



# ANNAPOORANA ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AICTE - New Delhi, Affiliated to Anna University, Chennai)

Accredited by NAAC with 'A' Grade & Accredited by NBA (Automobile, Civil, CSE, EEE & Mechanical)

2(f) & 12(B) Status as per UGC Act 1956 & ISO 9001:2015 Certified Institution

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## AEC Chronicle News Letter

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( January 2025 – June 2025 )



# Annapoorana Engineering College

(An Autonomous Institution)



**FOUNDER CHAIRMAN & MADAM FOUNDER CHAIRMAN**

Annapoorana Engineering College (AEC), An Autonomous Institution was promoted by the famous ThirumurugaKirupananda Variyar Thavathiru Sundara Swamigal Medical Educational and Charitable Trust (TKVTSSMEC Trust) in the year 2010. The trust is a pioneer in offering higher education for over 3 decades in the fields of Medicine, Engineering, Dental, Pharmacy, Nursing, etc. It is always striving to impart quality education to all the students by providing state of art facilities, good academic ambience and opportunities to interact with Top Academicians / Professionals and right motivation to take part in co-curricular and extracurricular activities, thereby enabling them to develop deeply into the aspects of modern technology.

No account of the history can be complete without remembering the pioneering work of our **FOUNDER CHAIRMAN Dr.A.SHANMUGASUNDARAM**. It is the philanthropy of our Founder Chairman that has made this College - a seat of Social Reform movements, Cultural Renaissance and Intellectual Awakening for the young men and women in this part of the country.

AEC is becoming a shining example of 'inclusive' culture providing quality education to students belonging to socially deprived groups. In this sense, this college proves to be a forerunner to the principle of social justice that was powerfully enunciated and enshrined in the constitution of Indian Republic. It aims at producing "Industry Ready World Class Engineers".

## **MOTTO**

Achieve, Excel, Compete.

## **VISION**

Excel as one of the renowned engineering and achieve greater recognition.

## **MISSION**

- Recognition through quality Education, Research, Consultancy and innovation in education.
- Provide students with the basic and advanced engineering knowledge, interdisciplinary problem solving skills, societal and business issues and self -confidence to excel in their professions and be the in the Global environment.
- Maintain a collegial, supportive and diverse environment that encourages our students, faculty and staff to achieve and compete to the best of their abilities.

## **QUALITY POLICY**

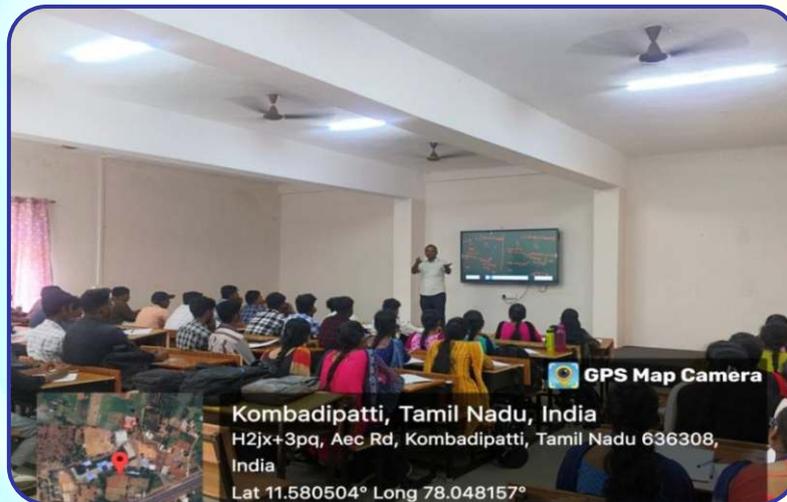
We at Annapoorana Engineering College is committed:

- ❖ To create an environment conducive to academic excellence and overall development of the students.
- ❖ To achieve excellence in technical education and commitment to continual improvement in producing Industry ready technocrats.
- ❖ To provide value - based quality education by maintaining pace with changing technology to produce competent and skilled professionals ready to accept upcoming industrial challenges.
- ❖ To maintain state-of-the art infrastructure and congenial learning environment.
- ❖ To achieve stake holders satisfaction by offering Quality Education and Training in the field of engineering in a disciplined environment.
- ❖ To collaborate with industries and organizations for students training and placements.
- ❖ To focus on the overall development of the students and thereby creating socially responsible professionals.
- ❖ To inculcate moral and ethical values among the students and staff
- ❖ To offer student centric activities
- ❖ To demonstrate excellent and effective teaching

## Seminar on “Beyond R2: Advanced Regression Metrics for Data Science”

The Department of Artificial Intelligence and Data Science organized a One day Seminar on “Beyond R2: Advanced Regression Metrics for data Science” on 18.02.25 at Seminar Hall. Mr.B.Mohanraj,Assistant Professor,Sona College of Technologywas the Resource Person for the event. Dr.M.Poonguzhali -Professor/HOD/AI&DS welcomed and felicitated the gathering.

The main aim of the Guest Lecture is to explore and understand advanced regression evaluation metrics beyond the basic  $R^2$  score, enabling data scientists to more accurately assess model performance, detect over fitting, and select the most suitable models for real-world applications. Mr.B.Mohanraj during his speech gave insights about data Science, 60 of participant participated in the event and got benefitted out of it. Mrs.P.Priya, AP/AI&DS proposed the Vote of Thanks for the event.



The Department of Artificial Intelligence and Data Science organized a One day Guest Lectureson “Transactions In DBMS” on 19.02.2025 at II Year CSE Class Room. Mr.T.Kumarevel, Assistant Professor(SRG), Department Of CSE, Kongu Engineering College, Erode.was the Resource Person for the event. Dr.M.Poonguzhali -Professor/HOD/AI&DS welcomed and felicitated the gathering. The main aim of the Guest Lecture is to ensure data consistency, integrity, and reliability during concurrent access and system failures by following the ACID properties (Atomicity, Consistency, Isolation, Durability).

The training aimed to provide a clear understanding of database transactions and their role in maintaining data consistency, accuracy, and integrity by ensuring that all operations are executed reliably through the enforcement of ACID properties. Mr.T.Kumarevel during his speech gave insights about , 64 of participant participated in the event and got benefitted out of it. Mr.C.Sukumar, AP/AI&DS proposed the Vote of Thanks for the event.



The Department of Artificial Intelligence and Data Science organized a One day Seminar on “Optimizing Memory Management in Modern Operating System” on 12.03.2025 at Room No:108. Mr.D.Jayaprakash, Assistant Professor Department of IT, Sona College of Technology.was the Resource Person for the event. Dr.M.Poonguzhali -Professor/HOD/AI&DS welcomed and felicitated the gathering.

The training aimed to explore techniques and strategies used to optimize memory management in modern operating systems to enhance system performance, resource utilization, and process efficiency, while ensuring reliability, security, and scalability in memory handling. Some key metrics and tools covered, 60 of participant participated in the event and got benefitted out of it. Mr.T.Poornachandar, AP/AI&DS proposed the Vote of Thanks for the event.



The Department of Artificial Intelligence and Data Science organized a Two days Workshop on “UI/UX Hands-On Training” on 13.03.2025 To 14.03.2025 at Internet Lab. Mr.D.Jayaprakash, Director.



The Department of Artificial Intelligence and Data Science organized a One day Intra Symposium on “AIDS Tech Fest AIDEAEZ-2k25” on 17.03.2025 at Room No:108. Dr.A.Anbuchejian, Principal, Annapoorana Engineering College, Salem.was the Resource Person for the event. Dr.M.Poonguzhali - Professor/HOD/AI&DS welcomed and felicitated the gathering.

The main aim of the Intra Symposium is to provide a platform for students to showcase their research, technical knowledge, public speaking skills, and innovation. The event aimed at fostering academic excellence, creativity, and professional growth among participants.

The The symposium comprised three key events: Paper Presentation, Extempore, and Mini Project. Each event was meticulously planned to ensure active participation and fruitful learning experiences, 64 of participant participated in the event and got benefitted out of it. Mr.C.Sukumar, AP/AI&DS proposed the Vote of Thanks for the event.



The Department of Bio-Medical Engineering Organized a Guest Lecturer on The Science of Autoimmunity: Exploring Rheumatoid Arthritis and its Future Aspects Dr. N. NandhaGopal., AP/BME of Annapoorana Engineering College, welcomed the resource person Mrs. Vinodhini Karthikeyan, Ph. D., Research Scholar in the Department of Biotechnology, Anna University Regional Campus, Coimbatore A brief introduction to the qualifications of the guest speaker was given Ms. S. Priyadharahine, II BME

Rheumatoid Arthritis (RA) is an autoimmune disease where the immune system attacks healthy joint tissues, causing inflammation and pain. The exact cause is unknown but involves genetic, environmental, and hormonal factors. Key immune players like T-cells, B-cells, and cytokines drive the disease process. Diagnosis is supported by the presence of auto antibodies such as RF and anti-CCP. Treatments include NSAIDs, DMARDs, and targeted biologic therapies. Future research focuses on personalized medicine, gut microbiome links, and regenerative therapies. Ongoing advances offer hope for better management and improved patient outcomes.

### Guest Lecture on “Developing Innovative and Intelligent IoT Systems with Arduino, ESP and Raspberry Pi boards for young Entrepreneur”



A one day Guest Lecture on “Developing Innovative and Intelligent IoT Systems With Arduino, ESP and Raspberry Pi boards for young Entrepreneur” on 28.02.2025, Friday, in Dr.A.Shanmugasundaram Seminar Hall.

The Resource Person Mr.T.Marthandan M.E,M.B.A,(Ph.D) Assistant Professor / ECE, KSR College of Engineering, Namakkal.was greeted by Mrs.P.T.Bhuvana, AP/BME at Annapoorana Engineering College, who also gave a brief introduction about Guest speaker’s credentials.

Developing innovative and intelligent IoT systems using Arduino, ESP, and Raspberry Pi boards opens exciting opportunities for young entrepreneurs to create impactful, real-world solutions. These platforms provide low-cost, versatile, and user-friendly tools to build smart devices for home automation, health monitoring, agriculture, and industrial applications. Arduino offers simplicity and is ideal for beginners, while ESP boards add Wi-Fi and Bluetooth connectivity, enabling wireless communication. Raspberry Pi, with its powerful processing and Linux support, allows for more complex applications like AI, data analytics, and cloud integration. Combining these boards fosters creativity and rapid prototyping of intelligent systems. Entrepreneurs can leverage sensors, actuators, and open-source libraries to develop scalable products. The IoT ecosystem encourages innovation in solving local and global challenges. With a growing demand for smart technologies, these skills offer a competitive edge in the tech-driven market. Access to online resources and maker communities further empowers young minds to turn ideas into viable start ups.

Vote of gratitude from Mrs.P.Yasodhadevi, AP/BME, to the resource person, the department head for inspiring us to plan a beautiful session, and all the attendees for their enthusiastic involvement.

## A Webinar on “Frequency Domain Analysis of Continuous Time Signal Using Transform”



A Webinar on “Frequency Domain Analysis of Continuous Time Signal Using Transform” organized by the Department of Electronics and Communication Engineering for II BME on 21.02.25 between 2.30 p.m to 05.00p.m. through Google meet. Link: [Frequency domain analysis of continuous-time signals involves representing signals in terms of their frequency components using mathematical transforms. The most commonly used tools are the Fourier Transform and Laplace Transform. These transforms convert time-domain signals into frequency-domain representations, making it easier to analyze signal behaviour like filtering, modulation, and system response. The Fourier Transform decomposes a signal into sinusoidal components, highlighting amplitude and phase at each frequency. The Laplace Transform extends this concept to include system stability and transient analysis. Frequency analysis helps in designing and understanding communication systems, control systems, and signal processing applications. It provides insights that are not easily visible in the time domain. Overall, it is a powerful technique for analyzing and engineering complex continuous-time signals.](https://meet.google.com/nog-oaex-xrntheResource Person, Mr.T.Thirunavukkarasu M.E,(Ph.D), Assistant Professor / ECE, R P Sarathy Institute of Technology, Salem.</a></p></div><div data-bbox=)

## One-Day International Seminar on “Simulation-Driven Entrepreneurship: Leveraging CFD for Success”



The Department of Civil Engineering, in collaboration with the Training and Placement Cell, successfully organized a one-day international seminar on *Simulation-Driven Entrepreneurship: Leveraging CFD for Success* on 6th February 2025. The seminar was aimed at providing students, researchers, and faculty members with valuable insights into Computational Fluid Dynamics (CFD) and its significance in product development and entrepreneurial ventures. The seminar commenced at 2:30 PM in the Seminar Hall with an enthusiastic gathering of students, faculty members Dr. R.S. Gandhimathi delivered the **welcome address** and Mrs. Silpa N., highlighting the objective of the seminar and the importance of CFD in modern engineering applications. They emphasized how simulation-driven approaches can revolutionize industries and pave the way for innovation in entrepreneurship



A one-day workshop titled "FUSION, DESIGN NOW - WORKSHOP" was conducted on 23.01.2025 at Annapoorana Engineering College in collaboration with ICT Academy, jointly organized by the Department of Civil Engineering and Mechanical Engineering. Dr. R.S. Gandhimathi, Head of the Civil Engineering Department, welcomed the gathering and introduced the chief guest. The college Principal, Dr. A. Anbuchejian, provided an introduction to Fusion

software and the fundamentals of computer-aided design (CAD) to the participants. He elaborated on the purpose, industrial applications, and significance of the software in the field of design.

The technical session of the workshop was conducted by Mr. S. VimalKrishnan, Technical Trainer from ICT Academy. He explained the Fusion software, a cloud-based 3D CAD/CAM tool that integrates industrial and mechanical design, collaboration, and automation into a single package for product development.

The inaugural session of the workshop was attended by faculty members from the Civil and Mechanical Engineering Departments, the Academic Director, Dr. S. Subhashini, and the Training and Placement Director, N. Silpa. At the conclusion of the workshop, Dr. J. Sivakumar HoD/Mech congratulated all the participants and organizers for successfully conducting the event and expressed gratitude to everyone involved.

### National level Technical Symposium “CASTILO'25”



The Department of Civil Engineering at Annapoorana Engineering College successfully organized the National Level Technical Symposium "CASTILO 25" on 27th February 2025. This grand event aimed to foster technical excellence, creativity, and innovation among budding civil engineers. The symposium witnessed enthusiastic participation from students across various engineering colleges, making it a vibrant platform for knowledge exchange and competitive spirit.

A total of 50 outstation participants actively took part in various technical and non-technical events. The symposium featured a range of competitions, including Paper Presentation, Poster Presentation, Model Making, and Code Cracking, where participants showcased their technical prowess, research aptitude, and problem-solving skills. Additionally, several engaging non-technical events were conducted to add an element of fun and excitement to the event.

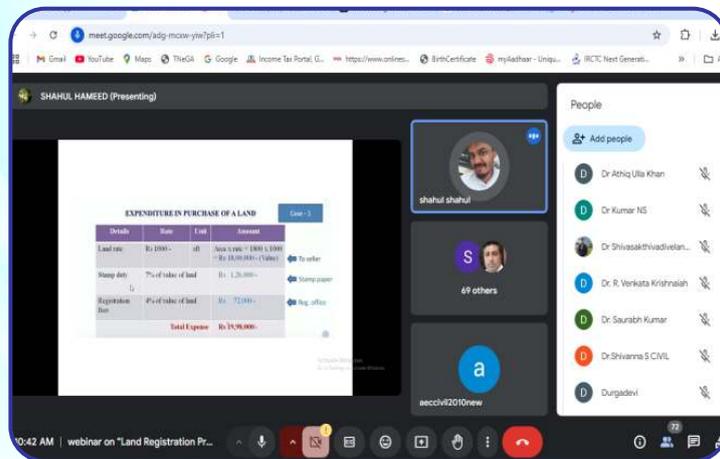
### Seminar on “Structural Analysis And Design: A Software-Driven Approach To Entrepreneurship”

The Department of Civil Engineering organized a Civil Engineering Organizing the seminar titled “Structural Analysis and Design: A Software-Driven Approach to Entrepreneurship” on February 05, 2025 featuring Chief Guest Er.Dinesh.K.S, Manager-Product Support, CADD Centre, Salem. The session was conducted in Seminar Hall by the Department of Civil Engineering and Institution Innovation Council, aimed at enhancing the knowledge in the field of civil Engineering.



The Seminar commenced with a welcome note by Mrs.T.Divya, Assistant Professor. Dr.R.S.Gandhimathi, Head of the department underscored the importance of structural analysis and design in building design and its application in modern architecture. He encouraged students to actively engage with the topic and absorb the insights shared by Er.Dinesh.K.S.Dr.S.Dhipan Aravind, Assistant Professor then introduced the Guest speaker, highlighting his extensive expertise in structural analysis and design. Er.Dinesh.K.S's experience in various high-profile projects lent credibility and relevance to the webinar, generating enthusiasm among the attendees.

### The International Webinar on “Navigating Land Registration : A Guide for Entrepreneurs”



The Department of Civil Engineering, in association with the Institute’s Innovation Council (IIC), successfully organized an online International Webinar on the topic “Navigating Land Registration : A Guide for Entrepreneurs” conducted on 29.01.2025 Wednesday, between 10.00 A.M. to 11.00 A.M. The Webinar was led by the distinguished resource person, Er.Shahul hameed.,M.E.,(Ph.D), Quality Control Officer, Land Registration. Totally 99 attended the event with the Google Meet link sent to their respective Mail ID’s.

The event commenced with an engaging introduction of the guest by Ms. Nivetha, a student from the Third year of the Civil Engineering program. Ms. P.Nivetha provided a brief overview of Er.Shahul hameed.,M.E.,(Ph.D), Quality Control Officer, Terra Firma Ground Engineering, Kingdom of Saudi Arabia and his extensive experience and contributions to the field.

The event was meticulously coordinated by Dr.R.A.Shivasakthivadivelan, Mr.P.Ayyanar, & Mr.S.Balajishankar, Assistant Professors of Department of Civil Engineering, whose efforts ensured the smooth execution of the Webinar. Their dedication to providing a platform for students and faculty to engage with industry experts was evident throughout the event.

The International Webinar concluded with a vote of thanks delivered by Ms.M.Keerthana, of Second Year, Civil Engineering Department. She expressed her heartfelt gratitude to the Management, The Department of Civil Engineering looks forward to organizing more such enlightening events in the future.

### Training Program on “Stadd Pro Boot Camp”



The Department of Civil Engineering organized a Training Program titled “STAAD PRO BOOT CAMP”, featuring Chief Guest Mr. Udhayasankar Ramasamy, Managing Director, B.T.R Construction on February 05, 2025. The sessions were conducted in the CADD Laboratory by the Department of Civil Engineering. The primary goal of the STAAD Pro Boot Camp, held on May 01, 03, and 05, 2025, was to equip participants .

Dr. R.S. Gandhimathi, Head of the Department (HOD) of Civil Engineering, opened the event with a warm welcome. She emphasized the importance of continuous learning and upskilling for engineers, especially in using advanced software like STAAD Pro. Mrs. Silpa N, Assistant Professor in Civil Engineering. He encouraged active participation and hands-on engagement to ensure maximum learning. Mr. M. Siva, Assistant Professor in Civil Engineering, delivered the vote of thanks. He expressed gratitude to Mr. Udhayasankar Ramasamy for his valuable guidance and acknowledged Dr. R.S. Gandhimathi and Mrs. Silpa N for their support and contributions.

Participant feedback was extremely positive, with students appreciating the practical, hands-on approach. Many expressed increased confidence in using STAAD Pro for structural analysis and design tasks

### Industrial Visit to “Bhavani Sagar Dam”

The Department of Civil Engineering, an industrial visit to the Bhavani Sagar Dam, located in Erode district, was organized on 14th March 2025 for the third-year Civil Engineering students of Annapoorana Engineering College as part of their Irrigation Engineering subject. A total of 59 students actively participated in this field visit, accompanied by faculty members.



The purpose of the visit was to provide practical exposure to irrigation structures and water management systems, Bhavani Sagar Dam, one of the largest earthen dams in the country, provided an ideal site for this experiential learning.

It complemented their classroom learning with a clear understanding of practical challenges and real-time applications in water resources engineering. The visit was well-organized and highly beneficial in enhancing the students' technical knowledge and interest in the subject.

### Five Days Fdp on “Mocrisoft Azure Ai Engineer Associate”



The Department of Computer Science and Engineering in association with ICT Academy organized a Five days Faculty Development Program on Microsoft Azure AI Engineer Associate from 20.01.2025-24.01.2025 at Internet Lab. Sumathi Jeevanandham -IT Trainer-Training and Development/ICT Academy was the Chief Guest for the event. Dr.T. Buvaneswari-Professor/HOD-CSE welcomed and Dr. A.Anbuchejian- Principal/Annapoorana Engineering College(Autonomous) felicitated the gathering.

The main aim of the FDP is to enhance the faculties grasping Practical and Theoretical Knowledge about Microsoft Azure AI and glow in the platform of AI. Sumathi Jeevanandham during his speech gave insights about the Principles for responsible AI at Microsoft which include Fairness, Reliability, Learning, Reasoning, Problem Solving, Perception and Language Processing. 40 of participant participated in the event and got benefitted out of it. Mrs R.Uma Mageswari-AP/CSE proposed the Vote of Thanks for the event.

## Guest Lecture “NP-Complete and Approximation Algorithm”



The Department of Computer Science and Engineering organized a one day Guest lecture on “NP-Complete and Approximation Algorithm” on 06.02.2025 at CSE Class Room. , Mr.T.Viswanath Kani -AP/Department of CSE/Vivekanandha College of Engineering was the Chief Guest for the event. Dr.A. Anbuechzian-Principal/Annapoorana Engineering College (Autonomous) welcomed and Dr.T. Buvaneshwari-HOD/CSE felicitated the gathering. About 60 of participant participated in the event and got benefitted out of it. Mr.M.Mailsamy-ASP/CSE proposed the Vote of Thanks for the event.

## Guest lecture on “Transaction Management”



The Department of Computer Science Engineering organized a one day Guest lecture on “Transaction Management” on 19-09-2024 at hallno:108. R.V.Sudha, Assistant Professor Computer Science and Buisness Science was the Chief Guest for the event. The main aim of the Guest lecture is to introducing fresh perspectives and real-world experiences, guest lectures stimulate intellectual curiosity and inspire students to explore innovative solutions to complex problem.

Transaction management in a database involves processing multiple transactions from various clients, while ensuring that the ACID properties of each transaction are maintained. ACID stands for atomicity, consistency preservation, isolation, and durability. Transaction management systems must be able to handle several challenges

Transaction management in a business involves overseeing critical applications and services by auditing transactions. 63 of AIDS II year students participated in the event and got benefitted out of it.

## Guest lecture on “Network Layer Protocol”



The Department of Computer Science Engineering organized a one day Guest lecture on “Network Layer Protocol” on 13-02-2025 at hallno:108. R.Saranya, Assistant Professor Computer Science and Engineering was the Chief Guest for the event. The main aim of the Guest lecture is to introducing fresh perspectives and real-world experiences, guest lectures stimulate intellectual curiosity and inspire students to explore innovative solutions to complex problem.

R.Saranya during her speech gave insights about Switches in computer network and control system of Ip Addressing. It is used to understand the Ipv6 and Ipv4 functions in networking environment. In networking protocol layering how many packet are there and about real time application in lab usage. Network layer protocol also explain the TCP/IP protocols and Routing the model in network industries.

## Guest Lecture on “New Technology Impacts On Ai & MI”

The Department of Computer Science Engineering organized a one day Guest lecture on “New Technology Impacts on Artificial Intelligence and Machine Learning” on 14.02.2025 at Dr. A.Shanmugasundram Seminar Hall. Dr.M.S.S.SasiKumar – Professor and Head, Department of CSE, SSM College of Engineering, Komarapalayam will be the resource person for the event. Dr.A.Anbucchezian – Principal, Annapoorana Engineering College (Autonomous) welcomed and Dr.T.Buveneswari - Professor and Head, Department of CSE felicitated the gathering.



The main aim of the Guest lecture is to teach the importance of usage of Artificial Intelligence and Machine Learning that can automate repetitive tasks such as data entry, checking and filtering

emails, and analysis. Automation also mitigates human errors and increases efficiency and operation productivity. Employees have more time to perform tasks that are more complex or need to make critical and strategic decisions Dr.M.S.S.SasiKumar during his speech gave 5 insights about Artificial intelligence (AI) that is a set of technologies that enable computers to perform a variety of advanced functions, including the ability to see, understand and translate spoken and written language, analyze data, make recommendations. 60 of participant participated in the event and got benefitted out of it. Mr.K.Thangadurai – Associate Professor, Department of CSE proposed the Vote of Thanks for the event .

### Guest Lecture on “Innovations on Nano Food Technology”



The Department of Computer Science Engineering organized a one day Guest lecture on “Innovations on Nano Food Technology “on 18.02.2025 at Dr. A.. Shanmugasundram Seminar Hall . Dr.S. Kailash – Professor and Head / Department of Food Technology, Paavai Engineering College, Pachal was the Chief Guest for the event. Dr.A. Anbuccheezian-Principal/Annapoorana Engineering College (Autonomous) welcomed and Dr.T. Buvaneshwari-HOD/CSE felicitated the gathering.

The main aim of the Guest lecture is to teach what is nanotech on food the Nano fluid a suspension of nanoparticles in a basefluid having superior thermal, rheological and wettability properties, 60 of participant participated in the event and got benefitted out of it. R.Uma Mageswari-AP/CSE proposed the Vote of Thanks for the event .

### Guest Lecture on “Internet of Things”

The Department of Computer Science Engineering organized a one day Guest lecture on “Internet of Things “on 19.02.2025 at Dr. A.. Shanmugasundram Seminar Hall . Mrs K.Saranya – Assistant Professor /Department of Computer Science and Engineering, Knowledge Institute of Technology was the Chief Guest for the event. Dr. A. Anbuccheezian-Principal/Annapoorana Engineering College (Autonomous) welcomed and Dr.T. Buvaneshwari-HOD/CSE felicitated the gathering.



The main aim of the Guest lecture is to teach what is Internet of Things and its Generations, incorporating the various features like Artificial Intelligence, Machine Learning and Computing Processes in IOT. which improves the performance of several applications that is heat transfer. She also explained about the monitoring capabilities of today's traditional IOT system. 60 of participant participated in the event and got benefitted out of it. V.SaravanaKumar -AP/CSE proposed the Vote of Thanks for the event.

### Guest Lecture on “Wire framing and Proto typing in UI and UX DESIGN”



The Department of Computer Science Engineering organized a one day Guest lecture on “Wireframing and Prototyping in UI and UX DESIGN “on 26.02.2025 at Dr.A.Shanmugasundram Seminar Hall. Mr.R.T.Dinesh Kumar – AP / Department of Information Technology, K.S.Rangasamy College of Technology, Tiruchengode. was the Chief Guest for the event Dr.A.Anbuchejian Principal / Annapoorana Engineering College (Autonomous) welcome and Dr.T.Buvanewari – HOD / CSE felicitated the gathering.

The main aim of the Guest lecture is to teach what Wire framing and prototyping are fundamental processes in User Interface (UI) and User Experience (UX) design, Sketching is a fundamental practice in UI/UX design that helps designers quickly visualize ideas, explore different layouts efficiently. 60 of participant participated in the event and got benefitted out of it. A.Deepa- AP/CSE proposed the Vote of Thanks for the event.

### Guest Lecture on 'Open Platform And Programming'

The Department of Computer Science Engineering organized a one day Guest lecture on “Open Platform and Programming“ on 12.03.2025 for Civil and Mech Students at Cse Lab 2 and 3 . Dr.R.Uma Maheswari – Professor and Head / Department of Computer Science and Engineering , Gnanamani College of Technology, was the Chief Guest for the event. Dr.A. Anbuchejian-Principal/Annapoorana Engineering College (Autonomous) welcomed and Dr.T. Buvanewari-HOD/CSE felicitated the gathering.



The main aim of the Guest lecture is to teach and upgrade the students what an open platform describes a software system which is based on open standards, such as published and fully documented external application programming interfaces (API) that allow using the software to function in other ways than the original programmer intended, without requiring modification. . Dr.R.Uma Maheswari also insited various types in oops, 60 of participant participated in the event and got benefitted out of it.P. Maheshwari-AP/CSE proposed the Vote of Thanks for the event.

### Guest Lecture on “Feature-Based Alignment & Motion Estimation in Computer Vision”



The Department of Computer Science Engineering organized a one day Guest lecture on 14.03.2025, topic is **Feature-Based Alignment and Motion Estimation in Computer Vision** was conducted as part of the ongoing seminar series organized by CSE/Annapoorana Engineering College. The session was led by Dr.T.Sathies Kumar, a distinguished researcher in the field of computer vision and robotics.

The guest lecture was highly informative and well-received by both students and faculty. It provided a strong conceptual foundation and practical exposure to a crucial domain within

computer vision. The session not only reinforced theoretical knowledge but also inspired attendees to explore real-world applications and research opportunities in motion estimation and visual alignment . Mr.T.P.Udhayasankar ASP/CSE proposed the Vote of thanks for the event.

### Guest Lecture on “Dynamic and Implementation of UML Diagrams”



The Department of Computer Science Engineering organized a one day Guest lecture on “Guest Lecture on “Dynamic and Implementation of UML Diagrams“on 17.03.2025 at Dr. A.. Shanmugasundram Seminar Hall. Dr.K.Ganesh–AP/Department of Computer Science and Engineering, Veleler College of Engineering and Technology. was the Chief Guest for the event.Dr.A.Anbucheerian-Principal/AnnapooranaEngineeringCollege(Autonomous)welcomed and Dr.T. Buvaneswari-HOD/CSE felicitated the gathering.

The main aim of the Guest lecture is to teach what Wireframing and prototyping are fundamental processes in Object Oriented Analysis and Design ConceptsDynamic UML diagrams, such as sequence, activity, and state machine diagrams, illustrate how objects interact and change over time It is an essentialpart ofthe design thinking process, allowing teams to brainstormand iterate efficiently in ooad. 60 ofparticipant participated inthe event and got benefittedout ofit. M.Saranya - AP/CSE proposed the Vote of thanks for the event.

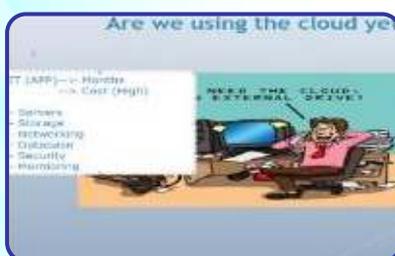
### Guest Lecture on “Turing Machine”

The Department of Computer Science Engineering organized a one day Guest lecture on “Turing Machine“on 18.03.2025 at CSE lab.. Mr.E.Thangadurai–Assistant Professor /Department of Computer Science and Engineering, Vivekanandha College of Engineering for Women was the Chief Guest for the event. Dr.A.Anbucheerian-Principal / Annapoorana Engineering College (Autonomous) welcomed and Dr.T. Buvaneswari-HOD/CSE felicitated the gathering.



The main aim of the Guest lecture is to teach to understand the Limits of Computation and Design of Algorithm in Computer Application The Advantages of Turing Machine were deeply thought to the students. Mr.E.Thangadurai during his speech gave insights about sketching principles and explained about transactions of various stages. It is an essential part of the design thinking process, allowing teams to brain storm and iterate efficiently in OOAD. 60 of participant participated in the event and got benefitted out of it. R.Sujitha- AP/CSE proposed the Vote of thanks for the event.

### Guest Lecture on “ Cloud Development Environment”

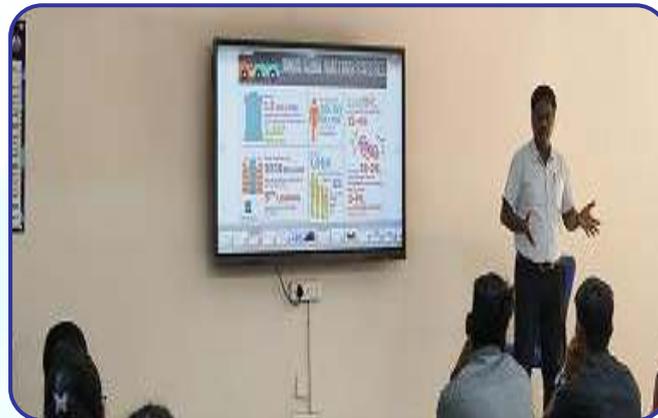


The Department of Computer Science Engineering organized a one day Guest lecture on “Cloud Deployment Enviroment“on 24.03.2025 at Cse lab . Dr. S.Vijayaragavan – Professor Department of Computer Science and Engineering, Muthayammal Engineering College, was the Chief Guest for the event. Dr. A. Anbuchejian-Principal/Annapoorana Engineering College (Autonomous) welcomed and Dr.T. Buvanewari-HOD/CSE felicitated the gathering.

The main aim of the Guest lecture is to teach the students about what a cloud is and its roles in an aerosol consisting of its visible mass of miniature liquid droplets, ice crystals, or other particles, suspended in the atmosphere of a planetary body or similar space. Water or various other chemicals may compose the droplets and crystals.

Dr. S.Vijayaragavan upgraded and said expensive informations and types of Cloud like cirrus, cumulus, stratus, and nimbus. 60 of participant participated in the event and got benefitted out of it. M.Srivina-AP/CSE proposed the Vote of Thanks for the event .

## Guest Lecture on 'Automotive safety systems'



The Department of Electronics and Communication Engineering organized a Guest Lecture on “Automotive safety systems” on 05.02.2025 at 11.00 a.m at Dr.Shanmuga Sundaram Seminar Hall. Dr. B. Ramesh, HOD / ECE, Annapoorana Engineering College has presided over the Guest Lecture Dr.N.Nedunchezian, M.E., (PhD)., HoD / Professor, Automobile Engineering, Annapoorana Engineering College (Autonomous) , Salem, with the warm welcome to the Resource Person and Participants.

Mr.S.Karthick, AP/ECE, Annapoorana Engineering College has welcomed the guest and introduced the chief guest about his carrier profile. After that Resource Person Dr. N. Nedunchezian briefly explained the automotive safety systems in vehicles.

In his interactive session he had given clarification to the participants for their various doubts. Our 3rd & 4th year ECE Students were more than 106 members actively participated and enriches their knowledge in System design for systematic approaches.

## Webinar on “Communication Networks and Startups”



The Department of Electronics and Communication Engineering organized a Webinar on “Communication Networks and Startups” organized by the Department of Electronics and

Communication Engineering on 20.02.2025 between 10.00 a.m onwards. Dr.A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the Webinar with the warm welcome to the Resource Person Dr.M.N.Vimal Kumar, Associate Professor, Department of ECE, Sona College of Technology, Salem and Participants.

Dr.B.Ramesh, HOD/ECE, Annapoorana Engineering College has welcomed the guest and introduced the chief guest about his carrier profile. Resource Person briefly explained the Importance of Communications and Networks.

After that Dr.M.N.VIMAL KUMAR gave the detailed explanations about the Communication networks play a vital role for startups in various ways, including building and maintaining customer relationships, facilitating internal team communication, and enabling efficient business operations. Startups can leverage various communication channels like email, social media, and in-person networking to build a strong brand presence and connect with their target audience. Effective communication is also crucial for internal team collaboration, project management, and decision-making.

### Seminar on “Wireless Communication and Startups”



The Department of Electronics and Communication Engineering organized a Seminar on “Wireless Communication and Startups” 13.02.2025 at 10.00 a.m. Mrs.M.Suganya,AP/ECE, Annapoorana Engineering College, Salem.r.A.Jagadeeswaran, Annapoorana Engineering College has welcomed the guest and S. Abinaya III/ECE introduced the chief guests about their carrier profile.

The Resource Person Mrs.M.Suganya briefly explained the basics of Wireless Communication and also she mentioned the startups which will be helpful in future. Discussed about, Role of Wireless Communication and Startups: The techniques and processes of Wireless Communication and Startups have been automated into mechanical processes and algorithms that work over raw data for human consumption.

In his interactive session he had given clarification to the participants for their various doubts. Our III and IV year ECE Students were more than 85 members actively participated and enrich their knowledge in Wireless Communication and Startups.

## Webinar on “Operational Amplifier Applications in Real Time”



The Department of Electronics and Communication Engineering organized a Guest lecture on “Operational amplifier applications in real time” on 20.02.2025 between 11.30 a.m to 1.00 p.m. Dr.A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the Webinar with the warm welcome to the Resource Person Dr. K.N.Baluprithviraj., M.E., P.hd.,Associate Professor / EIE, Kongu Engineering College, Perundurai and Participants.

Dr.B.Ramesh, HOD/ECE, Annapoorana Engineering College has welcomed the guest and introduced the chief guest about his carrier profile. Resource Person briefly explained the Importance of Operational amplifier. After that Dr.K.N.Baluprithviraj gave the detailed explanations about the working principle of Operational amplifier. He has explained in detail about applications of Operational amplifier. In his interactive session he had given clarification to the participants for their various doubts. More than 70 participants attended and enrich their knowledge in analog circuits.

Mr.A.Kumaravel, Assistant Professor/ECE proposed the vote of thanks to the resource person and participants.

## Webinar on “Innovation in Communication Networks”



The Department of Electronics and Communication Engineering organized a Webinar on “Innovation in Communication Networks” organized by the Department of Electronics and Communication Engineering on 26.02.2025 between 11.00 a.m onwards. Dr.A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the Webinar with the warm

welcome to the Resource Person Mr.M.Udhayakumar, , Assistant Professor, Department of ECE,KSR Engineering College, Namakkal and Participants.

After that Mr.M.Udhayakumar gave the detailed explanations about the Communication networks play a vital role for startups in various ways, including building and maintaining customer relationships, facilitating internal team communication. Effective communication is also crucial for internal team collaboration, project management, and decision-making.

In his interactive session he had given clarification to the participants for their various doubts. More than 90 participants attended and enrich their knowledge in Communications and Networks.

### Webinar on “Management Functions the Stepping Stones to Success”



The Department of Electronics and Communication Engineering organized a Webinar on “Management Functions the Stepping Stones to Success” on 09.04.2025 at 11.00 a.m onwards through virtual mode (Google Meet: <https://meet.google.com/skp-tgmmj-ayk>).

Dr. B. Ramesh, HoD / ECE, Annapoorana Engineering College has presided over the Webinar with the warm welcome to the Resource Person Dr.V.Manimegalai, Professor/Head, Department of Management Studies, Nandha Engineering College, Erode.and Participants.

Management is the process of planning, organizing, leading, and controlling resources (such as people, finances, and materials) efficiently and effectively to achieve organizational goals. It involves coordinating efforts of people to accomplish desired objectives using available resources wisely.

In her interactive session she had given clarification to the participants for their various doubts. Our 3<sup>rd</sup> year ECE Students were more than 58 members actively participated and enrich their knowledge in System design for systematic approaches.



The Department of Electronics and Communication Engineering organized a Guest Lecture on “Prospects and Challenges in Brain Machine Interface” on 20.03.2025 from 10.00 a.m to 12.00 p.m at Dr.A.Shanmugasundaram Seminar Hall and the Resource person Dr.L.Vasanth M.E.,PhD, Associate Professor/BME, Paavai College of Engineering

Brain-Machine Interfaces (BMIs) represent a groundbreaking technology that establishes direct communication between the brain and external devices. This report explores the prospects and challenges associated with BMIs.

In his interactive session he had given clarification to the participants for their various doubts. Our 3<sup>rd</sup> year ECE Students were more than 57 members actively participated and enriches their knowledge in Scientific Ethics.

### Webinar on “IIR Filters and Finite Word Length Effect”



The Department of Electronics and Communication Engineering organized a Guest Lecture on 09.04.2025 IIR Filters and Finite Word Length Effect Dr.P.Gopinath., Assistant Professor, Kalaigar Karunanidhi Institute of Technology (Autonomous), Coimbatore.

Finite word length effects in digital filters arise from representing signals and coefficients with a limited number of bits, leading to quantization errors and other non-ideal behaviours. These effects can significantly impact filter performance, potentially causing deviations from the desired frequency response and even instability.

## Webinar on “ Transforming RF System Design: A Study on the Impact of Emerging Technologies and Research Innovations”



The Department of Electronics and Communication Engineering organized a webinar and the Resource person Mrs.A.JOTHI M.E.,Assistant Professor,P.S.V College of Engineering and Technology,Krishnagiri.

The "Transforming RF System Design" likely explores how emerging technologies and research innovations are revolutionizing radio frequency (RF) system design. This includes advancements in areas like digital signal processing, antenna technology, and RF components, leading to more efficient, compact, and powerful RF systems.

Advancements in these high-frequency bands are leading to new possibilities for high-bandwidth communication and sensing, which will be detailed in the report.

## Guest Lectures on “IOT Revolution: Transforming The Way We Live and Work”

The Department of Electrical and Electronics Engineering organized a One day Seminar on "IOT Revolution: Transforming The Way We Live And Work" on 21<sup>st</sup> JAN, 2025 between 10.00 a.m. -12.30 p.m. Dr.A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the event with the warm welcome to the resource person Mr.Kousigan E, Co-Founder & CTO, TriZ AI Private Limited and the participants.



Dr.R.Venkatesh, HOD/EEE welcomed Mr.KOUSIGAN E, Co-Founder & CTO, TriZ AI Private Limited and the participants. The guest lecture was informative, practical, and forward-looking, providing students and faculty with a solid understanding of how IoT is transforming various aspects of modern life and work environments. It inspired participants to explore innovation and research in this rapidly expanding field. Dr.R.Venkatesh, Professor & Head/EEE proposed the vote of thanks to the resource people and the participants.

### Guest Lecture on “Powering The Future: The Rise Of Renewable Energy”



The Department of Electrical and Electronics Engineering organized a One Day Guest Lecture on “Powering The Future: The Rise Of Renewable Energy” Organized by the department of EEE on 10.02.2025 between 11.30 am to 01.30 pm Dr.A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the Workshop with the warm welcome to the resource person Dr.K.S.Yamuna, AP/EEE, Sona College of technology, and the participants.

Dr.R.Venkatesh, HOD/EEE welcomed Dr.K.S.Yamuna, AP/EEE, Sona College of technology and the participants. In this session, she explained about the growing importance of renewable energy, its various forms, benefits, and the global shift towards sustainable energy solutions, emphasizing its role in powering a cleaner future and addressing climate change. Dr.R.Venkatesh, Professor & Head/EEE proposed the vote of thanks to the resource people and the participants.

## Guest Lecture on “Automata Theory”



The Department of Information Technology organized a one day Guest lecture on “Automata Theory” on 13-02-2025 at hall no: 107. Mrs. M. Priya, Assistant Professor, Department of Information Technology, Knowledge Institute of Technology, Salem was the Resource Person for the event. The guest lecture on Automata Theory aimed to provide a foundational understanding of formal languages, computational models, and their real-world applications.

Mrs. M. Priya covered key concepts such as Finite Automata, Pushdown Automata, and Turing Machines, emphasizing their role in compiler design, artificial intelligence, and pattern recognition. The session highlighted how Automata Theory serves as the backbone of software development, natural language processing, and cyber security. Through interactive discussions and problem-solving examples, students gained insights into language classification, regular expressions, and decidability, fostering a deeper appreciation for the theoretical aspects of computation.

## Guest lecture on “Animations”



The Department of Information Technology organized a one day Guest lecture on “Animations” on 13-02-2025 at hall no: 107. Mrs.S.Lathilambikai, Assistant Professor Department of Information Technology, Knowledge Institute of Technology, Salem was the Resource Person for the event. The primary aim of this guest lecture is to provide students with a comprehensive understanding of animation, its principles, and its applications in various industries.

Mrs.S.Lathilambikai introduced the fundamentals of animation, including traditional and digital techniques, and explored how animation is used in entertainment, advertising, education, and gaming. Through this lecture, students gained insights into industry trends, career opportunities, and the creative and technical aspects of animation. The session also inspired aspiring animators by showcasing real-world examples and practical workflows used by professionals.

## Workshop on “Fusion Design Now Workshop”

Department of Civil Engineering and Mechanical Engineering in association with ICT Academy Organizes a One day Workshop for students on “Fusion Design Now Workshop” on 23.01.2025 at Annapoorana Engineering College. The programme commenced with the lighting of the Ceremonial lamp by Dr.A.Anbuchezeian Principal, Dr.S.Subhashini Director-Academics, Dr.R.S.Gandhimathi HOD/CIVIL, Dr.J.Sivakumar HOD/Mech. Dr.R.S.Gandhimathi HOD/CIVIL, introduced the guest and welcomed the gathering. Dr.A.Anbuchezeian Principal introduces the participants about the basic of Computer Aided Design in the respect of fusion software. He explained about software used, the scope in designing field and about the industry scope. The Technical part of the workshop was covered by Mr.C.Vimalkrishnan, Technical Trainer, ICT Academy, conducted a highly interactive session on Fusion software, a cloud-based 3D CAD/CAM tool. Then in practice session, he introduced to the basics of the software “Autodesk Fusion” like how to draw lines, circles, splines and all other sketching tools. After that he gave various types of exercises to draw models in 3-D using different tools.

In this workshop 70 students were participated. It helped the students to develop their skills and subject knowledge on CAD/CAM. Dr.J.Sivakumar HOD/Mech congratulated all the participants and organizers for successful completion of the one day workshop and proposed the vote of thanks.

## Seminar on “Problem Solving And Startups”



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**INSTITUTION'S INNOVATION COUNCIL**  
DEPARTMENT OF MECHANICAL ENGINEERING  
Will organize  
“Session on Problem Solving and Startups”

**Date:** 28.01.2025      **Time:** 10.30 am  
**Venue:** Dr. Shanmuga Sundaram Seminar Hall

**Resource Person:**  
**Mr. M. RANJITHKUMAR**  
Assistant Professor  
Department of Mechanical Engineering  
Annapoorana Engineering College, Salem.

**For More Details**

**Convenor**  
IC President  
**Dr. A. ANBUCHEZIAN**  
Principal,  
Annapoorana Engineering College, Salem.

**Co-Convenor**  
**Mr. JESTIN JOSEPH, AP-ECE**  
Annapoorana Engineering College, Salem.  
98425 46259

**Co-ordinators**  
**Dr. J. SIVAKUMAR**  
HOD/ASP - MECH      **Mr. P. SAKTHIVEL, AP -MECH**  
Innovation Ambassador

Department of Mechanical Engineering Organized a Seminar for students, Resource person Mr. M.Ranjithkumar, Assistant Professor in the Department of Mechanical Engineering, with over 11 years of teaching experience in Engineering college. He is a distinguished expert in the field of Mechanical Engineering, with a strong academic and professional background.

Institute Innovation Council and Department of Mechanical Engineering has arranged Seminar on Problem Solving and Startups which was held on 28.01.2025 from 10.30 A.M. 62 Students and 8 Faculty members from Annapoorana Engineering College has participated in this Seminar.

The primary objective of the seminar was to provide a platform for participants to learn from industry experts and successful entrepreneurs about effective problem-solving strategies and the essentials of building a successful startup. The seminar provided a valuable platform for participants to develop skills and knowledge essential for building successful startups. Innovative ventures that aim to solve real-world problems. Successful startups require a deep understanding of the problem, a viable solution, and a scalable business model.

## Seminar on “Budding Entrepreneurs (National Startup Day)”



Department of Mechanical Engineering Organized a Seminar for students and the Resource person Dr. G. Mohan is a teaching fellow in the Department of Mechanical Engineering, bringing with him over 15 years of teaching experience at an engineering college. With a year of industrial experience, he possesses a rich blend of theoretical knowledge and practical insights into the field of mechanical engineering. His extensive experience in both academia and industry allows him to offer students a well-rounded perspective, preparing them for real-world engineering challenges. Dr. Mohan’s deep understanding of the subject and his commitment to student development make him a key asset to the department.

Institute Innovation Council and Department of Mechanical Engineering has arranged “Session of Budding Entrepreneurs” for National Startups Day which was held on 10.02.2025 from 10.30 A.M. 58 Students and 6 Faculty a member from Annapoorana Engineering College has participated in this Seminar.

## Seminar on “Innovation In Pollution Control” (National Pollution Control Day)

Department of Mechanical Engineering Organized a Seminar for students and the Resource person Dr. P. Kalidoss is an Assistant Professor in the Department of Mechanical Engineering at the School of Engineering and Technology, Dhanalakshmi Srinivasan University, located in Samayapuram, Trichy. With a strong academic background and expertise in mechanical engineering, Dr. Kalidoss contributes to the department by providing quality education to students

and fostering a learning environment conducive to research and innovation. His role involves not only teaching but also guiding students in their academic projects, research activities, and practical applications of engineering concepts. As part of the esteemed faculty at Dhanalakshmi Srinivasan University, Dr. Kalidoss is committed to advancing the department's academic and research objectives, while actively participating in initiatives that enhance the institution's reputation in the field of engineering education.

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**INSTITUTION'S INNOVATION COUNCIL**  
 (Ministry of Education Initiative)

**INSTITUTION INNOVATION COUNCIL**  
 Department of Mechanical Engineering  
 Will organize

**National Pollution Control Day**  
**"Session on Innovation in Pollution Control"**

**Date:** 13.02.2025      **Time:** 11.30 am  
**Venue:** Dr. Shanmuga Sundaram Seminar Hall

**Resource Person:**  
**Dr. P. KALIDOSS**  
 Assistant Professor,  
 Department of Mechanical Engineering,  
 School of Engineering and Technology,  
 Dhanalakshmi Srinivasan University,  
 Samayapuram, Trichy.

**For More Details**

**Convenor**  
 IC President  
**Dr. A. ANBU CHEZIAN**  
 Principal,  
 Annapoorana Engineering College, Salem.

**Co-Convenor**  
**Mr. JESTIN JOSEPH, AP-ECE**  
 Annapoorana Engineering College, Salem  
 98425 46259

**Co-ordinators**  
**Dr. J. SIVAKUMAR**  
 HOD/ASP - MECH      **Mr. P. SAKTHIVEL, AP-MECH**  
 Innovation Ambassador

Institute Innovation Council and Department of Mechanical Engineering has arranged "Session on Innovation in Pollution Control (National Pollution Control Day)" which was held on 13.02.2025 from 11.30 A.M. 62 Students and 7 Faculty a member from Annapoorana Engineering College has participated in this Seminar.

## Seminar on "Achieving Problem-Solution Fit and Product-Market Fit"

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**INSTITUTION'S INNOVATION COUNCIL**  
 (Ministry of Education Initiative)

**INSTITUTION INNOVATION COUNCIL**  
 Department of Mechanical Engineering  
 Will organize

**"Conduct a Session on Achieving Problem-Solution Fit and Product-Market Fit"**

**Date:** 14.02.2025      **Time:** 11.30 am  
**Venue:** Dr. Shanmuga Sundaram Seminar Hall

**Resource Person:**  
**Dr. SENTHIL KUMAAR. S**  
 Assistant Professor,  
 Department of Mechanical Engineering,  
 School of Engineering and Technology,  
 Dhanalakshmi Srinivasan University,  
 Samayapuram, Trichy.

**For More Details**

**Convenor**  
 IC President  
**Dr. A. ANBU CHEZIAN**  
 Principal,  
 Annapoorana Engineering College, Salem.

**Co-Convenor**  
**Mr. JESTIN JOSEPH, AP-ECE**  
 Annapoorana Engineering College, Salem  
 98425 46259

**Co-ordinators**  
**Dr. J. SIVAKUMAR**  
 HOD/ASP - MECH      **Mr. P. SAKTHIVEL, AP-MECH**  
 Innovation Ambassador

Department of Mechanical Engineering Organized a Seminar for students and the Resource person Dr. S. Senthil Kumar is an esteemed Assistant Professor in the Department of Mechanical Engineering, boasting over 12 years of teaching experience in an engineering college. His

extensive background has equipped him with a deep understanding of both theoretical and practical aspects of mechanical engineering. Additionally, Dr. S. Senthil Kumar has a year of industrial experience. Through his dedication and knowledge, he has greatly contributed to the academic development of students, fostering a culture of research, innovation, and practical problem-solving.

Institute Innovation Council and Department of Mechanical Engineering has arranged “Conduct a Session on Achieving Problem-Solution Fit and Product-Market Fit” which was held on 14.02.2025 from 11.30 A.M. 60 Students and 6 Faculty a member from Annapoorana Engineering College has participated in this Seminar.

## Seminar on “Converting Innovative Ideas Into Prototype”

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**INSTITUTION'S INNOVATION COUNCIL**  
WILL ORGANIZE SEMINAR ON  
**“Converting Innovative Ideas Into Prototype”**

**Date:** 17.02.2025      **Time:** 10.30 am  
**Venue:** Dr. Shanmuga Sundaram Seminar Hall

**Resource Person:**  
**Mr. P. SAKTHIVEL**  
Assistant Professor  
Department of Mechanical Engineering  
Annapoorana Engineering College, Salem.

**For More Details**

**Convener:**  
IIC President  
**Dr. A. ANBU CHEZIAN**  
Principal,  
Annapoorana Engineering College, Salem.

**Co-Convener:**  
**Mr. JESTIN JOSEPH, AP-ECE**  
Annapoorana Engineering College, Salem.  
98425 46259

**Co-ordinators:**  
**Dr. J. SIVAKUMAR**  
HOD/ASP - MECH

**Mr. P. SAKTHIVEL, AP-MECH**  
Innovation Ambassador

Department of Mechanical Engineering Organized a Seminar for students and the Resource person Mr. P. Sakthivel is an experienced faculty member in the Department of Mechanical Engineering, with over 11 years of teaching experience in engineering education. He holds a B.E. in Mechanical Engineering from Arasu Engineering College, Kumbakonam and a M.E. in Engineering Design from Anna University, Regional Centre Coimbatore (2011-2013). With his solid academic background and industry experience, he brings a wealth of knowledge and expertise to the department, contributing to the development of future engineers.

Institute Innovation Council and Department of Mechanical Engineering has arranged Seminar on “Converting Innovative Ideas into Prototype” which was held on 17.02.2025 from 10.30 A.M. 62 Students and 7 Faculty members from Annapoorana Engineering College has participated in this Seminar.

## Seminar on “A Beginner's Guide To Intellectual Property Rights”

Department of Mechanical Engineering Organized a Seminar for students and the Resource person Mr. N. Yasar Arafath is currently a third-year student in the Department of Mechanical Engineering at Annapoorana Engineering College, Salem. He is pursuing his Bachelor of Engineering (B.E) in Mechanical Engineering, which equips him with the fundamental knowledge and practical skills required to excel in the field. Mr. N. Yasar Arafath has demonstrated a strong

interest in mechanical systems, problem-solving, and innovation, and is eager to apply theoretical concepts to real-world challenges.

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**INSTITUTION'S INNOVATION COUNCIL**  
UNIVERSITY OF EDUCATION INNOVATION

**INSTITUTION INNOVATION COUNCIL**  
Department of Mechanical Engineering  
Will organize Seminar on

**"A Beginner's Guide to Intellectual Property Rights"**  
**Date:** 20.02.2025      **Time:** 02.30 pm  
**Venue:** Dr. Shanmuga Sundaram Seminar Hall

**Resource Person**

**Mr. N. YASAR ARAFATH**  
Third Year/Mechanical  
Annapoorana Engineering College, Salem

**For More Details**

**Convenor**  
IIC President  
**Dr. A. ANBU CHEZIAN**  
Principal,  
Annapoorana Engineering College, Salem.

**Co-Convenor**  
**Mr. JESTIN JOSEPH, AP-ECE**  
Annapoorana Engineering College, Salem.  
98425 46259

**Co-ordinators**

**Dr. J. SIVAKUMAR**  
HOD/ASP - MECH

**Mr. P. SAKTHIVEL, AP-MECH**  
Innovation Ambassador

Institute Innovation Council and Department of Mechanical Engineering has arranged Seminar on "A Beginner's Guide to Intellectual Property Rights" which was held on 20.02.2025 from 02.30 P.M. 50 Students and 5 Faculty members from Annapoorana Engineering College has participated in this Seminar.

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**INSTITUTION'S INNOVATION COUNCIL**  
UNIVERSITY OF EDUCATION INNOVATION

**INSTITUTION INNOVATION COUNCIL**  
Department of Mechanical Engineering  
Will organize Seminar on

**"Review about Startups and Incubation Activities"**  
**Date:** 26.02.2025      **Time:** 10.30 am  
**Venue:** Dr. Shanmuga Sundaram Seminar Hall

**Resource Person:**

**Dr. J. SIVAKUMAR**  
Associate Professor/Head of the Department,  
Department of Mechanical Engineering,  
Annapoorana Engineering College, Salem.

**For More Details**

**Convenor**  
IIC President  
**Dr. A. ANBU CHEZIAN**  
Principal,  
Annapoorana Engineering College, Salem.

**Co-Convenor**  
**Mr. JESTIN JOSEPH, AP-ECE**  
Annapoorana Engineering College, Salem.  
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**Co-ordinators**

**Dr. J. SIVAKUMAR**  
HOD/ASP - MECH

**Mr. P. SAKTHIVEL, AP-MECH**  
Innovation Ambassador

Department of Mechanical Engineering Organized a Seminar for students and the Resource person Dr. J. Sivakumar is an Associate Professor in the Department of Mechanical Engineering with over 10 years of teaching experience at an engineering college. In addition, he has a year of industrial experience, which enriches his academic perspective. Dr. Sivakumar has made significant contributions to research, publishing more than 10 Scopus-indexed journals. He is also a holder of three patents, demonstrating his innovative work in the field. Furthermore, he has authored and published over five books, further establishing his expertise.

Institute Innovation Council and Department of Mechanical Engineering has arranged Seminar on “Review about Startups and Incubation Activities” which was held on 26.02.2025 from 10.30 A.M. 63 Students and 8 Faculty members from Annapoorana Engineering College has participated in this Seminar.

### Seminar on “Laplace Transforms on Vector Calculus and Complex Functions”



Department of Science and Humanities Organized a Seminar on "Laplace Transforms on Vector Calculus and Complex Functions " was held on May 8, 2025, at Annapoorana Engineering College (Autonomous), Salem. The session was conducted by a Resource person T. Raja, Assistant Professor of Mathematics, Knowledge Institute of Technology, Salem. The seminar covered the applications of Laplace transforms in vector calculus and complex functions, including - Solving differential equations using Laplace transforms, Analyzing complex functions and their properties, Understanding vector calculus concepts, such as gradient, divergence, and curl.

The objective of the seminar was to provide I Year students with a comprehensive understanding of Laplace transforms and their applications in vector calculus and complex functions. Outcome - The seminar enabled students to Apply Laplace transforms to solve problems in vector calculus, Analyze complex functions and their properties, Develop problem-solving skills in mathematics. Conclusion of the seminar was informative and engaging, providing students with valuable insights into the applications of Laplace transforms in vector calculus and complex functions. The session was well-received by the students, who appreciated the speaker's clarity and expertise.

## Guest Lecture on “Statistics and Numerical Methods”



Department of Science and Humanities Organized a Guest Lecture to Dr. C. Veeramani, Assistant Professor, Department of Mathematics, PSG College of Technology, Coimbatore, Date: 12<sup>th</sup> May, 2025, The event aimed to deepen students' understanding of fundamental and applied aspects of statistics and numerical techniques, which are crucial in engineering and scientific computations.

He shared his expertise on statistical data analysis, error estimation, numerical solutions to equations, and their real-time applications in engineering fields. His session bridged theoretical concepts with practical examples, enhancing the participants problem-solving skills.

The event was successfully coordinated by Dr. R. Karthikeyan, Head of the Department of Mathematics (Convenor), along with Mrs. J. Saraswathi, Mrs. T. Deepa, Mrs. M. Ragapriya, and Mrs. M. Lalani (Assistant Professors and Co-Convenors).

The lecture concluded with an interactive session, where students clarified their doubts and discussed various application-oriented problems. The event was informative, engaging, and appreciated by both students and faculty members.

## FACULTY AWARDS

Sl. No.	Name of the recipient of the Award	Designation	Title of the Award
1.	Dr.A.Anbuchejian	Professor	Best Principal of the year Award 2025 (Engineering) presented by ICT Academy
2.	Dr.R.S.Gandhimathi	Associate Professor	Guest Speaker External Session Chair on Conference Conducted by Datta Maghe College of Engineering, Mumbai 2025
3.	Dr.T.Buvaneswari	HoD/CSE	International Womens Day Award
4.	Dr.S.M.Kamali	Professor	Best researcher award, Step, Organized by KSR college of engineering, thiruchengode.

## FACULTY JOURNAL PUBLICATIONS

Sl. No.	Name	Title of the Paper	Name of the Journal
1	T.Poornachandar	Real – Time Communication System for Specially Abled Powered by AI	IEEE Xplore(Scopus)
2.	Dr.R.Subramanian	Study of the Natural Frequency and Structural Performance of Castellated Beams with Diagonal Stiffeners and Vertical Rods for Enhanced Shear and Flexural Strength	International Journal Of Innovative Research In Technology
3.	Dr.N.Nandhagopal	A Battery -Less Hybrid In -Tire Pressure Monitoring Soc For Road Vehicles Using Adaptive Bayesian System and Optimized Wireless Communication Model	Springer
4.	Dr. Anbuhezian Ashokan, Asha Sapna, Anbalagan C	Thermal Performance Assessment Of Compressed Stabilized Earth Block (Cseb) Walls In The Hot -Humid Climate Of Chennai	Industrial Engineering Journal
5.	Dr. Anbuhezian Ashokan, Rajesh S, Venkatakrishnaiah R	Investigation On The Ductility Behaviour And Mechanical Properties Of Waste Concrete	Industrial Engineering Journal
6.	Dr. Anbuhezian Ashokan, Silpa N	An Experimental Study On The Impact Of Nanomaterials And Biopolymers On Cohesive Soil	International Journal Of Environmental Sciences
7.	Dr. Dhipan Aravind Singaravel, Nandhagopal Boopathi, Silambarasan Rajendran, Ratchagaraja Dhairiyasamy	A Comprehensive In vestigation Into The Influence Of Prolonged Mixing On The Properties Of Concrete Incorporating Different Types Of Portland Cement	Advanced Materials Research
8.	Dr. Anbuhezianashokan, Hariharanelangandhi Ravikumarvenkatachalam, Inbasekaranalagarasan, Dr. Silambarasanrajendran, Balupandian	Mathematical Analysis Of Thermodynamics Model To Predict The Engine Parameters	Communications On Applied Nonlinear Analysis
9.	Dr.T.Buveneswari	Leveraging radiomics and Hybrid Quantum classical convoluntional networks for non -inversive detection of Micro satellite instability in Colorectal Cancer	World Molecular Imaging Society
10.	Dr. B.Ramesh	RIS -Aided MISO Channel Estimation Using Fuzzy Embedded Recurrent Neural Network and Binary Kepler Optimization Algorithm	International Journal of Communication Systems

11.	Dr. B.Ramesh	Image encryption using artificial intelligence algorithms for secure communication	Int. J. Electronic Security and Digital Forensics
12.	Dr. B.Ramesh	Optimizing EV Energy Management Using Monarch Butterfly and Quantum Genetic Algorithms	International Journal of Basic and Applied Sciences
13.	Dr. B.Ramesh	A Convolution -Bidirectional Temporal Convolutional Network -Enabled UAV Communication Channel Model for EH-MIMONOMA Application	IETE Journal of Research
14.	Dr. B.Ramesh	Secure sensing and computing techniques based on fuzzy in 5G	Int. J. Electronic Security and Digital Forensics,
15.	Dr. B.Ramesh	Advances in Software -Defined Wireless Networks (SDWN):Solutions for Flexible and Scalable Communication	National Journal of Antennas and Propagation
16.	Dr.S.M.Kamali	Automated Text -to-Audio Conversion for Visually Impaired People Using Optical Character Recognition	International Research Journal of Multidisciplinary Scope (IRJMS)
17.	Dr.S.M.Kamali	Enhancing solar energy efficiency through comparative analysis of photovoltaic and hybrid photovoltaic - thermal systems	Solar Energy Materials and Solar Cells (Elsevier)
18.	Dr.S.M.Kamali	Plasmon -Induced Photoconductivity in Perovskite -Metal Hybrid LEDs Using MAPbI <sub>3</sub> and Metal Nanoparticle Architectures	Springer Nature - Plasmonics
19.	Dr.S.M.Kamali	Impact of Energy Management Systems on the Efficiency of Electrical Testing Equipment in Automotive Research	Journal of Mines, Metals and Fuels (Elsevier)
20.	Dr.I.Alagarasan	Financial Gains From Automated And Robotics In Fields	Ieee Conference Publication, On
21.	Dr.K.Kannan	Experimental Analysis For Improving The Energy Efficiency Of On Biomedical Waste Co -Feeding In The Steam Gasification	Scopus Journal Of Information Systems Engineering And Management
22.	Dr.K.Kannan	Performance Analysis Of Cds -Based Thin Films In Photovoltaic Applications	Chalcogenide Letters
23.	Dr.K.Kannan	Investigation On Energy Management System Of Hybrid Energy Storage System In Electric Vehicles	Industrial Engineering Journal

24.	Mr.L.Gnanaprakash Mrs.M.Prabha	Linear Analysis Of Active Battery Management System For Electric Vehicle Using A Switch Matrix With Capacitive Topology	International Publication Communications On Applied Nonlinear Analysis
25.	Mrs.P.Ganga	Smart Monitoring Of High -Performance Ky Converter In Iot -Enabled Electric Vehicle Systems	14th Ieee International Conference On Communication Systems And Network Technologies 2025
26.	Dr. Silambarasan Rajendran Chander Prakash, Mustafa Shakir, Mamdooh Alwetaishi, Ratchagaraja Dhairiyasamy Parvathy Rajendran	Enhancing Competitiveness In India's Electric Vehicle Industry: Impact Of Advanced Manufacturing Technologies And Workforce Development	Scientific Reports
27.	Sudhindra B. Deshpande, Kiran K. Tangod, Sowmyashree H. Srinivasaiah, Ahmad Aziz Alahmadi, Mamdooh Alwetaishi, Goh Kah Ongmichael and Dr. Silambarasan Rajendran	Elevating Educational Insights: Sentiment Analysis Of Faculty Feedback Using Advanced Machine Learning Models	Advances In Continuous And Discrete Models
28.	Dr. Silambarasan Rajendran, Ratchagaraja Dhairiyasamy, Boopathi Duraisamy C, Chander Prakash D, Ruby Pant	Long -Term Oxidative Stability Of Jatropa Biodiesel And Its Diesel Blends: A Comprehensive Evaluation Using Advanced Analytical Techniques	Industrial Crops & Products
29.	Arunkumar Munimathan, Silambarasan Rajendran Vasanthi R, Vinayagam Mohanavel, P. Padmavathy, Manikandan Ayyar, Sathish Kannan, Manzoore Elahi M. Soudagar, S. Kaliappan	Analysis Of Power Quality Of Jamun Biodiesel Operated Ci Engine Using Statcom	Results In Engineering
30.	Arunkumar Munimathan, Dr. Silambarasan Rajendran, Abhishek Kumar Tripathi, Jaya Jayabalan4, Vijayakumar Palanivel, Rakesh Varma, S. Prabhakar & Mamdooh Alwetaishi	ML Techniques Increasing The Power Factor Of A Compression Ignition Engine That Is Powered By Annona Biodiesel Using SATACOM	Scientific Reports

31	Sivakumar Jaganathan, Venkatasudhahar Murugesan, Dineshkumar Periannan, Jegan Manickam Manivannan, Subhav Singh5,, Deekshant Varshney And Ratchagaraja Dhairiyasamy	Oxidative Degradation And Performance Of Jatropha Biodiesel Blends: Implications For Clean Energy And Sustainability	Global NEST Journal,
32.	Mohanraj K S, E Hariharan, Dr.B.Rajmohan, Dr. K. Velusamy, Dr. P. Vijayakumar,	Development And Experimental Investigation Of Wear Testing Machine	Industrial Engineering Journal
33.	Dr. Anbuchejian Ashokan, Hariharan Elangandhi, Ravikumar Venkatachalam, Inbasekaran Alagarasan, Silambarasan Rajendran,Balu Pandian	Mathematical Analysis Of Thermodynamic Model To Predict The Engine Parameters	Communications On Applied Nonlinear Analysis
34.	Saravanakumar Vivekanandan, Balu Pandian., Dhileepan Sekar., Gokulanathan Loganathan., Vetrivel Kumar Kandasamy., Silambarasan Rajendran And Awadhesh Chandramauli.	Performance Studies On Exhaust Gas Recirculation Diesel Engine Using Garcinia Gummi -Gutta Biodiesel With Ceramic Coating In Direct Injection	Global NEST Journal,
35.	Ratchagaraja Dhairiyasamy ,Welson Bassi, Sivakumar Jaganathan, Vasanthkumar Periyathambi, Elangovan Murugesan , Bahaa Saleh, Deekshant Varshney, Subhav Singh.	The Role Of Metal Oxide Nanoparticles In Advancing Sustainable Energy Systems With Biodiesel Blend	Revista Matéria,
36.	Moorthi Venkatachalam, Prabhu Balasubramani, Nagendrian Baskar	Impact Of Operating Parameter And Effect Of Working Characteristics Of Vcr Engine	Industrial Engineering Journal
37.	Dr.S.S.Uma Sundara Sood	The Silent Struggles: Disability, Identity and Acceptance in Colleen McCullough's <i>Tim</i> .	LangLit: An International Peer Reviewed Open Access Journal Feb 2025
38.	Dr.S.S.Uma Sundara Sood (Patent)	Deep Learning - Driven Cloud Platform For Intelligent English Literature Analysis	Patent Application No: 202541012335 A Published on 21.02.2025

39.	Mr.C.Joseph	A Study on Use of Smartphones for the English Communication Skills for Engineering Students: Challenges and Opportunities	Rabindra Bharathi Patrika
40.	Mr.C.Joseph	Evaluating the Effectiveness of peer reviewed English Teaching Methods.	Patent
41.	Dr.R.Karthikeyan	Viscous Dissipation effects on MHD free convective effects of unsteady flow over a vertical Porous Plate with effects of Radiation	Communications on Non-Linear Analysis - Scopus Indexed

## IN-PLANT TRAINING

Sl.No.	Date	Name	Batch	Company Name
1.	01.01.2025 – 17.01.2025	S. Malini	2023 -2027	Shanmuga Hospital Private Ltd.
2.	01.01.2025 – 17.01.2025	R. Pavithra	2023 -2027	Shanmuga Hospital Private Ltd.
3.	01.01.2025 – 17.01.2025	B. Vinitha	2023 -2027	Shanmuga Hospital Private Ltd.
4.	12.02.2025- 23.02.2025	S.Mohammed Arif	2023 -2027	Knownfigure Technologies Private Limited
5.	12.02.2025- 23.02.2025	S Hassan Ali	2023 -2027	Knownfigure Technologies Private Limited
6.	12.02.2025- 23.02.2025	V. Roobageethan	2023 -2027	Knownfigure Technologies Private Limited
7.	23.06.2025 - 29.06.2025	T.Sathyaprakash S. Soundhar K. Sridhar V. Vishnupriyan N. Yasar Arafath	2022 -2026	Magna Electro Casting Ltd.Coimbatore.
8.	30.06.2025 - 06.07.2025	M. Naveen K. Naveenakash P. Periyasamy G. Premkumar V. Sadaiyapil lai	2022 -2026	Indo Shell Mould Limited, Coimbatore.

## FACULTY ACTIVITIES

Sl.No.	Date	Name	Event	Title	College Name
1.	24.01.25 - 25.01.25	Mr.T.Poornachandar	Seminar	AI &Block Chain: Shaping The Future Of Secure Intelligent Systems .	Dr. N.G.P.Institute of Technology ,Coimbatore .
	17.02.25 - 21.02.25		FDP	Microsoft Power Bi Data Analyst.	Knowledge Institute o f Technology,Salem.
2.	20.01.25 - 25.01.25	Mr.C.Sukumar	FDP	IoT In Focus: Emerging Trends And Real - World Challenges	Sri Sai Ram Engineering College.
	24.02.25 - 28.02.25.		FDP	Microsoft Power Bi Data Analyst.	Bharathiyar Arts And Science For Women, Deviyankuruchi.
3.	20.01.25 - 24.01.25	Mrs.P.Priya	FDP	Cybersecurity	Muthayammal Engineering College
	17.03.25 - 21.03.25		FDP	Python Programming	SRG Polytechnic College
4.	27.01.25 - 01.02.25	P.Yasodha Devi	FDP	4g-5g Communication Networks	Muthayammal College Of Engineering, Rasipuram
5.	20.01.25 - 24.01.25	P.T.Bhuvana	FDP	Microsoft Azure Ai Engineer	ICT Academy (Annapoorana Engineering College, Salem)
6.	03.02.25 - 08.02.25	S.Gnanasekaran	FDP	Transforming Tomorrow : Unleashing The Power Of Machine Learning And CuttingEdge Signal And Image Processing For Industrial And Social Impact	Sona College Of Technology, Salem
7.	09.04.25	P.T.Bhuvana	Conference	Deploying IoT In Borewell Rescue Robot	Vivekanandha College Of Engineering For Women. Tiruchengode
8.	23.04.25	P.Yasodha Devi	Conference	Smart Parking System With Path Routing In Urban	Christ The King Engineering College, Coimbatore
9.	31.01.25	Dr.R.S.Gandhimathi	Seminar	Beyond B ricks the Digital Transforming in Civil Engineering	Coimbatore Institute Of Engineering & Technology
10.		Dr.S.Dhipanaravind			
11.		Mrs.T.Divya			
12.		Dr.R.A.Shivasakthiv adivelan			

13.		Mr.M.Siva			
14.	05.02.25	Mr.M.Siva	FDP	Ai Application And Recent Trends In Civil Engineering	J.P. College Of Engineering
15.	09.02.25	Mr.P.Ayyanar			
16.	05.03.25	Mr.B.Nandhagopal	Workshop	Design, Develoment and Performance Eevaluation Of Photocatalytic Membrane Reactor For Degradation Of Recalcitrant Pollutants	Centre For Environmental Studies Anna University, Chennai
17.		Mr.M.Siva			
18.		Dr.S.Dhipanaravind			
19.	27.03.25 & 28.03.25	Dr.Shivasakthivadi elan.R.A Mrs.Silpa.N Ms.Divya.V Ms.Monica Jayalakshmi.G	Conference	Performance Evaluation Of Self Curing Concrete With Peg And Light Weight Aggregate	Datte Meghe College Of Engineering, Mumbai
20.		Dr.Gandhimathi.R.S Mr.Nandhagopal.B Mr.Ayyanar.P Ms.Nivetha.P		Assessment Of Frp Wrap Materials For Enhanced Structural Retrofitting	
21.		Dr.Dhipan Aravind.S Mrs.Divya.T Mr.Siva.M Ms.Gayathri.K		Sustainable Integration Of Waste Tire Rubber In High - Performance Concrete	
22.	29.03.25	Dr.Shivasakthivadi elan.R.A Mrs.Silpa.N Ms.Divya.V Ms.Monica Jayalakshmi.G	Conference	Investigation Analysis Of Self Weight With Light Weight Fine Aggregate And Peg	Dhanalakshmi Srinivasan College o f Engineering
23.	29.03.25	Dr.Gandhimathi.R.S Mr.Nandhagopal.B Mr.Ayyanar.P Ms.Nivetha.P	Conference	Innovation Utilization Of Waste Tire Rubber For Sustainable On High Performance Concrete	Dhanalakshmi Srinivasan College Of Engineering

24.		Dr.Dhipan Aravind.S Mrs.Divya.T Mr.Siva.M Ms.Gayathri.K	Conference	Impact Of Wrap Materials On Structural Retrofitting		
25.	20.01.25	Mr.M.Mailsamy	FDP	Microsoft Azure AI Engineer	Annapoorana Engineering College	
26.	-	Mr.T.P.Udhayasankar				
27.	24.01.25	Mrs.R.Uma Mageswari				
28.	25.01.25	Mrs.R.Uma Mageswari	FDP	Data Analytics using Python	Annapoorana Engineering College	
29.	-	Mr.K.Thangadurai				
30.	29.01.25	Dr.T.Buvaneswari				
31.	03.02.25 - 07.02.25	Dr.T.Buvaneswari	FDP	Embracing the Future Innovations in Education, Technology and Research	Methodist College of Engineering and Technology	
32.	17.02.25	Mrs.P.Maheshwari	FDP	Microsoft Power BI Data Analyst	Knowledge Institute of Technology	
33.	-	Mrs.P.Maheshwari		AI Tools		Siddhartha Institute of Technology & Sciences
34.	21.02.25	Mrs.R.Saranya				
35.		Mrs.A.Deepa				
36.	27.02.25 - 31.01.25	Mrs.P.Maheshwari	FDP	Gen AI & Chat GPT Application in the Industry	Chaitanya Bharathi Institute of Technology	
37.	03.03.25 - 07.03.25	Mr.M.Srivina	FDP	Python Programming	Paavendhar Polytechnic College	
38.	17.03.25 - 21.03.25	Mrs G.Suganya	FDP	Python Programming	Muthayammal Polytechnic Institution	
39.	24.03.25 - 28.03.25	Mrs.P.Maheshwari	FDP	Python Programming	Kottai Mariyammam Polytechnic College	
40.	2025	Dr.T.Buvaneswari	Conference	3 <sup>rd</sup> International Conference on Disruptive Technologies(I CDT -2025)	GL Balagi Institute of technology and Management	
41.	20.01.25 - 25.01.25	Mr.R.Arul Arumugam	FDP	Iot In Focus: Emerging Trends And Real- World Challenges	Sri Sai Ramengineering College	

42.	20.01.25 - 24.01.25	Mrs.S.Devipriya	FDP	Microsoft Azure Ai Engineer	Annapoorana Engineering College
43.		Mr.A.Kumaravel			
44.		Mr.M.Jestin Joseph			
45.		Mr.S.Karthick			
46.		Mr.M.Suganya			
47.	Jan-Mar 2025	Mrs.S.Devipriya	FDP	Effective Writing	NPTEL
48.		Mrs.S.Devipriya	NPTEL - Course		
49.		Mrs.M.Suganya	FDP		
50.		Mrs.M.Suganya	NPTEL - Course		
51.		Mrs.S.Devipriya	Domain Certificate	Faculty Domain - Fundamentals	
52.		Mrs.M.Suganya	Domain Certificate		
53.	Jan-April 2025	Mr.A.Kumaravel	NPTEL Course	Network Analysis	NPTEL
54.		Mr.A.Kumaravel	Domain Certificate	VLSI Design	
55.		Mrs.M.Suganya	FDP	Communicatio n Networks	
56.		Mrs.M.Suganya	NPTEL Course	Communicatio n Networks	
57.	03.02.25 - 08.02.25	Mr.M.Jestin Joseph	FDP	Transforming Tomorrow- Unleashing the Power of Machine Learning and Cutting Edge Signal &Image Processing for Industrial and Societal Impact	Sona College of Technology
58.	17.02.25 - 21.02.25	Mr.A.Jagadeeswaran	STTP	Next-Gen System-on-Chip Design for Advanced Semiconductor Technology	Nandha Engineering College ( Autonomous )
59.	17.02.25 - 21.02.25	Mr.A.Kumaravel	STTP	Next -Gen System -on- Chip Design for Advanced Semiconductor Technology	Nandha Engineering College ( Autonomous )
60.	03.4.2 5	Mrs.S.Devipriya	National Conference	Intelligent Mobile Robotic Systems for Industrial Facility Inspection and Monitoring	Selvam College of Technology

61.	11.04.25 & 12.04.25	Mrs.M.Suganya	International Conference	LO-Ra Based Unmanned Boat with Integrated Long Distance Wireless Communicatio n for Flood Affected Areas	Saranathan College of Engineering
62.		Mr. A.Kumaravel		AI Based IoT System for Intelligent Indoor Monitoring in Building	
63.	25.04.25	Ms. G. Maria Dhayana Latha	International Conference	Worker Safety System Using Smart Helmet with AI and IOT	CMS College of Engineering and Technology, Coimbatore.
64.	23.6.25 - 25.6.25	Mr.S.Jayakumar	FDP	Emotional Intelligence	ICT Academy
65.	Jan' -	Dr.S. M.Kamali	NPTEL	Tale	Swayam
66.	Feb' 25	T. Muthamil			
67.	20.01.25 - 24.01.25	Dr. K. Rajasri	FDP ICT Academy	Microsoft Azure Ai Engineer	Annapoorana Engineering College(Autonomous), Salem.
68.		P. Ganga			
69.		M. Siva Ananth			
70.		A Sowmiya			
71.		R.Saravanapriyan			
72.	11.02.25 - 15.02.25	Muthamil T	FDP ISTE Approved	Emerging Machine Learning Techniques In Healthcare 5.0	Samarnath Educational Trust, Arvind Gavali College Of Engineering, Satara, Maharashtra.
73.	17.02.25 - 21.02.25	Dr. K. Rajasri	ICT Academy	Microsoft Power Bi Data Analyst	Knowledge Institute Of Technology(Autonomou s), Salem.
74.	23.06.25	M. Siva Ananth	FDP ICT Academy	Emotional Intelligence	Annapoorana Engineering College(Autonomous), Salem.
75.	25.06.25	R. Saravanapriyan			
76.	24.06.25 - 28.06.25	T. Muthamil	FDP AICTE and C o	Ai-Driven Inovation In Power Electronics For Smarter Power Systems	Sasi Institute Of Te ch' & Engg., Tadepalligudem, AP.
77.	17.01.25 -	A. Saranyadurai	FDP	Empowering Society:Levera	Velalar College of Engineering and

	01.02.25			ging Advanced Communicatio n Technologies for a Connected and Resilient Future	Technology
78.	17.02.25 - 22.02.25			Supercomputin g (High - Performance Computing, AI, Quantum Computing)	Amrita vishwa vidyapeetham coimbatore campus
79.	24.3.25 - 28.3.25	M. Kumaravel	FDP	Python Programming	Government Women's ITI
80.	Jan-Feb 2025/ 4 weeks	B.Prabhu	FDP	Teaching and Learning	NPTEL -AICTE
81.	Jan-Apr 2025/ 12 weeks			Characterizatio n of Polymers, Elastomers and Composites	
82.	07.02.25 - 08.02.25	R.Silambarasan	Conference	Advanced in Design Materials, Manufacturing and Surface Engineering for Mobility-2025.	Rajalakshmi Engineering College, Chennai.
83.	07.02.25 - 08.02.25	R.Silambarasan	Conference	Advanced in Design Materials, Manufacturing and Surface Engineering for Mobility-2025.	Rajalakshmi Engineering College, Chennai.
84.	17.02. 25 - 22.02.25	S.Kannan P.Sakthivel M.Ranjithkumar	Workshop	Workshop on Design of Transmission System	Mahendra College of Engineering, Salem
85.	21.03.25 - 22.03.25	M.Govindaraj	Conference	9th International Conference on computational intelligence and industry 5.0 (ICCI 2025).	Velammal institute of technology Chennai
86.	25.03.25 - 29.03.25	B.Prabhu	FDP	Innovation and Entrepreneurship	AICTE -MIC

87.	03.04.25	M.Ranjithkumar	Conference	National Level Conference on Innovative Research in Science, Engineering & Technology (NCIRSET 2025)	Selvam College of Technology
88.	07.04.25 - 09.04.25	M.Govindaraj	Online FDP	Advances in New Age Alloys and Composites with advent of AI/ML & 3D Printing	Bearys Institute of Technology
89.	30.04.25	M.Ranjithkumar	Conference	International Conference on Advanced Material Processing and Sustainable Energy (AMPSE - 2K25)	Nadar Saraswathi College of Engineering & Technology
90.	16.06.25 - 20.06.25	S.Kannan P.Sakthivel M.Ranjithkumar	Online FDP	AI in Research Methodology	Jai Shriram Engineering College, Tirupur.
91.	23.06.25 - 25.06.25	S.Kannan M.Ranjithkumar	FDP	Emotional Intelligence	ICT Academy
92.	Jan-Feb 2025	Mrs.V. Vennila	NPTEL	Teaching And Learning In Engineering	-----
93.	Jan-Mar2025		NPTEL	Basic Linear Algebra	-----
94.	27.02.25		National Conference	Recent Trends In Pure And Applied Mathematics	Suguna College Of Arts And Science, Coimbatore
95.	28.03.25		Workshop	Joint CSIR - NET & TNSET In Mathematical Sciences	Govt Arts College, Salem.
96.	28.02.25 -		Seminar	Advances And Application S Of Graph Theory In Artificial	Excel Engineering College (Autonomous), Namakkal.

	01.03.25			Intelligence And Machine Learning	
97.		Dr. R.Karthikeyan	FDP	Mathematics in the Era of AI Adapting to Emerging Trends and Tools	PSGR Krishnammal College for Women, Coimabatore
98.	17.02.25 - 22.02.25		Seminar	Advances and Application s of Graph Theory in Artificial Intelligence and Machine Learning	Excel Engineering College (Autonomous), Namakkal.
99.		Mr.M.Kumar	FDP	Mathematics in the Era of AI Adapting to Emerging Trends and Tools	PSGR Krishnammal College for Women, Coimabatore
100.	17.02.25 - 22.02.25		Seminar	Advances and Application of Graph Theory in Artificial Intelligence and Machine Learning	Excel Engineering College (Autonomous), Namakkal.
101.	17.02.25 - 22.02.25	Mrs.M.Ragapriya	FDP	Mathematics in the Era of AI Adapting to Emerging Trends and Tools	PSGR Krishnammal College for women
102.	28.02.25 - 01.03.25		Seminar	Advances and applications of graph theory in AI and Machine Learning	Excel Engineering College
103.	01.2.25 - 05.2.25		International Online Workshop	Research Methodology with AI	Global Research and Training Centre
104.	20.2.25 - 21.2.25		International Conference	Advances in differential equation and Numerical Analysis	Periyar University,
105.	01.3.25		International online	Master the Art of Research and	

	- 05.3.25		workshop	Publication : From Idea to Impact	Global Research and Training Centre
106.	21.3.25 - 27.3.25.		National Level Faculty Develop ment Program	Innovative data analytics and AI driven Mathematical Modelling for Research and Education	ArulmiguArthanaree swarar Arts and Science College Thiruchengode
107.	17.5.25.		FDP	AI Driven cyber security in IOT smart device	Shri ChandrasekharendraSa raswathi ViswaMahavi dhyalaya in association with Book Bytes International
108.	03.03.25 - 07.03.25	MS.R.Banu	FDP	Python programming	ICT Academy
109.				CII IWN	Annapoorana Engineering College
110.	17.02.25 - 22.02.25	Mrs.M.Lalani	FDP	Mathematics in tne Era of AI Adapting to Emerging Trends and Tools	PSGR Krishnammal College for women
111.	28.02.25 - 01.03.25		Seminar	Advances and applications of graph theory in AI and Machine Learning	Excel Engineering College
112	02.06.25 - 06.06.25	Mrs.M.Lalani	FDP	Innovative pedagogical approaches to core mathematices	Arul Anandar College,Madurai.
113.	27.02.25		Conference	Recent trends in pure and applied Mathematics	Suguna College of arts and Science ,Coimbatore
114.	22.02.25		One Day Internationa Seminar	Intersection of Artificial Intelligence in Language and Literature	SRM Institute of Science and Technology, Ramapuram, Chennai.
115.	08.03.25		Webinar	Social Emotional Education and its importance in the Teaching - Learning process	Vibrant Training Institute

116.	13.03.25	Dr.S.S.Uma Sundara Sood	One month Certificate Course	The English Master Course: English Grammar, English Speaking	UDEMY
117.	10.03.25		A One Day National Level Online Workshop	How to Prepare a Research Proposal?’	Department of English, Radhabai Kale Mahila Mahavidyalaya, ELT@I
118.	20.03.25 - 26.03.25		One week National Workshop	Discovering IKIGAI: Journey to Academic Excellence	B.R.B College of Commerce, Raichur, Karnataka
119.	27.03.25 - 02.04.25		One Week National FDP	Aberrations in the lives of Characters in the Short Stories of Sudha Murty	B.R.B College of Commerce, Raichur, Karnataka & Nucleus of Learning and Development
120	12.05.25 - 17.05.25		One Week National FDP	Present Sociocultural Context and Indian Jewellery: Exploring Adornment to Identity	Gokul Global University, Sidhpur, Gujarat and Nucleus of Learning and Development(NLD).
121	22.05.25 - 28.05.25		National Short Term Course	The Evolving Voice Industry and Podcasting	Gokul Global University, Sidhpur, Gujarat and Nucleus of Learning and Development(NLD).
122.	17.01.25 & 18.01.25		Two Day International Conference on Navigating Cross-Functional Collaboration for Ecological Security Pattern & Biodiversity	Integrating Permaculture Designs for Ecological Resilience: Pathways to a Sustainable Future.	Mount Carmel College, Bengaluru & Indian Council of Social Science Research (ICSSR)

123	03.02.25	Dr.S.S.Uma Sundara Sood	Online Seminar on Disability Studies	The Silent Struggles: Disability, Identity and Acceptance in Colleen McCullough's <i>Tim</i> .	Thiruvalluvar Government Arts College, Rasipuram
124.	23.04.25		National Virtual Conference on AI and Machine Learning in English literature and Language Teaching	McCullough Meet s AI: Re - envisioning Eco -cultural Narratives with Generative Technologies.	Kongunadu College Engineering and Technology, Trichy
125.	Jan - May 2025		NPTEL	English Language for Competitive Exams	NPTEL
126.	06.03.25		Conference	Recent trends in applied mathematics and CS	Virudhunagar hindu nadars, Senthilkumara nadir college
127.	28.02.25 - 01.03.25	MRS.Jangam Saraswathi	Seminar	Advances and applications of graph theory in AI and ML	Excel Engineering College
128.	17.02.25- 22.02.25		FDP	Mathematics in the Era of AI Adapting to Emerging Trends and Tools	PSGR Krishnammal College for women
129.	06.03.25		Conference	Recent trends in applied mathematics and CS	Virudhunagar hindu nadars, Senthilkumara nadir college
130.	28.02.25 - 01.03.25	MRS.T.Deepa	Seminar	Advances and applications of graph theory in AI and ML	Excel Engineering College
131.	17.02.25 - 22.02.25		FDP	Mathematics in the Era of AI Adapting to Emerging Trends and Tools	PSGR Krishnammal College for women
132.	10.04.25 - 16.04.25	Mr.C.Joseph	One week FDP	Digital Discourse and Linguistic Evolution: A Critical	Gokul Global University

				exploration of internet Linguistics	
133.	27.02.25 - 05.03.25			Sharpening Decision Making Skills	
134.	10.04.25 - 16.04.25			Know Yourself to Grow Yourself	ARK Jain University, Jharkhand
135.	12.05.25 - 17.05.25			Teaching with Soul: Rediscovering Joy, Balance and Meaning in Academic work life	Guru Teg College, Punjab
136.	05.05.25 - 10.05.25	Dr.M.R.Sripriya	Online National Workshop	Mastering The Stage: Advanced Presentation Techniques	Nucleus of Learning and Development

## STUDENTS ACHIEVEMENT: (SYMPOSIUM, WORKSHOP, PAPER PRESENTATION AND COMPETITION)

Sl. No.	Date	Name	Batch	Event	Title	College/Institution Name
1.	24.01.25 - 25.01.25	S. Praveen R. Kanimozhi S.Poojasri S.Abinaya P.Ram Prasath G.Siva S.Thanusha D.T.Saranika E.Sivaranjani	2023 - 2027	Seminar	Ai & Block Chain: Shaping The Future Of Secure Intelligent Systems	Dr. N.G.P.Institute Of Technology, Coimbatore
2.	31.01.25	G.S.Santhosh Pradeep	2023 - 2027	Course	Programing In Python	Swayam
3.	15.02.25	K.Jeevan P.Hariharan	2023 - 2027	Paper Presentation	Neuromorphic Computing: Bridging The Gap Between Ai And Brain Inspired Hardware	Bannari Amman Institute Of Technology, Sathyamangalam, Erode
4.	15.02.25	G.S.Santhosh Pradeep R.M.B.Vikram			Detecting The Sharing Of Misinformation In Social Medias Using Machine Learning Method	
5.	15.02.25	G.Siva B.S.Dharun			Using Machine Learning For Customer Service Automation	
6	17.03.25	S. Soundarya	2023 - 2027	Paper Presentation	Dialysis	AVS Engineering College
7		V. Sathyamalini			Prosthetic Limbs	
8		B. Shanmugapriya			Biosensors For Infectious Diseases Detection	
9		S.Priyadharshine			Wearable Biomedical Devices	
10		G. Sindhu			Wearable Biomedical Devices	
11		P. Prabha			Wearable Biomedical Devices	

12		R. Premraj			Electrophysiology of Heart	AVS Engineering College
13		S. Madhumitha			Wireless Body Sensors For Health Monitoring	
14		V. Rahul			Electrophysiology OfHeart	
15		E.Aravindhamsy			Biodegradable Materials In Implants	
16		P. Banumathi	2023		Biodegradable Materials In Implants	
17	17.03.25	K. Mohanajothi	- 2027	Paper Presentation	Biodegradable Materials In Implants	
18		V. Bruntha			Biosensors For Infectious Diseases Detection	
19		P. Gowri			Prosthetic Limbs	
20		B. Vani Sri			Food Tracking System	
21		A. Jayanthi			Food Tracking System	
22		P. Sivaranjani			Wireless Body Sensors For Health Monitoring	
23	3 <sup>rd</sup> , 4 <sup>th</sup> , 5 <sup>th</sup> Jan ' 2025	P Nivetha D Nithish Kumar E Arivukarasan S Senthil Kumar G Muthusamy K Gayathri V Dhivya M Keerthana N Durga Devi G Gopi G M Monikaa V Praveen S Jagadesh M Yuvaraj R Sanjay	2022 - 2026 & 2023 - 2027	Build Expo 2025	Project Exhibition(Cash Prize Rs 2000)	CEA, Salem
24	1 <sup>st</sup> & 2 <sup>nd</sup> March 2025	Sathiyamoorthi G	2022		Pencil Sketching(Ist Prize)	GCE ,Salem
25	1 <sup>st</sup> & 2 <sup>nd</sup> March 2025	Sathiyamoorthi G P Nivetha	- 2026	Fest'25	Paper Dressing(1 <sup>st</sup> Prize)	

26	1 <sup>st</sup> & 2 <sup>nd</sup> March 2025	P Nivetha			Monologue(2 <sup>nd</sup> Prize)	
27	1 <sup>st</sup> & 2 <sup>nd</sup> March 2025	P Nivetha			Solo Dance(1 <sup>st</sup> Prize)	
28	11.3.20	P Nivetha		Genius 24	Solo Dance	Shri Sakthikailash Womens,Salem
29	21.3.25	S.Jagadesh	2023 - 2027	Symposium	Cadd Modelling(1 <sup>st</sup> )	AVS Engineering College
30	21.3.25	Durga Devi N	2023 - 2027	Symposium	Paper Presentation(2 <sup>nd</sup> )	
31	01.4.25	V Dhivya P Nivetha Monicka Jayalakshmi N. Durgadevi K. Gayathri Muthusamy B. Sanjay G Gopi P. Sridhar M. Keerthana V. Praveen S. Jagadesh M. Yuvaraj C. Vinitha C Abirani Nitheesh D. Kumar D. Akash	2022 - 2026 & 2023 - 2027	Webinar	Water Treatment And Beyond :Engineering For Clean And Safe Water	Presidency University,Bengaluru
32	17.01.25	Elavarasan R	2023 - 2027	Workshop	Ppython 3.5 Training	Educba
33	08.02.25 & 09.02.25	Sasikumar S	2023 - 2027	A Techno Cultural Sports Event	Project Horizon	Dr. N. G.P. Institute Of Technology
34	03.04.25	Nirandhani S	2023	Workshop	Smart Embedded Systems: A I	Government College o f Engineering

35		Monisha I	-		Powered Solutions With Stm 32 And Nano Edge Ai		
36		Vaishnavi K	2027				
37		Nanthakumar S					
38		Gopika R					
39		Bavya Sri					
40		Ppriyanka P S					
41		Elavarasan R					
42		Vasan Th R			Visual Extracation		
43		Gopika R			Connection		
44		Monisha I					
45		Nirandhani S			Wire Wizards		
46		Elayarasn R					
47		Priyanka P S					
48		Monisha I					
49		Raja Sri P	2023	National Level Technical Symposium			
50	04.04.25	Abi V	-				
51		Havya Shri B	2027				
52		Soundarya C					
53		Nirandhani S					
54		Vaishnavi K					
55		Nandhakumar				Movie Madness	
56		Rajasimman R				Connection	
57		Bhavya Shri					
58		Pooja T	2023		National Level Technical Symposium	Matlab Workshop	Mahendra Engineering College
59	04.04.25	Punitha N	-				
60		Sandhiya D	2027				
61		Jayapriyav					

62	13.03.25 & 14.03.25	Naveendhar Prasath E	2023 - 2027	2 Days Workshop On ''Advanced Technology For Smartphone Servicing And Troubleshoo ting''	Workshop	Vmkvec, Salem & Associate With 'New Technology Institutions, Coimbatore'.	
63	17.03.25	Sadhasivam S	2022 - 2026	Technical Puzzle	National Level Technical Symposium "Yukti 2k25"	AVS Engineering College	
64	21.03.25 & 22.03.25	Sadhasivam S	2022 - 2026	Short Film Won 1 <sup>st</sup> Prize	National Level Technical Symposium "Ignite Expo' 25"	AKT Memorial College of Engineering And Technology	
65				Circuit Debugging			
66	29.03.25	Pradeep Kumar M	2022 - 2026	Paper Presentation	National Level Technical Symposium – Reincaz 2k25	Dhirajlal Gandhi College Of Technology (Autonomous), Salem.	
67				Workshop On E - Vehicles			
68				Connections – Won			
69		Technical Quiz					
70		Paper Presentation					
71		Circuit Debugging					
72		E-Workshop					
73		Treasure Hunt					
74		Navendhar Prasanth E		2023 - 2027			
75							Connections
76	Technical Quiz						
77	29.03.25	Soundarajan N	2023 - 2027	Treasure Hunt	National Level Technical	Dhirajlal Gandhi College Of Technology	
78							

79				Circuit Debugging	Symbosium – Reincaz 2k25	(Autonomous), Salem.		
80				Connections				
81	04.04.25	Kalaiyarasi M	2022	Matlab Workshop	National Level Technical Symbosium – Electric Intelligenz 2k25	Mahendra Engineering College (Autonomous), Salem.		
82		Krishnamoorhy M	- 2026					
83		Navendhar Prasanth E	2023					
84		Soundarajan N						
85							-	
86			Priya G				2027	3 <sup>rd</sup> Prize In Technical Quiz
87								Matlab Workshop
88	08 & 09.04.25	Gowsalya G	2022	E <sup>2</sup> c Hunt	National Level Technical Symbosium – Techfest 2k25	Paavai College Of Engineering, Namakkal.		
89		Kalaiyarasi M						
90		Keerthana M						
91		Krishnamoorhy M						
92		Pavithra P						
93		Roja M						
94		Tamilselvan R					-	
95		Gowsalya G		2026			Circuit Debugging	
96		Kalaiyarasi M						
97		Keerthana M						
98		Krishnamoorhy M						
99		Pavithra P						
100		Roja M						
101		Tamilselvan R						
102	06.06.25 - 20.06.25	Ananthi R	2022	Internship	Internship - Trainee	Matsya Agrotech Solutions, Coimbatore		
103		Madhumitha M						
104		Pavithra V					-	
105		Priyadharshini R					2026	
106		Renuka K						
107		Samiksha S						
108	09.06.25	Dhanasekaran K	2022	Internship	Internship -	Chakradhara Aerospace		

109	- 25.06.25	Dhanush G	- 2026		Trainee	And Cargo (P) Ltd., Coimbatore
110		Farook M				
111	09.06.25 - 25.06.25	Boopathi K	2022 - 2026	Internship	Internship - Trainee	NLC India Ltd. Neyveli
112		Lokesh P				
113		Panneer Selvam M				
114		Pradeepkumar M				
115		Sadhasivam S				
116		Sakthi K				
117	10.06.25 - 17.06.25	Deepika T	2023 - 2027	Internship	Internship - Trainee	TNEB , Salem
118		Durgadevi C				
119		Eswaramoorthy R				
120		Hema M				
121		Inbarasi A				
122		Mohanapriya Y				
123		Naveendhar Prasath E				
124		Priya G				
125		Priyadharshini V				
126		Revanth P				
127		Santhosh Kumar V				
128		Senkathir V				
129		Sneha Mirsha P				
130		Sneya N				
131		Soundarajan N				
132		Sri Kumaran S				
133		Vijayadharshini S				
134		Rajesh B				
135	10.06.25 - 26.06.25	Jayachandran K	2022 - 2026	Internship	Internship - Trainee	Aquasub Engineering, Coimbatore
136		Santhosh S				
137	13.06.25 - 20.06.25	Vijay Sarathi M	2023 - 2027	Internship	Internship - Trainee	Tneb, Thermal Power Plant, Mettur

138		Nagaraj M	2022	Internship	Internship - Trainee	Code Bind Technology, Coimbatore
139	16.06.25 - 01.07.25	Sasiwin J	- 2026			
140		Sundarraaj S				
141		Atchaya N	2022 - 2026	Internship	Internship - Trainee	New Standard Electrical Works, Coimbatore
142		Dhanush E				
143		Giritharan P				
144		Gowsalya G				
145		Kalaiyarasi M				
146	16.06.25 - 05.07.25	Kasi Viswam B				
147		Kirubananth S				
148		Krishnamoorthi M				
149		Pavithra P				
150		Sridhar G				
151		Tamilselvan R				
152		Ajai S	2023 - 2027	Internship	Internship - Trainee	Hyoseomg Electric India Pvt. Ltd., Coimbatore
153		Antony Guruz Ragul W				
154	20.06.25	Harikarthikeyan S				
155	-	Ilaiyabharathi M				
156	20.07.25	Jayaprakash M				
157		Karthik N				
158		Mohan Kumar P				
159		Nithishkumar R				

160		Pandiyan S				
161		Sakthivel R				
162		Sathish S				
163		Shanmugam S				
164		Sri Kumaran S				
165		Sriram K				
166	20.06.25	Sunil S	2023			
167	- 20.07.25	Vijayaragavan M	- 2027	Internship	Internship - Trainee	Hyoseomg Electric India Pvt. Ltd., Coimbatore
168	23.06.25	Keerthana A	2023			
169	- 11.07.25	Sathyakala T	- 2027	Internship	Internship - Trainee	SAIL, Salem
170	04.04.25	S.Devadharshini	2023 - 2027	Workshop	Mastering Full Stack Development With Mern	Kongu Engineering College
171	25.02.25	P.Kamalesh	2023			
172	25.02.25	P.Prithiviraj	-	Quiz	Navarasaa 2025	Sona College Of Technology
173	25.02.25	M.Mohanraj	2027			
174	04.04.25	P.Bharathkumar	2023 - 2027	Workshop	Mastering Full Stack Development With Mern	Kongu Engineering College
175	15.4.25	P.Bharathkumar	2023 - 2027	Master Class	Artificial Intelligence	Novitech R&D Private Limited.
176	13.2.25	A.Gayathiri	2023 - 2027	Logo Creation, Connection	Technical Symposium	Kongu Engineering College
177	21.3.25 - 22.3.25	P.Samikannu	2023 - 2027	Workshop	Ai Revolution:Innov action,Impact And Opportunites	Jct College Of Engineering And Technology(Automous)
178	30.04.25	Lokeshwaran R	2021			
179		Mohammed Alaudeen I A	-	International Conference	Advanced Material Processing &	Nadar Saraswathi College Of Engineering, Theni

180		Mythili Raj V	2025		Sustainable Energy -Ampse 2k25	
181		Nandha A				
182		Nandhakumar P				
183		Navenn V T				
184		Paramaguru M S				
185		Suresh M				
186		Suriyakumar.A				
187		Sakthivel.M				
188		Sankar G V				
189		Saranraj K				
190		Sasidharan.P				
191		Arun Prasath P				
192		Babu C				
193		Bharathi Kannan C				
194		Dhayalan P				
195		Srinivasan N				
196		Sriram R				
197		Sriram Prabakaran N				
198		M.Nithyanantham				
199		Prakash S				
200		K.Ravisankar				
201		S.Madhan				
202	28.03.25	Jeevanantham. P	2021	International Conference	Engineering Technology And Science(Icets - 2025)	Muthayammal College Of Engineering, Namakkal
203		Jeyaram L	-			
204		Jithu K D	2025			
205		Kannan. K				
206	03.04.25	Dinesh.A.G	2021	National Conference	Innovative Research In Science, Engineering And Technology (Ncirset2025)	Selvam College Of Technology, Namakkal.
207		Dinesh R	-			
208		Ekanantham C	2025			
209		Hari Prasath B				
210		Arul Prakash M	2021			
211		Sridhar S	-			
212		Sanjay S	2026			
213	Karthikeyan R					

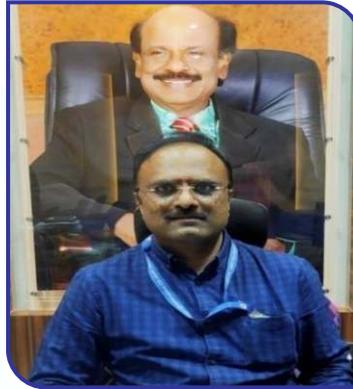
214	12.04.25 - 13.04.25	Karthikeyan R	2022 - 2026	Seminar	Samhita 2025	Mit, Chennai
215	28.01.25	Gokul G	2022 - 2026	Workshop	Hack -A-Thon 2025	ICT Academy
216	06.02.25			Seminar	Simulation Driven Entrepreneurship: Leveraging Cfd For Success	Exaslate
217	03.03.25 - 04.03.25			Symposium	Mekchat 25.0	Gce, Salem
218	13.04.25			Workshop	Mechanical Design Workshop	Vcadd Engineering Solution
219	24.04.25 - 25.04.25			Workshop	India Design Week2025	Sairam Institution, Chennai
220	20.12.24	K. Vimallesh	2024 - 2028	Paper Presenation	National Mathematics Day	Annaporana Engineering College
221	22.03.25	K. Vimallesh	2024 - 2028	Paper Presenation	National Level Technical Symposium (Ist Prize)	Jayalakshmi Institute o f Technology
222	22.03.2 5	K. Vimallesh	2024 - 2028	Project Expo		
223	17.02.25 & 18.02.25	Ganesh Raja Janarthana Mano .V Arun Kumar	2024 - 2028	Paper Presenation	Online Presentation	SRM University
224	23.04.25	Ganesh Raja Janarthana Mano .V Sanjay Deepan Vignesh Madan Perarasu Nasheha Sarajana Karthiga Ananthi	2024 - 2028	Paper Presenation	Sciouest	AVS College Of Technology

225	21.03.25	Ganesh Raja Janarthana Sanjay Deepan Vignesh	2024 - 2028	Paper Presentation	Symposium	Selvam College of Technology
226	23.04.25	Dhinakaran V Mathiyalagan Durai Murugan Eswaran Rajvel Silambarasan Muniraj	2024 - 2028	IPL Auction	Sciouest'2k25	AVS College of Technology
227	23.04.25	Nasheha Sarajana	2024 - 2028	Connexions	Sciouest'2k25(Th ird Price)	
228	04.04.25	Janani.D	2024 - 2028	National Technical Symposium Electric Intelligenz – 2k25	Musical Hunt I Prize	Mahendra Engineering College
229		Ashwini.S				
230		Sneha.R				
231		Swathi.S				
232	23.04.25	Ajay.V	2024 - 2028	National Conference On Ai And Machine Learning In English Literature And Language Teaching	AI – Assisted Languages Learning An d Impact Of Student Engagement a nd Motivation	Kongunadu College o f Engineering & Technology, Trichy
233	23.04.25	Akila.B	2024 - 2028	National Conference On Ai And Machine Learning In English Literature And Language Teaching	AI and Text Generation For Creative Writing and Literature	Kongunadu College Of Engineering & Technology, Trichy
234		Cibiraj.A			AI a nd Enhancing Pronunciation a nd Speaking Skills	
235		Nancy.C				
236		Priyadharshini.M				

237	Gowtham.J		AI in Language Learning: Tools And Techniques
238	Thulasirajalakshmi.K		
239	Karikalan.S		Nature Language Processing
240	Vignesh.C		ML in Literary Analysis
241	Nivetha.R		AI in the Development Of Language Teaching Resources
242	Vimalesh.K		AI-Assisted Language Learning Impact On Student Engagement and Motivation
243	Karthick.R		The Role of AI in Next -Gen Gamification in Language Learning
244	Prabhakanna.T		AI and ML in Language Translation
245	Harish.S.S		AI and Creative Writing
246	Harinidurga		AI and ML Revolutionizing Language Translation
247	Priyadharshini.A		AI in Development Of Language Teaching Resources

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