by the EIE Department. The students from ECE, EEE, MECHANICAL and EIE were invited. Ms.D.Arokia Leema Roselin HOD EIE welcomed the gathering. Mr.K.Venkatesh Kumar explained about the working of VAM system and Mr.B.Vamshi explained about SFDC and software coding. Students from various disciplines actively participated. Mrs.R.Latha/AP/EIE delivered the vote of thanks.





"Scientists investigate that which already is; engineers create that which has never been." - Albert Einstein

Engineers don't think the glass is half empty or half full. They just think the glass needs to be redesigned.

Engineer: someone who gets excited about things no one else cares about and solves problems vou didn't know existed

Scientists dream about doing great things. Engineers do them.

Engineers solve problems if there are no problems available, engineers will create their own problems.

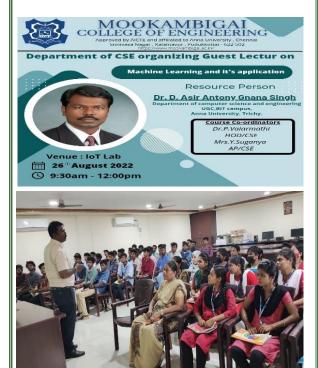
#### Department of Computer Science and Engineering

The Department of Computer Science and Engineering organized Guest Lectures on various topics all through the year. These sessions were handled by the experts from academia, research organizations and industry. Students from CSE department and faculties participated. This gave confidence and helped the students to deepen in their knowledge.

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Mr.Gopibalu, our proud alumnus has delivered the lecture on Data and Cloud in real world to the students of Third and Final year gathered the session. The session was motivating.



Dr. Asir Antony Assistant Professor Anna University Trichy delivered a lecture on Machine Learning and its application. Students of Third and Final year attended the session.





Mr.Sivanesh Assistant Professor Anna University Trichy delivered a lecture on Networking made easy. Students of Third and Final year attended the session and were given hands-on training.



Mrs.A.Srilakshmi, Assistant Professor Sastra University delivered a lecture on Querying Documents using Mango DB. Around 70 students from CSE and staff members attended the programme. The resource person gave introduction of the subject, its significance, different commands like CURE. She also spoke about how this topic helps in research area.





Dr.D.Surrender, Founder & CEO delivered a lecture on **Current trends in distributed systems.** Students of Third and Final year attended the session.





"Don't make the same decision twice. Spend time and thought to make a solid decision the first time so that you don't revisit the issue unnecessarily." – Bill Gates

#### NEWS FROM THE CLUBS, VARIOUS CELLS AND ASSOCIATIONS

#### Leo Club and Rotaract Club

Leo Club of Mookambigai College of Engineering is the youth wing of the LIONS CLUB OF TIRUCHIRAPPALLI THILLAINAGAR. The word LEO stands for Leadership, Experience, and Opportunity. The Leo Club of Mookambigai College of Engineering was started in the year 2007, under the guidance of the parent organization Lions club. The club aims at bringing about changes in the lives of the less fortunate. The club conducts various projects in the fields like health care, taking care of elders, children, disabled and education. The club aims at developing leadership qualities and inspiring the youth to take up community service.

#### **Activities**

The Leo Club organizes sessions on "online registration for a fresh passport"

- Organized a programme "on line registration for a fresh passport"
- Conducts awareness programs on Drug abuse, Traffic & Health.
- Developing Leadership Skills.
- Workshop on personality development.

#### DRUG ABUSIVE AWARENESS PROGRAMME

"Awareness on Drug Abuse" programme was organized jointly with Tamilnadu Health



Services, Pudukkottai on 11.05.2023 at our college premises for the students. Mr. R.Sengottuvelavan Deputy Superintendent of Police, Keeranur was the resource person on the occasion. He explained that the abuse of drugs will create problems in thinking, remembering and paying attention. Drugs are chemicals that affect the neurons in the brain. He requested the not to consume drugs. voungsters programme was useful for the students. 100 students participated from our college.

#### One-Day Orientation Programme for NSS Volunteers



One day orientation programme for LEO club volunteers was organized on 26.04.2023 at the college. The programme was organized with an aim of disseminating knowledge on LEO club activities and created a palpable platform to address the social concerns. Mr.R.Ranjith kumar, ROTARACT club Officer, explained the methods and working hours to be involved in the LEO and special camping activities.

Name of the Staff Coordinator	Mr.P.Vivek Assistant Professor / Mechanical Engineering
Student Representative	Selvan. M.Mohamed Nowsath ECE/II Year

#### NATIONAL SERVICE SCHEME

UNIT - I & II

#### Azadi Ka Amrit Mahotsav- National Flag at Every Home

On the occasion of the celebration of 75<sup>th</sup> Independence Day the college NSS volunteers conducted the Independence Rally in Kalamavur on August 13<sup>th</sup> 2022. Our NSS volunteers visited the entire household and spread the awareness about the "National flag at every home".



#### SWACHHTA PAKHWADA '22

Swachhta Pakhwada, the programme highlighting the theme of Cleanliness and



Sanitation, was observed from 15-08-2022 to 20-08-2022. In view of that, the NSS volunteers carried out cleaning activities in Kalamavur village. One hundred enthusiastic NSS volunteers of our college were involved in carrying out the activities. The *Swachh* Day '22 was also observed on 29-09-2022 by administering the pledge for 'Keeping Surroundings Clean and Tidy'. The banners for inculcating the habit of keeping surroundings neat and clean were also displayed in the village.

NSS DAY '22



The NSS day was celebrated on 24-09-2022 at the college campus. Dr.P.Mani Professor Physics Anna University Regional Centre Tiruchirappalli was the Chief Guest on the occasion. He narrated that the National Service Scheme is the force for the country to transform its status from developing to a developed Nation. The NSS brings various sections of people to mainstream of the country by creating awareness

about various schemes of the Government of India. Mr.N.Kanagaraj, the former NSS Programme Officer, explained the core competencies of NSS volunteers. He insisted upon acquiring leadership qualities by the NSS volunteers. Dr.R.Elangovan Principal elucidated the various awareness activities carried out by the NSS volunteers of our college. Earlier, Mr.B.Abraham Ponsingh, NSS Programme Officer, welcomed the gathering.

#### **Awareness on Drug Abuse**



"Awareness on Drug Abuse" programme was organized jointly with Tiruchirappalli Multi Purpose Social Service Society on 27-09-2022 at our college. Mr.B.Abraham Ponsingh, NSS Programme Officer, welcomed the gathering. Mr.Subaraman, Psychologist and Miss.

Parameshwari,

Family Advisor was the resource person on the occasion. They described how drug misuse would jeopardise one's ability to think, recall, and pay attention. Drugs are compounds that have an impact on the brain by stifling neural movement and communication. They also emphasize the effect of drugs usage to the society and



family. Programme was highly beneficial to the students; more than one hundred students took part in

this event. Mr.R.Karthick, NSS Programme Officer (Unit II) proposed the vote of thanks to participants and resource persons.

#### SWACHH BHARATH

The "Clean India (Swachh Bharath) programme was organized on 29.10.2022 at the Kalamavur village for creating awareness among the villagers for not to defecate in the open space. In this event 100 kg of plastic waste were collected in and around Kalamavur villages by our NSS volunteers and that waste was handed over to Kalamavur Panchayat Office for recycling process.

#### FIT INDIA

FIT INDIA programme was conducted on 29th October 2022 at Kalamavur village for our NSS volunteers with a view to make fitness an integral part of our daily lives. This programme was to bring about behavioural changes and move towards a more physically

active lifestyle. Fit India proposes to promote fitness as easy, fun and free and spread awareness on fitness and various physical



activities that promote fitness through focused campaigns. Our college NSS volunteers actively involved in this progamme.

#### NATIONAL UNITY DAY

"National unity pledge" taken by our college NSS VOLUNTEERS behalf of Sarthar Valabhai Patel birth anniversary on 31.10.2022.



#### **NSS – BASIC CONCEPTS**

The overall aim of National Service Scheme is to give an extension dimension to the higher education system and orient the student youth to community service while they are studying in educational institution. The reason for the formulation of this objective is the general realization that the college and +2 level students have a tendency to get alienated from the village/slum masses which constitute the majority of the population of the country. The educated youth who are expected to take the reins of administration in future are found to be unaware of the problems of the village/slum community and in certain cases are indifferent towards their needs and problems. Therefore it is necessary to arouse the social conscience of the students, and to provide them an opportunity to work with the people in the villages and slums. It is felt that their interaction with the common villagers and slum dwellers will expose them to the realities of life and bring about a change in their social perception.

# A Seminar on the Importance of Soft Skills and Inculcating Leadership Traits (11-05-2023)



A seminar on **The Importance of Soft Skills and inculcating Leadership Traits** was conducted by the Career Guidance Cell on 11<sup>th</sup> May 2023. The main objective was to impart clear knowledge on the Soft Skills and the Leadership Traits. The targeted audience was the Student Representatives of each class. Dr.Y.Stephen

Xavier, Career Guidance Cell in-charge elaborated on the very term Soft Skills. He clearly explained that the "soft skills" is frequently used to refer to a person's Emotional Quotient

(EQ), which is a collection of personality attributes, including manners, communication, language, personal habits, interpersonal skills, managing people, and leadership. Soft talents are those that can be learned without specialized training. That describes interactions with other people. Hard talents, which are typically simple to quantify and measure, contrast with soft skills.



Further he stated that Soft skills, also known as foundational skills, include being dependable, punctual, organized, and having a good outlook on one's work. Putting forth a lot of effort and tenacity, completing duties accurately and on schedule, seeking knowledge to develop talents, being adaptable and flexible, completing every chore no matter how unpleasant and having knowledge of uniform or dress code requirements, keeping up one's personal hygiene. Thus soft skills refer to a group of abilities.

During the Session Dr. Y. Stephen Xavier explained that Leadership traits refer to personal qualities that define effective leaders. Leadership refers to the ability of an individual or an organization to guide individuals, teams, or organizations toward the



fulfilment of goals and objectives. It plays an important function in management, as it helps maximize efficiency and achieve strategic and organizational goals. Leaders help motivate others, provide guidance, build morale, improve the work environment, and initiate action.

"Soft skills are taken for granted — they are mostly intangible and not tangible technical stuff that you can pick up from a specific course or qualification. Paradoxically it's also soft skills that are the most valuable and transferable."

- Binod Shankar, Let's Get Real: 42 Tips for the Stuck Manager

The greatest leader is not necessarily the one who does the greatest things. He is the one that gets the people to do the greatest things."

– President Ronald Reagan

"A leader is a dealer in hope."

- Napoleon Bonaparte

#### RED RIBBON CLUB FUNCTION REPORT

#### Student's Awareness Program

Date: 06-04-23 Time: 11 a.m Venue: IOT Lab

Welcome Address
Mr.V.R.Madhavan M.E.,
Assistant Professor,
Coordinator, RRC & YRC CLUB,
Mookambigai College of Engineering, Kalamavur.





Resource Person Mr.R.Perumal M.S.W., Counsellor Govt. Hospital, Keeranur.



Tmt.S.Susila,
Positive Speaker,
District Positive Network, Pudukkottai.



Participants: around 70 students

Vote of Thanks by Selvan.R.Saran Vignesh, III year, IT Department, MCE.



#### **Cultural Club**

#### Motivational Talk on Art of Living (21-09-22)



The Literary club of Mookambigai College of Engineering organized a motivational session on Power of Positive Attitude for the first year students on 21st September 2022 from 10 am to 12 noon. The gathering was addressed by Dr.B.Sathiya Bama, Assistant Professor, Department of Social

Work, Holy Cross College, Trichy. Dr. A. Dennis Raj, HOD/Physics, welcome the chief guest and the students. Dr.R.Elangovan, Principal, and Dr. R. Kumar, Dean, First Year, felicitated the gathering. Dr.V.Vijaya Reka, HOD English, honoured the chief guest and Dr.M.K.Valsakumari, HOD Chemistry, proposed the vote of thanks.





The session was vibrant and fun filled. The speaker threw across the concept of Art of Living among the students by asking them to demonstrate the same through a balloon activity.

#### ONE DAY WORKSHOP ON DATA SCIENCE 23-03-23



The Literary club of Mookambigai College of Engineering organized an one day workshop on Data Science for the first year students on 23<sup>rd</sup> March 2023 from 9.00 am to 4.30 pm. The gathering was addressed by R.Saran Vignesh, Final Year, Information Technology, Mookambigai College of Engineering.

M. Jahira Begam, First Year, IT, welcomed the gathering. Dr. M.K.Valsakumari, HOD Chemistry and Dr.V.Vijaya Reka, HOD English and Head of Literary Club, felicitated the gathering and K.Vikram First Year IT proposed the vote of thanks.





The session was so informative and practical oriented. The students participated actively throughout the day. The students' doubts were clarified by the speaker and motivated them by giving them sufficient information on job opportunities available for Data Science.

#### **Training and Placement Cell**

Placement and Training plays a major role in shaping up the career goals of students. It is a dream of every engineering student to get placed in a top organization visiting their campus for recruitment.

The Academic performance, Participation in various co-curricular and extracurricular activities and all the other programmes aim at placing the right candidate in the right job.

The Training & Placement Cell facilitates the process of placement of students passing out from the Institute besides collaborating with leading organizations and institutes in setting up of internship and training program of students.

The TP Cell interacts with various industrial establishments, corporate houses etc. which conduct campus interviews and select graduate and post-graduate students from all disciplines. The Training & Placement Cell provides the infra-structural facilities to conduct group discussions, tests and interviews besides catering to other logistics.

The TP Cell interacts with many industries of which nearly 20 companies visit the campus for holding campus interviews. The industries which approach the institute come under the purview of IT&IT enabled services, Manufacturing Industries, Consultancy Firms, Finance Companies, Management Organizations and R & D laboratories.

The placement season runs through the course of the year commencing the last week of July through to May. Pre-Placement Talks are also conducted in this regard as per mutual convenience. Job offers, dates of interviews, selection of candidates etc. are announced through the Training & Placement Cell. The Placement Cell is assisted by Coordinators from all the departments and representatives of students from the under-graduate engineering streams.









In the academic year 2022-23 quite a good number of students got placed in various companies and industries. The goal of the TP Cell is to get all the students placed in the right company. Here is the list of students who got placed in this academic year.



#### MOOKAMBIGAL

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CTC: 2.8 Lakhs

Per Year

#### ECHANICAL ENGINEERING

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4 MUSHRAF MOHAMED R	n
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7 SIVASANKARAN A	
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10 AYYA MUTHU MANIKANDAN A	INDIAN JAPAN
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12 IYAPPANMOORTHY P	PVT LTD
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**47 NIJANTHAN M** 

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#### **ELECTRONICS AND COMMUNICATION ENGINEERING**

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18 KAVIBHARATHI R	,		



MAHARASTRA









MOOK SRINIVASA NAGAR, KALAMAVUR-P.O, PUDUKKOTTAI - 622 502. 6 Code - 381 INFORMATION TECHNOLOGY **CIVIL ENGINEERING** 1 VIVEKANAND S CTC: 2.8 Lakhs Per Year CRUD OPERATIONS CRUD OPERATIONS. CH. 2 NEELAGANDAMOORTHI K RRO,CHENNAI CTC: 3.5 Lakhs Per Year 3 PRATHEENA G 4 BARATHI S CTC: 2.8 Lakhs Per Year CRUD OPERATIONS CRUD OPERATIONS, CH 5 PAVITHRA S 6 HARISH K 7 AKILA A 8 ARUL VINCENT RAJ A 9 ALJAJITH S VR DELLA TECHNOLOGIES. TRY CTC: 2.8 Lakhs Per Year W DELLA 10 MALATHI T 11 DHULAJABAVANI U

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CTC: 3.5 Lakhs Per Year

CTC: 3.24 Lakhs Per Year

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ELECTRICAL AND E	LECTRON	CS ENGIN	EERING
1 MADHAN PRAKASH S 2 ROSHAN A 3 AMEENULLAH A	AQUASUB ENGINEERING CHENNAI	CTC: 2.8 Lakhs Per Year	AQUA GROOT
4 NAVEENKUMAR J	99	27	11
5 PREMKUMAR S 6 RAMKI N	"	п	,,
7 TAMILSELVAN N	22		"
8 CHANDRURAJ S 9 NIRMAL R	NOVAN JAPAN LIGHTING PVT LTD	CTC: 2.8 Lakhs Per Year	# India Japan Lighting Put Ltd.
10 GOKUL M 11 ZAMEER A	CHENNAL		FLUE DANIO
12 DHINESH R	BLUE DANIO SEA SERVICES Maharastra	CTC: 5.5 Lakhs Per Year	"
13 NAVANEETHA KRISHNAN M 14 TAMIL SELVAN M	animovito.		,,
15 RAMKI			п
16 SANTHOSH S	1		22

1 PRITHIVIRAJ J	RINEX	CTC:5.5 Lakhs Per Year	SINEX
2 PRABU RAMAKRISHNAN M	INDIAN JAPAN LIGHTING PVT LTD	CTC:2.8 Lakhs Per Year	India Japan Lighting Put Ltd
3 JEGADEESH N	CHENNAL	1	11
4 ASHOK CHAKKARAVARTHI D	1	,	н
5 MALATHI T	1	1	11
6 AISWARYA V			n
7 JEEVAMATHI M	1	1:	31
8 SIVARANJINI S	1	,	11
9 SHANTHI V	,	,	11
10 MANIKANDAN K	1	,	11

#### **ELECTRONICS AND INSTRUMENTATION ENGINEERING**

1 AADITHYA CHOLAN S 2 LAWRANCE PRABHU A	DELPHI-TVS. CH	CTC:2.8 Lakhs Per Year	Delphi-TV5 Technologies
3 JAYACHANDRAN R	33	33	,,
4 DEENADHAYALAN H	AQUASUB	CTC:28 Lakhs Per Year	AQUA GROUP
5 HAREESH R	CHENNAI	11	Areja No Can Any On
6 INBA TAMIL DHILEEPAN G	"	11	OCTON WILLIAM
7 MURUGAN T	"	"	11
8 RANJITH KUMAR K	"	33	"
9 SRIHARIHARAN S	n	31	"
10 THIVAGAR S	33	33	11
11 VAIDEESWARAN K	"	22	"
12 PANDIYARAJAN B	11	"	"
13 MATHANKUMAR R	n	33	33



12 JAYALAKSHMI N 13 VASUNTHARADEVI S 14 SYED SAFIULLA S

15 SAHANA BANU B

16 VINOTH KANNAA P





















We feel proud to place on record all the achievements of the students and the faculty.

Of Mookambigai College of Engineering

#### **NPTEL - Staff**

S.No.	Name of the Faculty	Designation & Dept	Title of the FDP/STC/WORKSHOP/WEBINAR	Name of the institute Organized
1	Dr S Rajendran	Prof / EEE	Electric Vehicle Technology	NIT, Rourkela
2	Mrs. B.GeethaPriya	AP/EEE	Recent Trends in 5G Communication ,Design and Technologies	Rajalakshmi Engineering College
3	Mr. M.Arockiasamy	AP/EEE	Designing and Modelling of IoT,AI and ML Systems	ATAL Academy, Arm Education and STMicroelectronics
4	Mr. M.Arockiasamy	AP/EEE	Renewable energy systems Laboratory	Sri Sivasubramaniya Nadar college of Engineering
5	Mr. R.Raj Thilak	AP/EEE	Design of Photovoltaic System	Saranathan College of Engineering
6	Mr. G.Karthick	AP/EEE	Embedded system Design-Industrial Applications	Saranathan College of Engineering
7	Mr. G.Karthick	AP/EEE	Recent Trends in Electric vehicle Technology and Research opportunities	SSN, Chennai
8	Mrs. S. Ambigaipriya	AP/EEE	Engineering Application using MATLAB programming	NITTTR, Chennai
9	Mrs. S. Ambigaipriya	AP/EEE	Design and Development of industry led curriculum in Technological era	AMET University, Chennai
10	Mr. O.Rajagunasekaran	AP/EEE	Recent Trends in 5G Communication Design and Technologies	Rajalakshmi Engineering College
11	Ms.D.Arokia leema roselin	HOD/EIE	Engineering Application using MATLAB Programming	NITTTR, Chennai
12	Ms.D.Arokia leema roselin	HOD/EIE	Outcome based education and NBA Accreditation(AICTE Margadarshan Scheme)	C.V. Raman Global University Bhubaneswar
13	Ms.D.Arokia leema roselin	HOD/EIE	Artificial Intelligence for Engineering Applications	NITTTR,Chennai
14	Mrs. R. Latha	AP/EIE	Engineering Application using MATLAB Programming	NITTTR, Chennai
15	Mrs. R. Latha	AP/EIE	Design and Development of Industry led Curriculum in Technological Era	AMET University, Chennai
16	Dr M Sundar prakash balaji	Prof/ECE	Emerging Trends in Information Technology	Hindusthan College of Engineering and Technology,Coimbatore
17	Dr M.Sundar prakash balaji	Prof/ECE	Idea Generation Methods	Jansons Institute of Technology, Coimbatore
18	Dr M.Sundar prakash balaji	Prof/ECE	Research and Funding Opportunities In Computer Science	Vellore Institute of Technology,Chennai
19	Dr M.Sundar prakash balaji	Prof/ECE	Recent trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College,Chennai
20	Dr M.Sundar prakash balaji	Prof/ECE	Learning Technologies	NITTR,Chennai
21	Mrs.PL. Natchiammai	AP/ECE	Geodata Processing using Python	Department of SPACE, ISRO, Indian Institute of Remote Sensing, Dehradun
22	Mrs.PL. Natchiammai	AP/ECE	NBA Accreditation Process	NITTTR, Chennai
23	Mrs.PL. Natchiammai	AP/ECE	Trends And Innovations In Industry 4.0	A. V. C. College Of Engineering, Mayiladuthurai
24	Mrs.PL. Natchiammai	AP/ECE	Pedagogical Design Thinking for Digital Employability	AICTE/ATAL FDP at Alagappa University. Karaikudi
25	Mrs J. Hemalatha	Asso.Prof./ECE	"Recent Trends in 5G Communication, Design & Technologies"	Rajalakshmi Engineering College
26	Mrs I. Papayee	AP/ECE	Trends And Innovations In Industry 4.0	A. V. C. College Of Engineering, Mayiladuthurai
27	Mr E. Vinoth	AP/ECE	Design of Smart Antennas for Wireless Communication using HFSS and CST	Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology
28	Mr R. Ranjithkukmar	AP/ECE	Trends And Innovations In Industry 4.0	A. V. C. College Of Engineering, Mayiladuthurai
29	Mr A. Indumathy	AP/ECE	"Recent Trends in 5G Communication, Design & Technologies"	Rajalakshmi Engineering College

30	Mr C. Karuppaiah	AP/ECE	Design of Smart Antennas for Wireless Communication using HFSS and CST	Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology
31	Dr.P.Valarmathi	HOD/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
32	Dr.P.Valarmathi	HOD/CSE	Cyber crimes Investigation and digital forensics	Chalapathi Institute of Engineering & Technology
33	Dr P.Vasudevan	Prof/CSE	NBA Accreditation Process	NITTTR, chennai.
34	Mrs.M.Flora Mary	AP/CSE	Artificial Intelligence & Robotic Process Automation	Koneru Lakshmaiah Education Foundation, Guntur
35	Mrs.M.Flora Mary	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
36	Mrs.M.Flora Mary	AP/CSE	AI & Deep learning Approach for Image Processing and its Applications	Paavai Engineering College
37	Mrs.M.Flora Mary	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
38	Mrs.B.Jeyanthi	AP/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
39	Mrs.B.Jeyanthi	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
40	Mrs.B.Jeyanthi	AP/CSE	Artificial Intelligence & Robotic Process Automation	Koneru Lakshmaiah Education Foundation, Guntur
41	Mrs.D.Ramya Cauvery	AP/CSE	Recent Trends in 5G Communication, Design & Technologies Outcome based Education and NBA	Rajalakshmi Engineering College C.V. Raman Global University,
42	Mrs.D.Ramya Cauvery	AP/CSE	Accreditation	C.V. Raman Global University, Bhubaneswar  NSE academy & Tamilnadu
43	Mrs.D.Ramya Cauvery	AP/CSE	Block Chain Course	Skill development Corporation
44	Mrs.D.Ramya Cauvery	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
45	Mrs.D.Ramya Cauvery	AP/CSE	Artificial Intelligence & Robotic Process Automation	Koneru Lakshmaiah Education Foundation, Guntur
46	Mrs.Y.Suganya	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
47	Mrs.Y.Suganya	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
48	Mrs.Y.Suganya	AP/CSE	Cyber crimes Investigation and digital forensics	Chalapathi Institute of Engineering & Technology
49	Mrs G.Sharmila	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
50	Mrs G.Sharmila	AP/CSE	Cyber crimes Investigation and digital forensics	Chalapathi Institute of Engineering & Technology
51	Mrs G.Sharmila	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
52	Mrs.S.Sigappi	AP/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
53	Mrs.S.Sigappi	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
54	Mrs.S.Sigappi	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
55	Mr T.Jahir Hussian	AP/CSE	Trends and Innovations in INDUSTRY 4.0	A.V.C. College of Engineering, mayiladudurai
56	Mr.V.Rajesh	AP/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
57	Mr.V.Rajesh	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
58	Ms. G. Keerthanasri	AP/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
59	Ms. X. Xavitha	AP/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
60	Ms. X. Xavitha	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
61	Mrs K.Jayasri	AP/CSE	Digital Marketing Course	NSE academy & Tamilnadu Skill development Corporation
62	Mrs K.Jayasri	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of

63	Dr V.Vijaya Reka	Prof / ENG	A One week Faculty Development Program on "Adapting English Language Teaching to the Fourth / Industrial Revolution	Bharat Institute of Engineering & Tech /Hyderabad
64	Dr V.Vijaya Reka	Prof / ENG	A Five Day Faculty Development Program on "Health and Wellness"	VIT, Chennai
65	Dr V.Vijaya Reka	Prof / ENG	A 6 – Day Virtual Faculty Development Program on Teaching English Language and Literature for Z-generation Learners	Kongu Arts and Science College(Autonomous), Erode
66	Dr V.Vijaya Reka	Prof / ENG	A 5 - Day Faculty Development Program on "Pedagogical Excellence in ELT"	Kumaraguru College of Libera Arts & Science / Coimbatore
67	Dr V.Vijaya Reka	Prof / ENG	An 8-dayFaculty Development Program on Research, Publication and Patent in Humanities and Sciences	SRM University, Chennai
68	Dr V.Vijaya Reka	Prof / ENG	A 5-day International Faculty Development Programme on "Pedagogical Shift from Text to Hypertext:	Ramasamy Memorial College/Malayasia
69	Dr. Y. Stephen Xavier	Prof / ENG	Academic Writing and Publishing	Institute of Aeronautical Engineering Hyderabad
70	Dr. Y. Stephen Xavier	Prof / ENG	Teaching English Language and Literature for Z-Generation Learners	Kongu Arts and Science College(Autonomous), Erode
71	Dr R.Pradeeban	AP / ENG	A One week Faculty Development Program on "Adapting English Language Teaching to the Fourth / Industrial Revolution	Bharat Institute of Engineering & Tech /Hyderabad
72	Dr R.Pradeeban	AP / ENG	A 6 –Day Virtual Faculty Development Program on Teaching English Language and Literature for Z- generation Learners	Kongu Arts and Science College(Autonomous), Erode
73	Dr R.Pradeeban	AP / ENG	A Five Day Faculty Development Program on "Health and Wellness"	VIT, Chennai
74	Dr R.Pradeeban	AP / ENG	An 8-dayFaculty Development Program on Research, Publication and Patent in Humanities and Sciences	SRM University, Chennai
75	Mrs. Elizabeth Gloria Abraham	AP / ENG	A One week Faculty Development Program on "Adapting English Language Teaching to the Fourth / Industrial Revolution	Bharat Institute of Engineering & Tech /Hyderabad
76	Mrs.Elizabeth Gloria Abraham	AP / ENG	A Five Day Faculty Development Program on "Health and Wellness"	VIT, Chennai
77	Mrs. Elizabeth Gloria Abraham	AP / ENG	A 6 – Day Virtual Faculty Development Program on Teaching English Language and Literature for Z-generation Learners	Kongu Arts and Science College(Autonomous), Erode
78	Dr. R. Kumar	Prof / MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University Bhubaneswar.
79	Dr. R. Kumar	Prof / MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
80	Dr. R. Kumar	Prof / MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
81	Dr. P.K. Eswari	Prof / MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
82	Dr. P.K. Eswari	Prof / MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
83	Dr. R. Sayeelakshmi	Prof / MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University Bhubaneswar.
84	Dr. R. Sayeelakshmi	Prof / MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
85	Dr. R. Sayeelakshmi	Prof / MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
86	S. Revathy	AP/MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University Bhubaneswar.
87	S. Revathy	AP/MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
88	S. Revathy	AP/MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
89	R. Chitra	AP/MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University Bhubaneswar.
90	R. Chitra	AP/MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.

			Applications of Combinatorial Objects to	Ramco Institute of
91	R. Chitra	AP/MATHS	Graph Labeling Problems	Technology, Rajapalayam.
92	A. Elamathi	AP/MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar.
93	A. Elamathi	AP/MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
94	A. Elamathi	AP/MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
95	R. Baskar	AP/MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar.
96	R. Baskar	AP/MATHS	Mathematical Modeling in Real-Life	Vellore Institute of
97	R. Baskar	AP/MATHS	Problem- Series2  Applications of Combinatorial Objects to	Technology, Chennai.  Ramco Institute of
98	K. Sasikala	AP/MATHS	Graph Labeling Problems Outcome based Education and NBA	Technology, Rajapalayam.  C.V. Raman Global University,
99	K. Sasikala	AP/MATHS	Accreditation  Mathematical Modeling in Real-Life	Bhubaneswar.  Vellore Institute of
100	K. Sasikala	AP/MATHS	Problem- Series2  Applications of Combinatorial Objects to	Technology, Chennai. Ramco Institute of
		<u> </u>	Graph Labeling Problems  Data science and machine learning using	Technology, Rajapalayam.
101	Mrs.C.Gohilapriyadharshini	AP / IT	python	NIT ,Warangal  Cisco networking academy
102	Mrs.C.Gohilapriyadharshini	AP / IT	Network essentials	and tamil nadu skill development corporation
103	Mrs.S.Hima giri sudha	AP / IT	Artificial intelligence	Microsoft ,sap and tamil nadu skill development corporation
104	Mrs.S.Hima giri sudha	AP / IT	Full stack web development	Microsoft ,sap and tamil nadu skill development corporation
105	Dr.M.Sivakumar	PROF/IT	Emerging trends in information technology	Hindustan college of engineering and technology
106	Mr.T.Vinodh kannan	AP/IT	Emerging trends in information technology	Hindustan college of engineering and technology
107	Mr.G.Pradeep	HOD/CIVIL	Entrepreneurship	PSG-STEP,Coimbatore
108	Mr.G.Pradeep	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges	National Institute of Technica Teachers Trainning and
109	Mr. R.Karthick	AP/CIVIL	and other Civil Engineering Structures  Role of smart materials and sensing technologies in the Construction  Secotor(RS <sup>2</sup> C)	Research, Chandigarh  Vel Tech, Chennai
110	Mr.R.Karthick	AP/CIVIL	Architectural Visualization	PSNA Engineering College, Dindigul.
111	Mr.,R.Karthick	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technica Teachers Trainning and Research, Chandigarh
112	Mrs.L.Kalaivani	AP/CIVIL	High Rise Building Design	L&T EduTech
113	Mrs.L.Kalaivani	AP/CIVIL	Earthquake Resistance of Building	Thamirabharani Engineering College,Tirunelveli
114	Mrs.L.Kalaivani	AP/CIVIL	Sustainable Cities with ESG Impact	Sir M.Visvesvaraya Institute o Technology, Bengaluru
115	Mrs.L.Kalaivani	AP/CIVIL	Free/Libre and Open Source Software for Education in NAAC/NBA Accreditation and NIRF Ranking	Spoken Tutorial,IIT Bombay's Nodal Resource Centre Hindusthan College of Arts & Science,Coimbatore
116	Mrs.L.Kalaivani	AP/CIVIL	How to Write a Quality Technical Paper for IEEE	Mookambigai College of Engineering, Pudukkottai
117	Mrs.L.Kalaivani	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technica Teachers Trainning and Research, Chandigarh
118	Mrs. S.Eunice	AP/CIVIL	Transportation Infrastructure - Airports, Seaports and Metros	L&T EduTech
119	Mrs. S.Eunice	AP/CIVIL	Earthquake Resistance of Building	Thamirabharani Engineering College, Tirunelveli
120	Mrs. S.Eunice	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technica Teachers Trainning and Research, Chandigarh
121	Mrs. S.Kanniga	AP/CIVIL	Earthquake Resistance of Building	Thamirabharani Engineering College, Tirunelveli

122	Mrs. S.Kanniga	AP/CIVIL	How to Write a Quality Technical Paper for IEEE	Mookambigai College of Engineering, Pudukkottai
123	Mrs. S.Kanniga	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technical Teachers Trainning and Research, Chandigarh
124	Mrs.R.Priyanka	AP/CIVIL	Earthquake Resistance of Building	Thamirabharani Engineering College, Tirunelveli
125	Mrs.R.Priyanka	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technical Teachers Trainning and Research, Chandigarh
126	Mrs.R.Priyanka	AP/CIVIL	Advances in the Field of Civil Engineering	Anjuman College of Engineering and Technology,Indian Concrete Institute, Nagpur
127	Mrs.R.Priyanka	AP/CIVIL	How to Write a Quality Technical Paper for IEEE	Mookambigai College of Engineering, Pudukkottai
128	Mrs.R.Priyanka	AP/CIVIL	Revit Architecture	MSME -Technology development centre P&PDC, Agra
129	Mrs.R.Priyanka	AP/CIVIL	Design and construction of steel buildings	L&T EduTech
130	Mr.B.Abraham Ponsingh	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technical Teachers Trainning and Research, Chandigarh
131	Mr.B.Abraham Ponsingh	AP/CIVIL	Advanced Latex	Vellore Institute of Technology, Vellore
132	Mr.B.Abraham Ponsingh	AP/CIVIL	International Seminar on "Advanced Technologies for Waste Water Management with focus on Advanced Oxidation, Membrane and Algal Methodologies	IIT Madras & University of Calgary, Canada & University of Technology, Sydney
133	Mr.B.Abraham Ponsingh	AP/CIVIL	Scientific Research, Publications, Grants and Intellectual Property Rights	Adithya Institute of Technology, Coimbatore
134	Mr.B.Abraham Ponsingh	AP/CIVIL	How to Write a Quality Technical Paper for IEEE	Mookambigai College of Engineering, Pudukkottai
135	Mr.B.Abraham Ponsingh	AP/CIVIL	Building Information Modeling	L&T EduTech
136	Dr.M.K.Valsakumari	Prof./CHE	"Inculcating Universal Human Values in Technical Education"	AICTE, NEW DELHI
137	Mr. M.Shanmugam	Librarian	Skill development for New Millennium's LIS Professionals: An Overview	DELNET New Delhi
138	Dr.N.Annamalai	Prof / MECHANICAL	Advanced Materials Processing and Characterization Methods	NIT ,Pondicherry
139	Mr.D.Balasubramaniyan	AP/MECHANICAL	Research Innovation in Materials and Manufacturing (RIMM'23)	Velammel Engineering College, Chennai
140	Mr.D.Balasubramaniyan	AP/MECHANICAL	Futuristic Research in Mechanical Engineering	SRM of Institute of Science and Technology
141	Mr.P.Vivek	AP/MECHANICAL	Prospects of research towards Innovation development in HEIs	Jansons institute of technology
142	Mr.P.Vivek	AP/MECHANICAL	Advanced Materials Processing and Characterization Methods	NIT ,Pondicherry
143	Mr.P.Vivek	AP/MECHANICAL	Trends and innovations in industry 4.0	AVC College of engineering
144	Mr.P.Vivek	AP/MECHANICAL	Advance research in friction welding and its engineering application	Rajalakshmi engineering college Chennai
145	Mr.G.Baskar	AP/MECHANICAL	Trends and innovations in industry 4.0	AVC College of engineering
146	Mr.G.Baskar	AP/MECHANICAL	Advanced Materials Processing and Characterization Methods	NIT ,Pondicherry
147	Mr.M.Ravisankar	AP/MECHANICAL	Prospects of research towards Innovation development in HEIs	Jansons institute of technology
148	Mr.M.Ravisankar	AP/MECHANICAL	Advance research in friction welding and its engineering application	Rajalakshmi engineering college Chennai
149	Mr.M.Ravisankar	AP/MECHANICAL	Additive manufacturing for environmental sustainability	Sri Krishna college of engineering
150	Mr.R.Vijay Chandran	AP/MECHANICAL	Smart Materials and Manufacturing System	Kings Engineering College
151	Mr.R.Vijay Chandran	AP/MECHANICAL	Advance Research in Friction Welding	Rajalakshmi Engineering College
152	Mr.R.Vijay Chandran	AP/MECHANICAL	Trends and innovations in industry 4.0	AVC College of engineering

153	Mr.R.Vijay Chandran	AP/MECHANICAL	Additive manufacturing for environmental sustainability	Sri Krishna college of engineering
154	Mr.S.Arunkumar	AP/MECHANICAL	Advance Research in Friction Welding	Rajalakshmi Engineering College
155	Mr.S.Arunkumar	AP/MECHANICAL	Trends and innovations in industry 4.0	AVC College of engineering
156	Mr.S.Arunkumar	AP/MECHANICAL	Smart Materials and Manufacturing System	Kings Engineering College
157	Mr.G.Manikavasakam	AP/MECHANICAL	Research Innovation in Materials and Manufacturing (RIMM'23)	Velammel Engineering College, Chennai
158	Mr.G.Manikavasakam	AP/MECHANICAL	Prospects of research towards Innovation development in HEIs	Jansons institute of technology
159	Mr.G.Manikavasakam	AP/MECHANICAL	Trends and innovations in industry 4.0	AVC College of engineering
160	Mr.G.Manikavasakam	AP/MECHANICAL	Advance Research in Friction Welding	Rajalakshmi Engineering College
161	Mr.A.Charles Peromio	AP/MECHANICAL	Advance Research in Friction Welding	Rajalakshmi Engineering College
162	Mr.A.Charles Peromio	AP/MECHANICAL	Additive manufacturing for environmental sustainability	Sri Krishna college of engineering
163	Mr.B.Baskaran	AP/MECHANICAL	PMO-IEDP (Programme Monitoring Office- Innovation and Entrepreneur Development Program	SASTRA UNIVERSITY
164	Mr.Parthiba saravanakumar	AP/MECHANICAL	Trends and innovations in industry 4.0	AVC College of engineering
165	Mr.U.Gurusamy	AP/MECHANICAL	Research Innovation in Materials and Manufacturing (RIMM'23)	Velammel Engineering College, Chennai
166	Mr.U.Gurusamy	AP/MECHANICAL	Prospects of research towards Innovation development in HEIs	Jansons institute of technology
167	Mr.U.Gurusamy	AP/MECHANICAL	Additive manufacturing for environmental sustainability	Sri Krishna college of engineering
168	Mr.U.Gurusamy	AP/MECHANICAL	Advance Research in Friction Welding	Rajalakshmi Engineering College
169	Mr.S.Rajarethinam	AP/MECHANICAL	Smart Materials and Manufacturing System	Kings Engineering College
170	Mr.S.Rajarethinam	AP/MECHANICAL	Advance Research in Friction Welding	Rajalakshmi Engineering College

## 7 ways lifelong learning will benefit you

Knowledge is now at everyone's fingertips. Those not making use of this opportunity will remain where they are, their capabilities diminishing in its importance. These seven benefits should be reason enough never to stop learning.

#### 1. Remain relevant

Don't be left behind. Ensure you remain relevant to your industry by keeping up to date with trends and adapting your skill set. To function effectively amongst this rapidly changing world of technology, you need to learn new things to remain valuable.

#### 2. Prepare for the unexpected

Lifelong learning will help you adapt to unexpected changes, for example, losing your job and having to depend on new skills to find work. By continuing to learn, you'll more easily step out of your comfort zone and take on new job opportunities.

#### 3. Boost vou profile

When you're always learning, you'll keep improving and grow in your career and start to receive recommendations from colleagues and managers. The chances are that you'll switch jobs multiple times throughout your life and you need to learn new skills to adapt accordingly.

#### 4. Competence leads to confidence

Learning new things gives us a feeling of accomplishment, which in turn boosts our confidence in our own capabilities. Also, you'll feel more ready to take on challenges and explore new business ventures.

#### 5. Sparks new ideas

Acquiring new skills will unveil new opportunities and help you find innovative solutions to problems. This could earn you more money.

#### 6. Change your perspective

Continuous learning opens your mind and changes your attitude by building on what you already know. The more you learn, the better you'll get at seeing more sides of the same situation, helping you understand more deeply.

#### 7. Pay it forward

Continuous learning isn't just about you. Lifelong learning helps develop your leadership skills which then translates into fostering lifelong learning in other individuals, by encouraging them to pursue further education.

	Jo	urnal P	ublication / Confere	ence/ Pat	tents		
			Maths				
Sl.No	Name of the Faculty	Designation	Title of the Paper/ Conference / Patents	Category	Name /Status	Month	Name of the journal / Agency/ Institute
1	Dr R. Kumar	Prof / Maths	Stochastic and Fuzzy -Stochastic Production Models for Linear-Price Dependent Demand and Stock Dependent Demand with Constraints	Conference	IEEE	DEC: 2022	IEEE XP LORE
2	Dr R. Kumar	Prof / Maths	Eye Blink to Speech Conversion for Paralyzed(MND) patients Using ML Based Algorithm	Conference	IEEE	DEC: 2022	IEEE XP LORE
3	Dr R. Sayeelakshmi	Prof / Maths	Stochastic and Fuzzy -Stochastic Production Models for Linear-Price Dependent Demand and Stock Dependent Demand with Constraints	Conference	IEEE	DEC: 2022	IEEE XP LORE
4	K. Sasikala	AP / Maths	Stochastic and Fuzzy -Stochastic Production Models for Linear-Price Dependent Demand and Stock Dependent Demand with Constraints	Conference	IEEE	DEC: 2022	IEEE XP LORE
			ENGLISH				
1	Dr.V.Vijaya Reka	Prof / English	Feminine Introversion of Anthony Burgess' novels One Hand Clapping and The Wanting Seed" Research Outcomes of Novices in Language and Literature.	Conference	National	NOV: 2022	www.royalbo okpublishnin g.com
	Dr.V.Vijaya Reka	Prof / English	A Comparative Study of Anthony Burgess' A Clockwork Orange and 1985	Conference	International	AUG: 2022	www.capeco morinpublish er.com
2	Dr.Y.Stephen Xavier	Prof / English	Charms and Challenges in Language Teaching: Post Covid Scenario	Conference	International	OCT: 2022	Holy Cross College(Auto nomous), Trichy
3	Dr.R. Pradeeban	Prof / English	Feminine Introversion of Anthony Burgess' novels One Hand Clapping and The Wanting Seed" Research Outcomes of Novices in Language and Literature	Conference	National	NOV: 2022	www.royalbo okpublishnin g.com
	Dr.R. Pradeeban	Prof / English	A Comparative Study of Anthony Burgess' A Clockwork Orange and 1985	Conference	International	AUG: 2022	www.capeco morinpublish er.com
6	Ms.Elizabeth Gloria Abraham	AP / English	Feminine Introversion of Anthony Burgess' novels One Hand Clapping and The Wanting Seed" Research Outcomes of Novices in Language and Literature	Conference	National	NOV: 2022	www.royalbo okpublishnin g.com
	Ms.Elizabeth Gloria Abraham	AP / English	A Comparative Study of Anthony Burgess' A Clockwork Orange and 1985	Conference	International	AUG: 2022	www.capeco morinpublish er.com
			CHEMISTRY				
1	Dr.M.K.Valsakumari	Prof./ Chemistry	Implementation Of Novel Techniques Of Non-Rigid Image Registration For High Dose Rate Brachytherapy In Inter-Fraction Cervical Cancer	Patents	Published	JAN: 2023	

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2	Dr.M.K.Valsakumari	Prof./ Chemistry	Preparation and nonlinear optical characterization of Flourine-doped cadmium oxide thin films	Journal	SCOPUS	NOV: 2022	Applied Surface Science Advances
3	Dr.M.K.Valsakumari	Prof./ Chemistry	Characterization of fused deposition modeling components fabricated at different print orientations	Journal	SCOPUS	APR: 2023	Engineering Research Express
3	Dr.M.K.Valsakumari	Prof./ Chemistry	Biomolecules and microwaves directed fabrication for the degradation of textile dye mixtures	Journal	SCI	OCT: 2022	Research on Chemical Intermediate s
			CSE			_	
1	Dr.P.Valarmathi	Prof/CSE	Analysing the Performance of Segmentation Methods in Ovarian Cyst Image Classification	Conference	International	JUN: 2023	IRCEMST "23
	Dr.P.Valarmathi	Prof/CSE	Prediction of Ovary Cysts Combining LGBM and Neural network models.	Journal	SCOPUS	JUN: 2023	European chemical bulliten
	Dr.P.Valarmathi	Prof/CSE	Secure Data transmission in IOT networks using deep learning techniques	Conference	International	MAY: 2023	IRCEMST "23
	Dr.P.Valarmathi	Prof/CSE	Voice Based Search Engine For Visually Impairment People's	Conference	International	MAY: 2023	IRCEMS T"23
	Dr.P.Valarmathi	Prof/CSE	Deep learning Neural network image classification of ultrasound ovarian cysts	Journal	SCOPUS	JAN: 2023	Neuroq uantolo gy Journal
	Dr.P.Valarmathi	Prof/CSE	Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems	Patents	Published	OCT: 2022	Indian Patent
	Dr.P.Valarmathi	Prof/CSE	Deep Learning Based Pattern Analysis System for Detecting Speech Disorders in Children	Patents	Published	FEB: 2023	Indian Patent
2	Dr P.VASUDEVAN	Prof/CSE	Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems	Patents	Published	OCT: 2022	Indian Patent
3	Mrs M Floramary	AP/CSE	Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems	Patents	Published	OCT: 2022	Indian Patent
	Mrs M Floramary	AP/CSE	Systematic Approach integrated with Artificial Intelligence based technique to compare and contrast the Pros & Cons of various Athletes.	Patents	Published	FEB: 2023	Indian Patent
4	Mrs D.Ramya Cauvery	AP/CSE	Secure Data transmission in IOT networks using deep learning techniques	Conference	International	MAY: 2023	IRCEMS T"23
	Mrs D.Ramya Cauvery	AP/CSE	Secure Shared Data using Block chain concept	Conference	International	MAY: 2023	IRCEMS T"23
	Mrs D.Ramya Cauvery	AP/CSE	Deep Learning Based Pattern Analysis System for Detecting Speech Disorders in Children	Patents	Published	FEB:20 23	Indian Patent
5	Mrs Y.Suganya	AP/CSE	Analysing the Performance of Segmentation Methods in Ovarian Cyst Image Classification	Conference	International	JUN: 2023	IRCEMS T"23
	Mrs Y.Suganya	AP/CSE	Prediction of Ovary Cysts Combining LGBM and Neural network models.	Journal	SCOPUS	JUN: 2023	European chemical bulliten
	Mrs Y.Suganya	AP/CSE	Face detection open CV Based ATM security system	Conference	International	JUN: 2023	IRCEMS T"23

	Mrs Y.Suganya	AP/CSE	Deep learning Neural network	Journal	SCOPUS	JAN:	Neuroqua ntology
			image classification of ultrasound ovarian cysts			2023	Journal
	Mrs Y.Suganya	AP/CSE	Voice Based Search Engine For Visually Impairment People's	Conference	International	MAY: 2023	IRCEMS T"23
	Mrs Y.Suganya	AP/CSE	System and Method to predict diabetic Retinopathy using Supervised Machine Learning	Patents	Granted	FEB: 2023	Indian Patent
	Mrs Y.Suganya	AP/CSE	Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems	Patents	Published	OCT: 2022	Indian Patent
6	Mrs G.Sharmila	AP/CSE	Voice Based Search Engine For Visually Impairment People's	Conference	International	MAY: 2023	T"23
	Mrs G.Sharmila	AP/CSE	Deep Learning Based Pattern Analysis System for Detecting Speech Disorders in Children	Patents	Published	FEB: 2023	Indian Patent
7	Mrs B.Jeyanthi	AP/CSE	System and Method to predict diabetic Retinopathy using	Patents	Granted	FEB: 2023	Indian Patent
8	Mr V.Rajesh	AP/CSE	System and Method to predict diabetic Retinopathy using	Patents	Granted	FEB: 2023	Indian Patent
	Mr V.Rajesh	AP/CSE	Secure Shared Data using Block chain concept	Conference	International	MAY: 2023	IRCEM: T"23
9	Mrs S.Sigappi	AP/CSE	Crop yield prediction using machine learning	Conference	International	MAY: 2023	IRCEMST'2
	Mrs S.Sigappi	AP/CSE	Crop yield prediction using machine learning	Conference	National	MAY: 2023	NCCECS 23
	Mrs S.Sigappi	AP/CSE	Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems	Patents	Published	OCT: 2022	Indian Patent
10	Mrs N.Chithra	AP/CSE	Crop yield prediction using machine learning	Conference	International	MAY: 2023	IRCEMST'2
	Mrs N.Chithra	AP/CSE	Crop yield prediction using machine learning	Conference	National	MAY: 2023	NCCEC:
	Mrs N.Chithra	AP/CSE	Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems	Patents	Published	OCT: 2022	Indian Patent
11	Mr Jahir Hussian	AP/CSE	System and Method to predict diabetic Retinopathy using Supervised Machine Learning	Patents	Granted	FEB: 2023	Indian Patent
delivery Systems  AP/CSE Voice Based Search Engine For Visually Impairment People's  Mrs G.Sharmila AP/CSE Voice Based Search Engine For Visually Impairment People's  Mrs G.Sharmila AP/CSE Deep Learning Based Pattern Analysis System for Detecting Spacech Disorders in Children  Patents Published FEB: India 2023 Pate Spacech Disorders in Children  AP/CSE System and Method to predict diabetic Retinopathy using Supervised Machine Learning  Mr V.Rajesh AP/CSE System and Method to predict diabetic Retinopathy using Supervised Machine Learning  Mr V.Rajesh AP/CSE Secure Shared Data using Block Conference International MAY: IRCEN 2023 T2.  Mrs S.Sigappi AP/CSE Crop yield prediction using machine learning  Mrs S.Sigappi AP/CSE Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems  Mrs N.Chithra AP/CSE Crop yield prediction using machine learning  Mrs N.Chithra AP/CSE Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems  Mrs N.Chithra AP/CSE Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems  Mrs N.Chithra AP/CSE System and Method to predict diabetic Retinopathy using Supervised Machine Learning  Mrs N.Chithra AP/CSE Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems  Mrs N.Chithra AP/CSE Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems  Mrs N.Chithra AP/CSE Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems  Mrs N.Chithra AP/CSE Artificial intelligence based approach for targeted and therapeutic treatment of cancer patients through novel drug delivery Systems  Mrs N.Chithra AP/CSE Artificial intelligence based approach for targeted and ther							
1	Mrs V Rajalakshmi			Journal	SCOPUS		E3S Web o Confer
2	Dr M Sundar Prakash Balaji	Prof / ECE	A Novel Design of a Model to build the Security Lock Systems	Journal	SCOPUS	JUN: 2023	Journal o the Balka Tribologic Associatio
3	Dr M Sundar Prakash Balaji	Prof / ECE	Floyd-Warshalls algorithm and modified advanced encrytion standard for secured communication in VANET	Journal	SCOPUS	JUN: 2023	Measure ent : Sensors

4	Dr M Sundar Prakash Balaji	Prof / ECE	VLSI Implementation of Optimized 2D SIMM Chaotic Map for Image	Journal	SCI	AUG: 2022	Automatic n & Soft
			Encryption				Computing
5	Dr M Sundar Prakash Balaji	Prof / ECE	Performance Analysis of D & T Flip- Flop Designs through Gate Diffusion Input Tecnhique : A Comparitive approach	Conference	International	APR: 2023	Kings Colleg of Engineering ,Punalkulam Pudukkottai
6	Dr M Sundar Prakash Balaji	Prof / ECE	A Case Study using Simple Moving Average Filters to accomplish ECG denoising on an FPGA	Conference	International	MAR: 2023	Sri Eshwar College of Engineerin g,Coimbat ore
7	Dr M Sundar Prakash Balaji	Prof / ECE	Hum Noise and Breathing Interference Removal from an ECG Signal with Finite Word Length Effects	Conference	International	AUG: 2022	Sikkim Manipal University Sikkim
8	Dr M Sundar Prakash Balaji	Prof / ECE	The Utility of Simulink Subsystems in Handling and Processing of Biomedical Signals and Images	Conference	International	AUG: 2022	Sikkim Manipal University Sikkim
9	Dr M Sundar Prakash Balaji	Prof / ECE	System and method to predict Diabetic retinopathy using Supervised Machine Learning	Patents	Published	FEB: 2023	Official Jounal of Patent Office,New Delhi
10	Dr M Sundar Prakash Balaji	Prof / ECE	Deep Learning Based Pattern Analysis System for Detecting Speech Disorders	Patents	Published	FEB: 2023	Official Jounal of Patent Office,New Delhi
11	Dr M Sundar Prakash Balaji	Prof / ECE	Apple picking Robot	Patents	Granted	NOV: 2022	The Patent Office,Gov ernment o India,New Delhi
12	Mrs. J.Hemalatha	Asso.Prof/ ECE	Sound Analysis and Adaptive Synthesis in Time-Frequency Resolution	Journal	UGC	JAN: 2023	Internationa Journal of Research in Engineering, Science and Managemen
13	Mr N. Kanagaraj	AP/ECE	Design of L-Shape slot antenna with different dielectric materials for wimax	Journal	UGC	NOV: 2022	Internationa Journalof Electrical, Electroincs and Data Communicat
14	Mrs L. Papayee	AP/ECE	Sound Analysis and Adaptive Synthesis in Time-Frequency Resolution	Journal	UGC	JAN: 2023	Internationa Journal of Research in Engineering, Science and Managemen
15	Mr E. Vinoth	AP/ECE	Design of L-Shape slot antenna with different dielectric materials for wimax	Journal	UGC	NOV: 2022	Internation al Journal of Electrical, Electroincs and Data Communic ation
16	Mrs PL Natchiammai	AP/ECE	An Modified Enhanced Method of Audio-Video Steganography for High Security Data Transmission	Journal	SCOPUS	JUN: 2023	E3S Web of Conferences
17	Mrs PL Natchiammai	AP/ECE	Forecasting of flood processes in Internet of Things enabled smart cities using convolutional neural network	Patents	Published	FEB: 2023	Official Journal of Patent Office,New Delhi
18	Mrs A Indumathy	AP/ECE	An Modified Enhanced Method of Audio-Video Steganography for High Security Data Transmission	Journal	SCOPUS	JUN: 2023	E3S Web of Conferences
19	Mr R Ranjithkumar	AP/ECE	Artificial Intelligence Healthcare Chatbox System	Patents	Published	JAN: 2023	Official Jounal of Patent Office,Nev Delhi
			MECHANICAL				
1	Mr.L.Chandrasekaran	HOD / Mech	Experimental Study on Al2O3 and TiO2 on Reinforced Hybrid Aluminium 6063	Conference	National	JUN: 2023	(SAE Technical Paper) Sri Krishna College of Engineering and Technology Coimbatore

2	Dr.N.Annamalai	Professor /	Application of grey relational	Conference	National	APR:	Engineering
		Mech	analysis for lotus seed particles filled carbon fiber reinforced epoxy composites.	55.11.51.61.05		2023	applications of alternate fuels sustainable energy and bio materials Annamalai University
3	Mr.G.Baskar	AP/Mech	Experimental Study on Al2O3 and TiO2 on Reinforced Hybrid Aluminium 6063	Conference	National	JAN: 2023	(SAE Technical Paper) Sri Krishna College of Engineering and Technology
4	Mr.P.Vivek	AP/Mech	Experimental Study on Al2O3 and TiO2 on Reinforced Hybrid Aluminium 6063	Conference	National	JAN: 2023	(SAE Technical Paper) Sri Krishna College of Engineering and Technology
5	G.Manickavasaham	AP/Mech	Application of grey relational analysis for lotus seed particles filled carbon fibre reinforced epoxy composites.	Conference	National	APR: 2023	Engineering applications of alternate fuels sustainable energy and bio materials Annamalai University
6	Mr.D.Balasubramanian	AP/Mech	Finite element analysis of load characteristics in helmet material	Conference	International	MAR: 2023	Material today proceedings Elsevier scopus index Surya Engineering College Erode
	Mr.D.Balasubramanian	AP/Mech	Experimental study about flash and fire point comparison on three combinations of waste tyre oil with diesel for alternate fuel properties identification	Conference	National	NOV: 2022	Recent Advancemen t in Engineering and Technology Proceedings Paavai Engineering College Namakkal
7	Mr.C.Arun	AP/Mech	Finite element analysis of load characteristics in helmet material	Conference	International	MAR: 2023	Material today proceedings Elsevier scopus index Surya Engineering College Erode
	Mr.C.Arun	AP/Mech	Experimental study about flash and fire point comparison on three combinations of waste tyre oil with diesel for alternate fuel properties identification	Conference	National	NOV: 2022	Recent Advancement in Engineering and Technology Proceedings Paavai Engineering College Namakkal
8	Mr.U.Gurusamy	AP/Mech	Finite element analysis of load characteristics in helmet material	Conference	International	MAR: 2023	Material today proceedings Elsevier scopus index Surya Engineering College Erode
	Mr.U.Gurusamy	AP/Mech	Experimental study about flash and fire point comparison on three combinations of waste tyre oil with diesel for alternate fuel properties identification	Conference	National	NOV: 2022	Recent Advancement in Engineering and Technology Proceedings Paavai Engineering College Namakkal
9	Mr.A.Charles Peromio	AP/Mech	Experimental study about flash and fire point comparison on three combinations of waste tyre oil with diesel for alternate fuel properties identification	Conference	National	NOV: 2022	Recent Advancemen t in Engineering and Technology Proceedings Paavai Engineering College Namakkal
10	Dr.N.Annamalai	AP/Mech	Experimental study on Mechanical Properties on lotus Seed Particle Filled Carbon Fibre Reinforced Epoxy Composites.	Journal		MAR: 2023	International journal of emerging trends in engineering research
11	G.Manickavasaham	AP/Mech	Experimental study on Mechanical Properties on lotus Seed Particle Filled Carbon Fibre Reinforced Epoxy Composites.	Journal		MAR: 2023	International journal of emerging trends in engineering research
12	Mr.D.Balasubramania n	AP/Mech	Finite element analysis of load characteristics in helmet material	Journal	SCOPUS	MAR: 2023	Material today proceedings Elsevier scopus index

13	Mr.C.Arun	AP/Mech	Finite element analysis of load characteristics in helmet material	Journal	SCOPUS	MAR: 2023	Material today proceeding Elsevier
14	Mr.U.Gurusamy	AP/Mech	Finite element analysis of load characteristics in helmet material	Journal	SCOPUS	MAR: 2023	scopus inde  Material today proceeding Elsevier scopus inde
			EEE			1	3copus muc
1	Mrs.V.Jeyamalini	Asso.	Automatic Light Control Using Solar	conference		DEC:	University College of
		Prof/EEE	Energy With Dual Axes Tracking			2022	Engineerin Nagercoil
2	Mrs.V.Jeyamalini	Asso. Prof/EEE	Modified LUO High Gain Converter	conference		SEP: 2022	PSG Colleg of Technology oimbatore
4	Mrs.V.Jeyamalini	Asso. Prof/EEE	Enrichment of Agriculture Process to Get More Productivity and Automation of Agriculture Using IoT	conference		MAY: 2023	Indra Ganesan College of Engineerin
5	Mrs.B.GeethaPriya	AP/EEE	Automatic Light Control Using Solar Energy With Dual Axes Tracking	conference		DEC: 2022	University College of Engineering Nagercoil
6	Mrs.B.GeethaPriya	AP/EEE	An IoT based and solar powered unmanned air filling system for vehicles	Patents		OCT: 2022	
7	R.Raj Thilak	AP/EEE	Penetration of Artificial Intelligent Technique in Agricultural: Opportunities and Challenges.	Conference		MAY: 2023	Indraganesa College of Engineering
8	R.Raj Thilak	AP/EEE	Automatic Light control using Solar energy with Dual Axes Tracking	Conference		DEC: 2022	University College of Engineerin Nagercoil
9	R.Raj Thilak	AP/EEE	An IOT based and Solar powered unmanned air filling system for vehicles	Patents		OCT: 2022	
10	G.Karthick	AP/EEE	Automatic Light control using Solar energy with Dual Axes Tracking	Conference		DEC: 2022	University College of Engineering Nagercoil
11	G.Karthick	AP/EEE	Enrichment of agriculture process to get more productivity and Automation of agriculture using IOT	Conference		MAY: 2023	Indraganesar College of Engineering
12	Mrs.S.Ambigaipriya	AP/EEE	Enrichment of agriculture process to get more productivity and Automation of agriculture using IOT	Conference		MAY: 2023	Indraganesa College of Engineering Trichy
13	Mrs.S.Ambigaipriya	AP/EEE	Implementation of classification models to improve the electric charging systems to cope up with their exponential growth	Patents		MAR:2 023	
14	Mrs.S.Ambigaipriya	AP/EEE	Novel Machine Learning Filter Prototyping for EGC/EEG/EMG Signals	Journal	UGC	APR: 2023	ICTACT Journ on Micro Electronics
15	Mr. O.Rajagunasekaran	AP/EEE	Automatic Light control using Solar energy with Dual Axes Tracking	Conference		DEC: 2022	University College of Engineering Nagercoil
16	Mr. O.Rajagunasekaran	AP/EEE	An IOT based and Solar powered unmanned air filling system for vehicles	Patents		OCT: 2022	
17	Mr. O.Rajagunasekaran	AP/EEE	Enrichment of agriculture process to get more productivity and Automation of agriculture using IOT	Conference		MAY: 2023	Indraganesal College of Engineering
			EIE				
1	Ms.D.Arokia leema roselin	AP/EIE	Cyber Security Based Data Acquisition System	Patents	Published	JAN: 2023	Intellectual Property Indi
2	Mrs R Latha	AP/EIE	lot Based Retractable Roofing Systemcum Solar Opower Generation Using Foldable Solar Panels	Patents	Published	MAY: 2023	Intellectual Property Indi

			EEE				
2	Dr M Sivakumar	Prof / IT	Elasticity In Cloud Computing: A Comprehensive Survey of Definitions, Merits and Solutions	Conference	International	APR: 2023	K. RAMAKRISHNAN College of Technology
3	Dr M Sivakumar	Prof / IT	Efficient Data Transmission in edge servers: IoT Node Gateway Implementations with CoAP protocol	Conference	International	MAY: 2023	Indra Ganesan college of Engineering
4	Dr M Sivakumar	Prof / IT	Inventory Data Analytics for forecasting and Recommended Products Using Machine Learning Algorithms	Conference	International	MAY: 2023	J.J. College of Engineering and Technology
5	Mr T Vinodhkannan	AP/IT	Elasticity In Cloud Computing: A Comprehensive Survey of Definitions,Merits and Solutions	Conference	International	APR: 2023	K. RAMAKRISHNAN College of Technology
6	Mr T Vinodhkannan	AP/IT	Medical Image Disease Prediction with Secure Data Sharing	Conference	International	APR: 2023	K. RAMAKRISHNAN College of Technology
7	Mr T Vinodhkannan	AP/IT	Career Recommendation Using Recurrent neural network	Conference	International	MAY: 2023	J.J. College of Engineering and Technology
8	Mr T Vinodhkannan	AP/IT	Inventory Data Analytics for forecasting and Recommended Products Using Machine Learning Algorithms	Conference	International	MAY: 2023	J.J. College of Engineering and Technology
9	Mr T Vinodhkannan	AP/IT	Efficient Data Transmission in edge servers: IoT Node Gateway Implementations with CoAP protocol	Conference	International	MAY: 2023	Indra Ganesan college of Engineering
10	Mr T Vinodhkannan	AP/IT	lol -based Traffic Monitoring System Using AI to Improve Shot- Term Level of Service Predicition	Patents	Published	MAY: 2023	INTELLECTUAL PROPERTY INDIA
11	Mr V R Madhavan	AP/IT	Elasticity In Cloud Computing: A Comprehensive Survey of Definitions,Merits and Solutions	Conference	International	APR: 2023	K. RAMAKRISHNAN College of Technology
12	Mr V R Madhavan	AP/IT	Efficient Data Transmission in edge servers: IoT Node Gateway Implementations with CoAP protocol	Conference	International	MAY:2 023	Indra Ganesan college of Engineering
13	Ms C Sakunthala	AP/IT	Elasticity In Cloud Computing: A Comprehensive Survey of Definitions,Merits and Solutions	Conference	International	APR:20 23	K. RAMAKRISHNAN College of Technology
14	Ms C Sakunthala	AP/IT	Efficient Data Transmission in edge servers: IoT Node Gateway Implementations with CoAP protocol	Conference	International	MAY:2 023	Indra Ganesan college of Engineering
15	Ms C Sakunthala	AP/IT	Deep Learning Based Pattern Analysis System for Detecting Speech Disorders in Children	Patents	Published	FEB:20 23	INTELLECTUAL PROPERTY INDIA
			Civil				
1	Mrs L Kalaivani	AP/Civil	Experimental research on concrete with trashed construction waste replacement of coarse aggregate with steel fibre	Journal	UGC	DEC:20 22	Gradiva Review Journal
2	Mrs L Kalaivani	AP/Civil	International conference on recent advances in Civil Engineering	Conference	International	APR:20 23	JJ College of Engineering

"Publication is a marathon, not a sprint. Writing the book is only the start."

— Jo Linsdell

## FDP/STC/WORKSHOP/WEBINAR attended by the Staff

SI.No.	Name of the Faculty	Designation & Department	Title of the FDP/STC/WORKSHOP/WEBINAR	Name of the institute Organized	
1	Dr S Rajendran	Prof / EEE	Electric Vehicle Technology	NIT ,Rourkela	
2	Mrs. B.GeethaPriya	AP/EEE	Recent Trends in 5G Communication, Design and Technologies	Rajalakshmi Engineering College	
3	Mr. M.Arockiasamy	AP/EEE	Designing and Modelling of IoT,AI and ML Systems	ATAL Academy ,Arm Education and STMicroelectronics	
4	Mr. M.Arockiasamy	AP/EEE	Renewable energy systems Laboratory	Sri Sivasubramaniya Nadar college of Engineering	
5	Mr. R.Raj Thilak	AP/EEE	Design of Photovoltaic System	Saranathan College of Engineering	
6	Mr. G.Karthick	AP/EEE	Embedded system Design-Industrial Applications	Saranathan College of Engineering	
7	Mr. G.Karthick	AP/EEE	Recent Trends in Electric vehicle Technology and Research opportunities	SSN , Chennai	
8	Mrs. S. Ambigaipriya	AP/EEE	Engineering Application using MATLAB programming	NITTTR, Chennai	
9	Mrs. S. Ambigaipriya	AP/EEE	Design and Development of industry led curriculum in Technological era	AMET University, Chennai	
10	Mr. O.Rajagunasekaran	AP/EEE	Recent Trends in 5G Communication,Design and Technologies	Rajalakshmi Engineering College	
11	Ms.D.Arokia leema roselin	HOD/EIE	Engineering Application using MATLAB Programming	NITTTR,Chennai	
12	Ms.D.Arokia leema roselin	HOD/EIE	Outcome based education and NBA Accreditation(AICTE Margadarshan Scheme)	C.V. Raman Global University, Bhubaneswar	
13	Ms.D.Arokia leema roselin	HOD/EIE	Artificial Intelligence for Engineering Applications	NITTTR,Chennai	
14	Mrs. R. Latha	AP/EIE	Engineering Application using MATLAB Programming	NITTTR, Chennai	
15	Mrs. R. Latha	AP/EIE	Design and Development of Industry led Curriculum in Technological Era	AMET University, Chennai	
16	Dr M Sundar prakash balaji	Prof/ECE	Emerging Trends in Information Technology	Hindusthan College of Engineering and Technology,Coimbatore	
17	Dr M Sundar prakash balaji	Prof/ECE	Idea Generation Methods	Jansons Institute of Technology, Coimbatore	
18	Dr M Sundar prakash balaji	Prof/ECE	Research and Funding Opportunities In Computer Science	Vellore Institute of Technology,Chennai	
19	Dr M Sundar prakash balaji	Prof/ECE	Recent trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College,Chennai	
20	Dr M Sundar prakash balaji	Prof/ECE	Learning Technologies	NITTR,Chennai	
21	Mrs.PL. Natchiammai	AP/ECE	Geodata Processing using Python	Department of SPACE, ISRO, Indian Institute of Remote Sensing, Dehradun	
22	Mrs.PL. Natchiammai	AP/ECE	NBA Accreditation Process	NITTTR, Chennai	
23	Mrs.PL. Natchiammai	AP/ECE	Trends And Innovations In Industry 4.0	A. V. C. College Of Engineering, Mayiladuthurai	
24	Mrs.PL. Natchiammai	AP/ECE	Pedagogical Design Thinking for Digital Employability	AICTE/ATAL FDP at Alagappa University. Karaikudi	
25	Mrs J. Hemalatha	ASO.Pro./ECE	"Recent Trends in 5G Communication, Design & Technologies"	Rajalakshmi Engineering College	
26	Mrs I. Papayee	AP/ECE	Trends And Innovations In Industry 4.0	A. V. C. College Of Engineering, Mayiladuthurai	
27	Mr E. Vinoth	AP/ECE	Design of Smart Antennas for Wireless Communication using HFSS and CST	Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology	
28	Mr R. Ranjithkukmar	AP/ECE	Trends And Innovations In Industry 4.0	A. V. C. College Of Engineering, Mayiladuthurai	

"We all start out in life with one thing in common; We all have the same amount of time. It's just a matter of what we do with it."

- Author: Harvey MacKay

29	Mr A. Indumathy	AP/ECE	"Recent Trends in 5G Communication, Design & Technologies"	Rajalakshmi Engineering College
30	Mr C. Karuppiah	AP/ECE	Design of Smart Antennas for Wireless Communication using HFSS and CST	Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology
31	Dr.P.Valarmathi	HOD/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
32	Dr.P.Valarmathi	HOD/CSE	Cyber crimes Investigation and digital forensics	Chalapathi Institute of Engineering & Technology
33	Dr P.Vasudevan	Prof/CSE	NBA Accreditation Process	NITTTR, chennai.
34	Mrs.M.Flora Mary	AP/CSE	Artificial Intelligence & Robotic Process Automation	Koneru Lakshmaiah Education Foundation, Guntur
35	Mrs.M.Flora Mary	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
36	Mrs.M.Flora Mary	AP/CSE	Al & Deep learning Approach for Image Processing and its Applications	Paavai Engineering College
37	Mrs.M.Flora Mary	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
38	Mrs.B.Jeyanthi	AP/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
<b>3</b> 9	Mrs.B.Jeyanthi	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
40	Mrs.B.Jeyanthi	AP/CSE	Artificial Intelligence & Robotic Process Automation	Koneru Lakshmaiah Education Foundation, Guntur
41	Mrs.D.Ramya Cauvery	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
42	Mrs.D.Ramya Cauvery	AP/CSE	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar
43	Mrs.D.Ramya Cauvery	AP/CSE	Block Chain Course	NSE academy & Tamilnadu Skill development Corporation
44	Mrs.D.Ramya Cauvery	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
45	Mrs.D.Ramya Cauvery	AP/CSE	Artificial Intelligence & Robotic Process Automation	Koneru Lakshmaiah Education Foundation, Guntur
46	Mrs.Y.Suganya	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
47	Mrs.Y.Suganya	AP/CSE	Recent Trends in 5G Communication, Design & Technologies	Rajalakshmi Engineering College
48	Mrs.Y.Suganya	AP/CSE	Cyber crimes Investigation and digital forensics	Chalapathi Institute of Engineering & Technology
49	Mrs G.Sharmila	AP/CSE	Next Generation Wireless Networks for Autonomous Intelligent Communications	Sri Venkateshwara College of Engigneering , bengaluru
50	Mrs G.Sharmila	AP/CSE	Cyber crimes Investigation and digital forensics	Chalapathi Institute of Engineering & Technology
51	Mrs G.Sharmila	AP/CSE	Recent Trends in 5G Communication, Design & Technologies Outcome based Education and NBA	Rajalakshmi Engineering College C.V. Raman Global University,
52 53	Mrs.S.Sigappi  Mrs.S.Sigappi	AP/CSE  AP/CSE	Accreditation  Next Generation Wireless Networks for	Bhubaneswar Sri Venkateshwara College of
54	Mrs.S.Sigappi	AP/CSE  AP/CSE	Autonomous Intelligent Communications  Recent Trends in 5G Communication,	Engigneering , bengaluru  Rajalakshmi Engineering
55	Mr T.Jahir Hussian	AP/CSE	Design & Technologies  Trends and Innovations in INDUSTRY 4.0	College  A.V.C. College of Engineering,
56	Mr.V.Rajesh	AP/CSE	Outcome based Education and NBA	mayiladudurai  C.V. Raman Global University,
57	Mr.V.Rajesh	AP/CSE	Accreditation  Next Generation Wireless Networks for	Bhubaneswar Sri Venkateshwara College of
58	Ms. G. Keerthanasri	AP/CSE	Autonomous Intelligent Communications  Outcome based Education and NBA	Engigneering , bengaluru  C.V. Raman Global University,
59	Ms. X. Xavitha	AP/CSE	Accreditation  Outcome based Education and NBA	Bhubaneswar  C.V. Raman Global University,
60	Ms. X. Xavitha	AP/CSE	Accreditation  Next Generation Wireless Networks for	Bhubaneswar Sri Venkateshwara College of
61	Mrs K.Jayasri	AP/CSE	Autonomous Intelligent Communications  Digital Marketing Course	Engigneering , bengaluru  NSE academy & Tamilnadu
62	Mrs K.Jayasri	AP/CSE	Next Generation Wireless Networks for	Skill development Corporation Sri Venkateshwara College of
	7.50.	7, CSL	Autonomous Intelligent Communications	Engigneering , bengaluru

63	Dr V.Vijaya Reka	Prof / ENG	A One week Faculty Development Program on "Adapting English Language Teaching to	Bharat Institute of Engg & Tech /Hyderabad
64	Dr V.Vijaya Reka	Prof / ENG	the Fourth / Industrial Revolution  A Five Day Faculty Development Program on "Health and Wellness"	VIT, Chennai
65	Dr V.Vijaya Reka	Prof / ENG	A 6 –Day Virtual Faculty Development Program on Teaching English Language and Literature for Z-generation Learners	Kongu Arts and Science College(Autonomous), Erode
66	Dr V.Vijaya Reka	Prof / ENG	A 5 - Day Faculty Development Program on "Pedagogical Excellence in ELT"	Kumaraguru College of Libera Arts & Science / Coimbatore
67	Dr V.Vijaya Reka	Prof / ENG	An 8-dayFaculty Development Program on Research, Publication and Patent in Humanities and Sciences	SRM University, Chennai
68	Dr V.Vijaya Reka	Prof / ENG	A 5-day International Faculty Development Programme on "Pedagogical Shift from Text to Hypertext:	Ramasamy Memorial College/Malayasia
69	Dr. Y. Stephen Xavier	Prof / ENG	Academic Writing and Publishing	Institute Aeronautical Engineering Hyderbad
70	Dr. Y. Stephen Xavier	Prof / ENG	Teaching English Language and Literature for Z-Generation Learners	Kongu Arts and Science College(Autonomous), Erode
71	Dr R.Pradeeban	AP / ENG	A One week Faculty Development Program on "Adapting English Language Teaching to the Fourth / Industrial Revolution	Bharat Institute of Engg & Tech /Hyderabad
72	Dr R.Pradeeban	AP / ENG	A 6 –Day Virtual Faculty Development Program on Teaching English Language and Literature for Z-generation Learners	Kongu Arts and Science College(Autonomous), Erode
73	Dr R.Pradeeban	AP / ENG	A Five Day Faculty Development Program on "Health and Wellness"	VIT, Chennai
74	Dr R.Pradeeban	AP / ENG	An 8-dayFaculty Development Program on Research, Publication and Patent in Humanities and Sciences	SRM University, Chennai
75	Mrs. Elizabeth Gloria Abraham	AP / ENG	A One week Faculty Development Program on "Adapting English Language Teaching to the Fourth / Industrial Revolution	Bharat Institute of Engg & Tech /Hyderabad
76	Mrs.Elizabeth Gloria Abraham	AP / ENG	A Five Day Faculty Development Program on "Health and Wellness"	VIT, Chennai
77	Mrs. Elizabeth Gloria Abraham	AP / ENG	A 6 –Day Virtual Faculty Development Program on Teaching English Language and Literature for Z-generation Learners	Kongu Arts and Science College(Autonomous), Erode
78	Dr. R. Kumar	Prof / MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar.
79	Dr. R. Kumar	Prof / MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
80	Dr. R. Kumar	Prof / MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
81	Dr. P.K. Eswari	Prof / MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
82	Dr. P.K. Eswari	Prof / MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
83	Dr. R. Sayeelakshmi	Prof / MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar.
84	Dr. R. Sayeelakshmi	Prof / MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
85	Dr. R. Sayeelakshmi	Prof / MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
86	S. Revathy	AP/MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar.
87	S. Revathy	AP/MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
88	S. Revathy	AP/MATHS	Applications of Combinatorial Objects to	Ramco Institute of
89	R. Chitra	AP/MATHS	Outcome based Education and NBA	Technology, Rajapalayam.  C.V. Raman Global University,
90	R. Chitra	AP/MATHS	Accreditation  Mathematical Modeling in Real-Life	Bhubaneswar.  Vellore Institute of
91	R. Chitra	AP/MATHS	Problem- Series2  Applications of Combinatorial Objects to	Technology, Chennai.  Ramco Institute of Technology, Pajanalayam
92	A. Elamathi	AP/MATHS	Graph Labeling Problems Outcome based Education and NBA Accreditation	Technology, Rajapalayam.  C.V. Raman Global University, Bhubaneswar.

93	A. Elamathi	AP/MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of Technology, Chennai.
94	A. Elamathi	AP/MATHS	Applications of Combinatorial Objects to Graph Labeling Problems	Ramco Institute of Technology, Rajapalayam.
95	R. Baskar	AP/MATHS	Outcome based Education and NBA Accreditation	C.V. Raman Global University, Bhubaneswar.
96	R. Baskar	AP/MATHS	Mathematical Modeling in Real-Life Problem- Series2	Vellore Institute of
97	R. Baskar	AP/MATHS	Applications of Combinatorial Objects to	Technology, Chennai.  Ramco Institute of
98	K. Sasikala	AP/MATHS	Outcome based Education and NBA	Technology, Rajapalayam.  C.V. Raman Global University,
99	K. Sasikala	AP/MATHS	Accreditation  Mathematical Modeling in Real-Life	Bhubaneswar.  Vellore Institute of
100	K. Sasikala	AP/MATHS	Problem- Series2 Applications of Combinatorial Objects to	Technology, Chennai.  Ramco Institute of
101	Mrs.C.Gohilapriyadharshini	AP / IT	Graph Labeling Problems  Data science and machine learning using	Technology, Rajapalayam.  NIT ,Warangal
102	Mrs.C.Gohilapriyadharshini	AP / IT	python  Network essentials	Cisco networking academy
				and tamil nadu skill development corporation
103	Mrs.S.Hima giri sudha	AP / IT	Artificial intelligence	Microsoft ,sap and tamil nadu skill development corporation
104	Mrs.S.Hima giri sudha	AP / IT	Full stack web development	Microsoft ,sap and tamil nadu skill development corporation
105	Dr.M.Sivakumar	PROF/IT	Emerging trends in information technology	Hindustan college of engineering and technology
106	Mr.T.Vinodh kannan	AP/IT	Emerging trends in information technology	Hindustan college of engineering and technology
107	Mr.G.Pradeep	HOD/CIVIL	Entrepreneurship	PSG-STEP,Coimbatore
108	Mr.G.Pradeep	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges	National Institute of Technical Teachers Trainning and
109	Mr. R.Karthick	AP/CIVIL	and other Civil Engineering Structures  Role of smart materials and sensing	Research, Chandigarh Vel Tech, Chennai
			technologies in the Construction Secotor(RS <sup>2</sup> C)	
110	Mr.R.Karthick	AP/CIVIL	Architectural Visualization	PSNA Engineering College, Dindigul.
111	Mr.,R.Karthick	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges	National Institute of Technical Teachers Trainning and
112	Mrs.L.Kalaivani	AP/CIVIL	and other Civil Engineering Structures  High Rise Building Design	Research, Chandigarh L&T EduTech
113	Mrs.L.Kalaivani	AP/CIVIL	Earthquake Resistance of Building	Thamirabharani Engineering
114	Mrs.L.Kalaivani	AP/CIVIL	Sustainable Cities with ESG Impact	College,Tirunelveli Sir M.Visvesvaraya Institute of
			·	Technology, Bengaluru
115	Mrs.L.Kalaivani	AP/CIVIL	Free/Libre and Open Source Software for Education in NAAC/NBA Accreditation and NIRF Ranking Spoken Tutorial,IIT Bomb Nodal Resource Centre Hindusthan College of Ar Science,Coimbatore	
116	Mrs.L.Kalaivani	AP/CIVIL	How to Write a Quality Technical Paper for IEEE	Mookambigai College of Engineering, Pudukkottai
117	Mrs.L.Kalaivani	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technical Teachers Trainning and Research, Chandigarh
118	Mrs. S.Eunice	AP/CIVIL	Transportation Infrastructure - Airports, Seaports and Metros	L&T EduTech
119	Mrs. S.Eunice	AP/CIVIL	Earthquake Resistance of Building	Thamirabharani Engineering
120	Mrs. S.Eunice	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures  College, Tirunelveli  National Institute of Technical Teachers Trainning and Research, Chandigarh	
121	Mrs. S.Kanniga	AP/CIVIL	Earthquake Resistance of Building	Thamirabharani Engineering College, Tirunelveli
122	Mrs. S.Kanniga	AP/CIVIL	How to Write a Quality Technical Paper for IEEE	Mookambigai College of Engineering, Pudukkottai
123	Mrs. S.Kanniga	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges	National Institute of Technical Teachers Trainning and
			and other Civil Engineering Structures	Research, Chandigarh

124	Mrs.R.Priyanka	AP/CIVIL	Earthquake Resistance of Building	Thamirabharani Engineering
				College, Tirunelveli
125	Mrs.R.Priyanka	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technical Teachers Trainning and Research, Chandigarh
126	Mrs.R.Priyanka	AP/CIVIL	Advances in the Field of Civil Engineering	Anjuman College of Engineering and Technology,Indian Concrete Institute, Nagpur
127	Mrs.R.Priyanka	AP/CIVIL	How to Write a Quality Technical Paper for IEEE	Mookambigai College of Engineering, Pudukkottai
128	Mrs.R.Priyanka	AP/CIVIL	Revit Architecture	MSME -Technology development centre P&PDC, Agra
129	Mrs.R.Priyanka	AP/CIVIL	Design and construction of steel buildings	L&T EduTech
130	Mr.B.Abraham Ponsingh	AP/CIVIL	Advanced Construction Materials and Techniques for Roads, Buildings, Bridges and other Civil Engineering Structures	National Institute of Technical Teachers Trainning and Research, Chandigarh
131	Mr.B.Abraham Ponsingh	AP/CIVIL	Advanced Latex	Vellore Institute of Technology, Vellore
132	Mr.B.Abraham Ponsingh	AP/CIVIL	International Seminar on "Advanced Technologies for Waste Water Management with focus on Advanced Oxidation, Membrane and Algal Methodologies	IIT Madras & University of Calgary, Canada & University of Technology, Sydney
133	Mr.B.Abraham Ponsingh	AP/CIVIL	Scientific Research, Publications, Grants and Intellectual Property Rights	Adithya Institute of Technology, Coimbatore
134	Mr.B.Abraham Ponsingh	AP/CIVIL	How to Write a Quality Technical Paper for IEEE	Mookambigai College of Engineering, Pudukkottai
135	Mr.B.Abraham Ponsingh	AP/CIVIL	Building Information Modeling	L&T EduTech
136	Dr.M.K.Valsakumari	Prof./CHE	"Inculcating Universal Human Values in Technical Education"	AICTE, NEW DELHI
137	Mr. M.Shanmugam	Librarian	Skill development for New Millennium's LIS Professionals: An Overview	DELNET New Delhi
138	Dr.N.Annamalai	Prof / MECH	Advanced Materials Processing and Characterization Methods	NIT ,Pondicherry
139	Mr.D.Balasubramaniyan	AP/MECH	Research Innovation in Materials and Manufacturing (RIMM'23)	Velammel Engineering College, Chennai
140	Mr.D.Balasubramaniyan	AP/MECH	Futuristic Research in Mechanical Engineering	SRM of Institute of Science and Technology
141	Mr.P.Vivek	AP/MECH	Prospects of research towards Innovation development in HEIs	Jansons institute of technology
142	Mr.P.Vivek	AP/MECH	Advanced Materials Processing and Characterization Methods	NIT ,Pondicherry
143	Mr.P.Vivek	AP/MECH	Trends and innovations in industry 4.0	AVC College of engineering
144	Mr.P.Vivek	AP/MECH	Advance research in friction welding and its engineering application	Rajalakshmi engineering college Chennai
145	Mr.G.Baskar	AP/MECH	Trends and innovations in industry 4.0	AVC College of engineering
146	Mr.G.Baskar	AP/MECH	Advanced Materials Processing and Characterization Methods	NIT ,Pondicherry
147	Mr.M.Ravisankar	AP/MECH	Prospects of research towards Innovation development in HEIs	Jansons institute of technology
148	Mr.M.Ravisankar	AP/MECH	Advance research in friction welding and its engineering application	Rajalakshmi engineering college Chennai
149	Mr.M.Ravisankar	AP/MECH	Additive manufacturing for environmental sustainability	Sri Krishna college of engineering
150	Mr.R.Vijay Chandran	AP/MECH	Smart Materials and Manufacturing System	Kings Engineering College
151	Mr.R.Vijay Chandran	AP/MECH	Advance Research in Friction Welding	Rajalakshmi Engineering College
152	Mr.R.Vijay Chandran	AP/MECH	Trends and innovations in industry 4.0	AVC College of engineering
153	Mr.R.Vijay Chandran	AP/MECH	Additive manufacturing for environmental sustainability	Sri Krishna college of engineering
154	Mr.S.Arunkumar	AP/MECH	Advance Research in Friction Welding	Rajalakshmi Engineering College
155	Mr.S.Arunkumar	AP/MECH	Trends and innovations in industry 4.0	AVC College of engineering
156	Mr.S.Arunkumar	AP/MECH	Smart Materials and Manufacturing System	Kings Engineering College

157	Mr.G.Manikavasakam	AP/MECH	Research Innovation in Materials and	Velammel Engineering
		5, ,		College, Chennai
158	Mr.G.Manikavasakam	AP/MECH	Prospects of research towards Innovation	Jansons institute of
			development in HEIs	technology
159	Mr.G.Manikavasakam	AP/MECH	Trends and innovations in industry 4.0	AVC College of engineering
160	Mr.G.Manikavasakam	AP/MECH	Advance Research in Friction Welding	Rajalakshmi Engineering
				College
161	Mr.A.Charles Peromio	AP/MECH	Advance Research in Friction Welding	Rajalakshmi Engineering
				College
162	Mr.A.Charles Peromio	AP/MECH	Additive manufacturing for environmental	Sri Krishna college of
			sustainability	engineering
163	Mr.B.Baskaran	AP/MECH	PMO-IEDP (Programme Monitoring Office-	SASTRA UNIVERSITY
		,	Innovation and Entrepreneur Development	
			Program	
164	Mr.Parthiban sarayanakumar	AP/MECH	Trends and innovations in industry 4.0	AVC College of engineering
		,	,	a company or origination in
165	Mr.U.Gurusamy	AP/MECH	Research Innovation in Materials and	Velammel Engineering
			Manufacturing (RIMM'23)	College, Chennai
166	Mr.U.Gurusamy	AP/MECH	Prospects of research towards Innovation	Jansons institute of
	·		development in HEIs	technology
167	Mr.U.Gurusamy	AP/MECH	Additive manufacturing for environmental	Sri Krishna college of
	,		sustainability	engineering
168	Mr.U.Gurusamy	AP/MECH	Advance Research in Friction Welding	Rajalakshmi Engineering
		,	The state of the s	College
169	Mr.S.Rajarethinam	AP/MECH	Smart Materials and Manufacturing System	Kings Engineering College
103	ivii .5.najai etiinialii	ALTIVILLETT	Sinare Materials and Manufacturing System	Kings Engineering College
170	Mr.S.Rajarethinam	AP/MECH	Advance Research in Friction Welding	Rajalakshmi Engineering
				College

## SHARPEN YOUR AXE

Once upon a time, a very strong woodcutter asked for a job in a timber merchant and he got it. The pay was really good and so was the work condition. For those reasons, the woodcutter was determined to do his best.

His boss gave him an axe and showed him the area where he supposed to work.

The first day, the woodcutter brought 18 trees.

"Congratulations," the boss said. "Go on that way!"

Very motivated by the boss words, the woodcutter tried harder the next day, but he could only bring 15 trees. The third day he tried even harder, but he could only bring 10 trees. Day after day he was bringing less and less trees.

"I must be losing my strength", the woodcutter thought. He went to the boss and apologized, saying that he could not understand what was going on.

"When was the last time you sharpened your axe?" the boss asked.

"Sharpen? I had no time to sharpen my axe. I have been very busy trying to cut trees..."

#### **Reflection:**

Our lives are like that. We sometimes get so busy that we don't take time to sharpen the "axe". In today's world, it seems that everyone is busier than ever, but less happy than ever.

If we don't take the time to sharpen the "axe", we will become dull and lose our effectiveness.

"If the ax is dull and its edge unsharpened, more strength is needed, but skill will bring success".

(The Holy Bible-Ecclesiastes 10:10)

# 100% Result

1	Mrs. MFlora Mary,	CS3351Digital Principles & Computer
	Asso.Prof/CSE	Organization.
2	Mrs. D. Ramya Cauvery,	CS3353C Programming and Data structure
	AP/CSE	
3		
	Mr. N.Kanagaraj, AP/ECE	Professional Ethics in Engineering
4		
	Dr.N.Annamalai, Prof. /MECH	Principle of Management
5	Mr.U.Gurusamy, AP/MECH	Automotive Engine Component Design
6	Mr.U.Arun Kumar,AP/MECH	Off Road-Vehicles
7	Mr.M.Arockiasamy, AP/EEE	
		Transducer Engineering
	Ms.D.Arokia Leema Roselin,	
8	HOD /E&I	Industrial Safety

	Best Education System in the World: Top 20 Countries			
Rank	Country	<b>Quality Index</b>	<b>Opportunity Index</b>	
1	United Kingdom	78.2	69.79	
2	United States	72	68.74	
3	Australia	70.5	67.52	
4	Netherlands	70.3	67.21	
5	Sweden	70.1	66.96	
6	France	69.9	66.3	
7	Denmark	69.8	62.54	
8	Canada	69.8	61.01	
9	Germany	69.5	60.64	
10	Switzerland	68.3	60.12	
11	Japan	68.2	59.46	
12	Israel	66.9	57	
13	Finland	66.8	56.68	
14	Taiwan	66.6	55.27	
15	Singapore	66	55.22	
16	Slovenia	65.8	54.38	
17	South Korea	65.2	53.5	
18	Norway	65	53.41	
19	Belgium	64.2	53.02	
20	United Arab Emirates	64	52.94	

**Source: CEO WORLD magazine** 

We feel proud to place on record all the achievements of the students Following is the record of all the achievements by the students of Mookambigai College of Engineering

## ACADEMIC PROFICIENCY PRIZE WINNERS

	CSE-U.G.		ECE- U.G.
	Final Year		Final Year
1	Jeganraj	1	R.Mathaniza
2	Snekaj	2	M.Viji
3	Jayasrik	3	RSneha
	Third Year		Third Year
1	Harshia	1	S.Deepalakshmi
2	Swathig	2	S.Deeban
3	Durga A	3	T.Oviya
	Second Year		Second Year
1	DINAVATHIV	1	M.Mohamednowsath.
1	Brindhak	2	R.Shalini
2	Anusha A	3	J.Jeromenithick
2	Harikirupans		
3	Dharanir		
	CSE-P.G.		COMM.SYS-P.G.
	Second Year		First Year
1	KAMATCHIS	1	D.Sasikala
	MECH -U.G.		EEE-U.G.
	Final Year		Final Year
1	Rokithkumarm	1	Zameera
2	Rupendaramurtem	2	Dhineshr
3	Iyappanmoorthyp		
	Third Year		Third Year
1	Vilbindannyrj	1	Madhuvathanis
2	Naveenp	2	Samimsathath S
(0) (0) (			(O) (O) (O) (O) (O) (O) (O) (O)

		ı	
		3	Vijay R
	Second Year		Second Year
1	Dhinesh Kumar T.M.	1	Prakashraj R
2	Prathabr		
3	Santhosh P.		
	Manuf.Engg-P.G.		
	Second Year		
1	S.Vignesh		
	E&I-U.G.		IT-U.G.
	Final Year		Final Year
1	Inbatamildhileepang	1	A.Akila
2	Pandiyarajanb	2	T.Malathi
3	Hareeshr	2	S.Vivekanand
		3	S.Aljajith
	Third Year		Third Year
1	Surendhirank	1	Vijithrap
		2	Saranvigneshr
		3	Ramyas
	Second	Year	
		1	Kavipriyag
		2	Rakeshwaranc
		3	Harinim

"All our dreams can come true; if we have the courage to pursue them."

- Walt Disney.

## **Consistent Student Award:**

	CIVIL-U.G.		AUTOMOBILE- U.G.
	Final Year		Final Year
1	Malathit	1	Badhrinathm
2	Aiswaryav	2	Rajesh R
3	Karuppaiyap	3	Kartheswaran M
	Third Year		
1	Mahalakshmir		
2	Divyas		
3	Swetha R		
	Second Ye	ar	
1	Rahamathullahm		
1	S.DeepaLakshmi		E32
2	Dhinesh kumar T.M		E23
3	Zameer A		E45
4	Madhuvathani S		E35
5	PrakashRaj R		E25
6	InbaTamil Dhileepan G		E46
7	Surendhiran K		E36
8	A.Akila		E47
	   Vijithra P		E37
9	vijimia i		
9 <b>10</b>	Kavipriya G		E27
	,		E27 E49

"Satisfaction lies in the effort, not in the attainment, full effort is full victory."

— Mahatma Gandhi
"Fortune befriends the bold."

— Emily Dickinson

## BEST PROJECT AWARD

No.	STUDENTSNAME	PROJECTTITLE
		CSE
	AkashS	TITLE:Secure shared Data using Block chain
1		- I
	GuruprasadhK	Supervised by:Mr.R.Rajesh
2	Guruprusuumi	
	LokeshR	$\dashv$
3	Lokesiik	
		ECE
	C A jitho	ECE
1	S.Ajitha	_
1	P.C.1.	TITLE: Real time Fire fighting robot using
_	F.Celcia	Arduino UNO
2		Aldulio UNO
	S.Kanimozhi	Supervised by:Mrs.PL.Natchiammai
3		
	S.Yoosika	
4		
	·	MECH
1	L.MugeshKanna	
		TITLE: Emission
	J.Muthuveeran	Reduction in Automobile Engine Exhaust
2		Using Bio Catalytic Converter
	R.A.Rajakumaran	Supervised by Ma II Curasemy
3		Supervised by:Mr.U.Gurusamy
4	M.Vigneshwaran	
		EEE
1	S.Santhosh	TITLE: Electric Vehicle
		Battery Management System with Charge
2	G.Karvitha	monitor and fire protection
2		Supervised by:
3	M.Nivethitha	Mrs.B.Geethapriya
		Mis.B. Seediapitya
		E&I
	K.RanjithKumar	TITLE:Sound bite hearing system embed with
1		OCR techniques for blind & Dump people
	K.Vaideeshwaran	
2		
		Supervised by:
	S.Thivagar	MsD.Arokia Leema Roslin

		IT
1	K. Harish	TITLE: Medical Image
		Disease Prediction With Secure Data
2	K.Neelagandamoorthi	Sharing Using Multi Secret Sharing
		Approach
		Supervised by:
3	P.Vinoth Kannaa	Mr.T.VinodhKannan
		CIVIL
1	Malathi T	TITLE: Experimental
		Investigation ON Pervious Concrete
2	Ranjitha V	
3	Shanthi V	
		Supervised by:Mr.G.Pradeep
4	Dinesh kumarP	
	AUT	COMOBILE
1	R.Hariharan	TITLE: Automatic Vehicle Head light dipper
		and dimmer.
2	S.Shyamprasath	1
		Supervised by:Mr.S.Nazar
3	Antony Tyron Jackson	

# MOST CONSISTENT AWARD:

S.No	<u>StudentName</u>
1	R.Mathaniza/ ECE
2	RajeshR/ AUTO
3	A. Zameer, EEE

## **Project Expo**

S.No.	STUDENTSNAME	CLASS	NAME THE COLLEGE
1	MartinRajaS/CSE	E31A	INDRA GANESAN COLLEGE
			OF ENGINEERING
	Abinesh R /CSE		
	M.MohamedNowsath	E22	KINGS COLLEGE
2			OFENGINEERING
	S.Karthick		
	Vijay.T	E35	MOUNTZION COLLEGE OF
3	Vinothkumar .A	-	ENGINEERING
	vinouikumai "A		

## **Special Prizes**

Sl.No	Name of Award	Name of the student
1	Consistent Student Award/ECE	S.Deepalakshmi, III YEAR
2	Consistent Student Award/MECH	Dhinesh Kumar T.M, IIYEAR
3	Consistent Student Award/EEE	Prakash Raj R. IIYEAR
4	Consistent Student Award/E&I	Inba Tamil Dhileepan G,IV YEAR
5	Consistent Student Award/AUTO	Rajesh.R, IV YEAR
		Harshia K D ,III YEAR, CSE
6	Best Technical Student Award	Vilbin Danny RJ, III YEAR, MECH
		Prem Kumar S. III YEAR ,EEE
		R.Sivasankaran, III YEAR, IT
		RajeshR, IV YEAR, AUTO
7	Best Tamil Mandram Member	K.Vengadeshwaran, III YEAR,Civil
0	M (A C VI ) TOD	S.Balachandran, III Year, CSE
8	Most Active Volunteer in T&P Cell	Martin Raja, III Year, CSE
9	Most Talented Achiever Award (Cultural)	SurendhiranK, III YEAR, E& I
10	Most Active NSS Volunteer I	K.Surendhiran, III Year, EIE
11	Most Active NSS Volunteer II	P.Praveen Kumar, III Year, Civil
12	Best Sports man Award	D.Ashok Chakkaravarthi /IV Year/Civil

## LEO CLUB WINNERS

S.No.	Name of the Student	<u>Year</u>
		<u>/Bra</u>
		<u>nch</u>
1	M.MohamedNowsath	II/EC
		Е
2	S.Ramya	III/
		IT
3	S.Madhuvathani	III/
		EEE

4	Mithran J	II/CS
		Е
5	Swathi G	III/C
		SE
6	Praveena M	II/EC
		E

# Student of Mookambigai College of Engineering proved their potential and excellence by wining fabulous prizes in the competitions conducted in other institutions.

NAME	PARTICIPATE	PRIZE
M.Adhithiyan	1.Quiz competition(introduction program)at MCE     2.Quiz competition(Science Day) at MCE	- -
	3.Quiz competition at CARE CLG     4.Quiz competition at(JMC)	3 <sup>rd</sup> prize
M.Jayasri	1.Quiz competition(introduction program )at MCE     2.Drawing competition(introduction program) at MCE	2 <sup>nd</sup> prize 2 <sup>nd</sup> prize
J.M.Kishore	1.100 Meter(athlete) at inter college sport meet at MCE	1 <sup>st</sup> prize
K.Mohan Kumar	1 <sup>ST</sup> year cricket player (vice captain) at Inter College Sport Meet	
T.Paramesh	1. Quiz competition(Science Day) at MCE	
M.Thennarasu	1.Drawing competition(introduction program)at MCE  2. Drawing competition at CARE CLG  3.Face painting at CARE CLG  4.Quiz competition at JMC	1 <sup>ST</sup> PRIZE  -  -
Vishnu.R	1. Quiz competition(Science Day) at MCE	2nd prize

# II Year Prize Winners Technical CSE

Name	College	Prize	Event				
R.Abisheik	BIT Campus	I	March-past				
N.Mehar	MAM	I	PPT				
Jabeen	MCE			MAIN. COLLEGE OF ÉÂGINEERING AND TECH- INFORMATION INCOMENSALADA INFORMATION INCOMENSALADA DEPARTMENT OF INFORMATIC TECH- A NI ONAL TECH-			
A. Lydia Joice	MAM	II	Debug				
S.M Jothi Aiswarya	MAM	II	PPT				
C.Adhiseshan	KRCT	II	Quiz				
D.Elakiyan	KRCT	II	Quiz				

# II Year Prize Winners Academics CSE

Name	College	Prize	Event	
V. Dinavathi	MCE	I <sup>st</sup>	CGPA	OOKAMBIGAI COLLEGE OF ENGINEERING  PAY  LECTIFICATION  DAY
K.Brindha	MCE	$\mathbf{I}^{st}$	CGPA	
Kathir	MCE	I <sup>st</sup>	Attedance	

N.S.Harikirupa	MCE	Ii <sup>nd</sup>	CGPA	
A. Anusha	MCE	Ii <sup>nd</sup>	CGPA	
R.Dharani	Mce	Iii <sup>rd</sup>	CGPA	

# II<sup>nd</sup>year Prize Winners

# CSE

# Non-Technical

Name	College	Prize	Event	Photo
R.Abisheik	BIT Campus	I	Pubg	
N.S.Harikirupa	Ramakrishna	I	Pubg	
C.Adhiseshan	Ramakrishna	III	Adzap	

# II<sup>nd</sup> Year Participants CSE

GOL					
Name	College	Event			
R.Abisheik	Guindy	Debug/Workshop/Mcquiz/Scavange			
	Campus/Mam/BIT	r Hunt/Fandomquiz/7+			
	Campus/MCE				
N.S.Harikirupa	Sudharson College of	Ebox/Quiz			
	Engineering				
	/Ramakrishna College of				
	Engineering				
D.Elakiyan	Sudharson/Ramakrishna	Top coders			
	College of Engineering				
A. Anusha	Sudharson College of	Top coders			
	Engineering	•			
V. Dinavathi	Sudharson College of	Top coders			
	Engineering				
K.Brindha	Sudharson College of	Top coders			
	Engineering				

D D1 .	0 11 0 11 0	T 1
R.Dharani	Sudharson College of	Top coders
	Engineering	
N.Mehar	Sudharson College of	Top coders
	Engineering	•
Jabeen	Engineering	
A. Lydia Joice	Sudharson College of	Top coders
-	Engineering	-
S.M Jothi	Sudharson College of	Top coders
	Engineering	r
Aiswarya	Liighteering	
,		
Kathir	Sudharson College of	Top coders /Quiz
	Engineering /MAM	
	College of Engineering	
	Conlege of Engineering	
B.Gayathri	Sudharson College of	Top coders
•	Engineering	1
	Eligineering	
S.Mahalaxshmi	Sudharson College of	Top coders
	Engineering	Top coders
	Engineering	
K.Aswinram	Sudharson College of	Top coders
7701 79 WHIL WILL		Top coders
	Engineering	
S.Aakash	Sudharson College of	Top coders
Det inimiti		Top codes
	Engineering	
Kumaresan	Alagappa University	
Tainai csail	I magappa chiveisity	

II Year ECE students **M. Mohamed Nowsath and S. Karthik** participated in TECHBIZZARD 2022 at Kings College of Engineering, Punalkulam, Pudukkottai and **WON III PRIZE in MINI PROJECT EXPO** on 15.09.2022



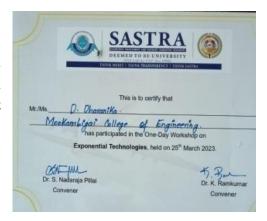


III Year ECE students **M. Thulasi varsha and D. Dharanika** participated in Non-Technical Event (ADZAP) of AI-FIESTA'23 (A State Level Technical Symposium) at K Ramakrishnan College of Engineering College (AUTONOMOUS), Trichy on 31.03.2023 and **secured I prize and got OVERALL CHAMPIONSHIP** 





III Year ECE student **D. Dharanika** has participated in the One-Day Workshop on '**Exponential Technologies**' held on 25<sup>th</sup> March 2023 **at SASTRA, Thanjavur (Deemed To Be University)** 



I YEAR ECE STUDENT **S. Deepalakshmi** has participated in the events of **Kurukshetra'23** held at **College of Engineering, Guindy, Chennai** from April 18 to April 21, 2023.





## NPTEL COURSE Attended By the Students

1	SARANVIGNESHR	E37	DATASCIENCEUSINGPYTHON
2	VIJITHRAP	E37	DATASCIENCE USINGPYTHON

## **Paper Presentation by Students**

	•
1	ABINESH /CSE/E31A
2	MARTINRAJA /CSE/E31A
3	RAJESHWARII/CSE/E31B
4	DEEPTHI/CSE/E31A
5	MEHARJABEENN/CSE/E21A
6	ABITHHUSSAIN /CSE/31B
7	JOTHIISWARYA/CSE/E21A
8	HARSHIAKD/CSE/E31A
9	AMIRTHA / CSE/ E31A
10	M.THULASIVARSHA/ECE/E32
11	VILBINDANNY RJ/MECH/ E33B
12	R. SIVASANKARAN/ IT/E37
13	D.RUTHRAPATHI/ CIVIL/E48

"A pile of rocks ceases to be a rock pile when somebody contemplates it with the idea of a cathedral in mind."

—Antoine de Saint-Exupéry

"Ideas won't keep. Something must be done about them."

-Alfred North Whitehead

"If you do not express your own original ideas, if you do not listen to your own being, you will have betrayed yourself."—Rollo May

"Creativity is thinking up new things. Innovation is doing new things."

-Theodore Levitt

## Hats off Miss. Deepa Lakshmi

#### **Publication of a Book**

III Year ECE Student S.Deepalakshmi has written and published a Book on Scream In Solitude (Subtitle: Poetic Quest) by her Penname: Prakadhi. Book is also availabe in amazon. The contents were very narrative and wonderful to read.

Book title: Scream in Solitude

Subtitle: Poetic Ouest

Author Name: Prakadhi (Penname)

Originally penned by: S.Deepalakshmi, E32, Department of ECE.

Format: Paperback Genre: Poetry

#### **Author Note:**

If destiny is decidable, I will rather give words, "The Soul". I always have my instincts turned on forever in their duty of composing poetries. More than a prose, I do believe in poetry, coz, if a picture could speak 1000 words, a poetry could speak 100 words. All my motive, is to write about social issues, feminism, motivation, and some general stuff. I hope my words will help at least at a single instance in your life, when you need it and that is the perspective of my victory too.

### **Book note:**

When one begins to probe with the grey area, the real conflict arises. It's a matter of conflict between your struggles and skills. And here is a fruit of my conflict: "Scream In Solitude". It is a 100 pages book comprising of nearly 93 poems. It was published on 05<sup>th</sup> May 2023, in the "Notionpress" website. These meagre pieces of poetry scrabble themselves, to capture the best pinnacles of life, filled with emotions. 'Scream In Solitude' is hoping to quench your poetic quest. So just taste it, by rotating your eyeballs nook and round the corner. All the best for happy learning!!!

The book can be bought through the following link: https://notionpress.com/read/scream-in-solitude?book=published

## **ACKNOWLEDGEMENT**

As the final line of this NEWS LETTER is reached, my heart is filled with gratitude and I cannot but thank God Almighty for all Kis Choicest blessings that Ke has been showering on each one of us. May I express my sincere gratitude to

The Management

for giving me this opportunity to compile and publish the grand MCE NEWS 2022-23.

 ${\mathfrak S}$  Thank the Director, the Principal and AD

for their support, suggestion and guidance

I thank

HODs, Staff in Charge of various Committees and Clubs

for sending the reports and photographs.

My sincere thanks to Prof. Jahirfor his prompt response.

My heartfelt gratitude to

For providing me a system and bearing with me even when S have been working for quite a long time each day.

Dr. Y. Stephen Kavier

"Why were you lurking under our window?"

"Yes - yes, good point, Petunia! What were you doing under our windows, boy?"

"Listening to the news," said Harry in a resigned voice. His aunt and uncle exchanged looks of outrage.

"Listening to the news! Again?"

"Well, it changes every day, you see," said Harry."

-J.K. Rowling,