

DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE (AUTONOMOUS)



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Re-Accredited with 'A' Grade by NAAC, Accredited by TCS.
Re-Accredited by NBA (BME, ECE & EEE)
PERAMBALUR - 621 212



Newsletter
Edition: January-December 2024

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**Esteemed Chancellor Shri.A.Srinivasan
Dhanalakshmi Srinivasan University**

Message from the Esteemed Chancellor,

As we unveil the January-December 2024 edition of our newsletter, I take great pride in the remarkable journey of growth and achievement our institution continues to chart. This newsletter is not just a record of events; it reflects our unwavering commitment to excellence in education, research, and holistic development. Within these pages, you will find the exceptional endeavors of our students, faculty, and alumni. From transformative student initiatives to dynamic faculty programs and impactful industrial visits, our community's pursuit of excellence is evident.

Our faculty members, the foundation of our academic success, have shown relentless dedication through research, academic engagement, and fostering industry collaborations. To our students, your creativity, resilience, and achievements inspire us all. Your experiences bridge the gap between theory and practice, preparing you to excel in your chosen fields. A special thanks to our editorial team for capturing the spirit of our institution. Your efforts ensure that this newsletter is both a record and a source of inspiration for our community.

I encourage all to engage with the narratives within this newsletter. Let it inspire us to aim higher, collaborate meaningfully, and continue contributing to the legacy of our institution. Together, let's embrace the opportunities ahead with a spirit of innovation and unity.

With warm regards,
Chancellor
Dhanalakshmi Srinivasan University



**Prof. Dr. D. Shanmugasundaram M.E., Ph.D., F.I.E., C.Eng.,
Principal**

Message from the Principal

As we release the January- December 2024 edition of our newsletter, I am filled with great pride and excitement over the strides our college community has made. This edition highlights our collective journey and the significant milestones we have achieved together. In these pages, you will find the remarkable achievements of our students, whose innovation and determination continue to set new standards of excellence. Their accomplishments across various fields are a testament to their hard work and the vibrant learning environment we strive to foster. Our dedicated faculty members have made significant contributions through their research and teaching, continuously enriching our academic landscape. Their commitment to excellence and mentorship is instrumental in guiding our students towards their goals.

Our alumni network remains a cornerstone of our success, providing valuable insights and inspiration. Their continued engagement with the college reinforces the strength of our community and its commitment to lifelong learning. Additionally, our strategic partnerships with industry leaders enhance our educational offerings by providing real-world experiences that complement our academic programs. These collaborations are essential in preparing our students for future challenges and opportunities. I want to express my heartfelt appreciation to every member of our college community for their dedication and hard work. Your contributions are the foundation of our success and drive our ongoing pursuit of excellence. As we move forward, let us continue to work together, embracing innovation and striving for growth. Together, we will build on our achievements and create a future full of possibilities.

Warm regards,
Principal
Dhanalakshmi Srinivasan Engineering College

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About the College

Our Dhanalakshmi Srinivasan Engineering College (An Autonomous Institution) has 23 years of enchanting Education, as established in the year of 2001 at Perambalur, Tamil Nadu. Our Institution is accredited with 'A Grade' by NAAC in the year of 2015 and further it is Re-Accredited with the same Grade till 2025. Our Institute is conferred with Autonomous status from UGC and Anna University for a period of ten years. Our college is accredited by TCS. Departments of AERO, BME, CSE, ECE, EEE, IT and MECH are accredited by NBA. Our Institution is run by the Silver Jubilee celebrated Group of Dhanalakshmi Srinivasan Charitable and Educational Trust, Perambalur, Tamil Nadu. Our endowed Educational trust started the college with motto of promoting Engineering / Technical Education to the Students in rural area of the backward Districts of Tamil Nadu. Our Institution offer 16 UG Programme and 6 PG Programme.

The aspirants of the Institution both the Faculty and Students are vibrant in congregating the cutting edge technologies in their respective fields. This motto is aided by the regular Professional Society and Club Activities. The College offers a good scope for Service – oriented Programme organized by NSS, Fine Arts Association and Student Care Centre. The Rain Water Harvesting units are also built with a societal impact in our College premises. The Human Resource Development Centre focuses on the full fledged placements for all department Students. As now with another great Milestone of receiving Autonomy we are working together with a hope of consequential development of the students in all aspects. We have introduced Skill based Module which helps our Students to mould themselves with variety of Skill based Learning. These Courses are designed to groom budding Engineers, become Employable and a responsible Citizen of the Nation. Regarding infrastructure, our campus is lush green campus and has well equipped laboratories and smart classrooms. Separate hostel facility is available for both boys and girls with multi cuisine food. 24 hours Wi Fi facility is available in our institution and also we have specialized central auditorium with fully air conditioned facility and having the seating capacity of 2500 with state of art facilities.

Vision and Mission

Vision

- An active and committed centre of advanced learning focused on research and training in the fields of Engineering, Technology and Management to serve the nation better.

Mission

- To develop eminent scholar with a lifelong follow up of global standards by offering UG, PG and Doctoral Programmes.
- To pursue Professional and Career growth by collaborating mutually beneficial partnership with industries and higher institutes of research.
- To promote sustained research and training with emphasis on human values and leadership qualities.
- To contribute solutions for the need based issues of our society by proper ways and means as dutiful citizen.

Institute Ventures



Inauguration of the International Conference on Integrating Recent Innovations in Science and Technology: Shaping and Future (ICIRIST), Feb 01, 2024

THE HINDU

International meet
Finding new ways for future excellence through the theory of inventive problem solving was the focus of a talk given by Jerry Poh Kiat Ng, dean of the Faculty of Engineering and Technology, Multimedia University Malaysia, at an international conference on Integrating Recent Innovations in Science and Technology: Shaping the

Future, organised by Research and Development Cell of Dhanalakshmi Srinivasan Engineering College, Perambalur, recently. In the second session, Wong Wai Kit, associate professor, MUM, spoke on 'Application of image processing techniques in detection of counterfeit banknotes'. Professors A.S. Abraham Debebe, of Addis Ababa

University of Science and Technology, Ethiopia, V.M. Jaganathan, of Department of Energy and Environment, National Institute of Technology - Tiruchi, Praveen Kumar Shukla, of Babu Banarasi Das University, Lucknow, and T. Sivaraman, Dean (Research), Dhanalakshmi Srinivasan Engineering College, handled the other sessions during the conference.

About ICIRIST-2024 in 'THE HINDU' dated Feb 06, 2024.



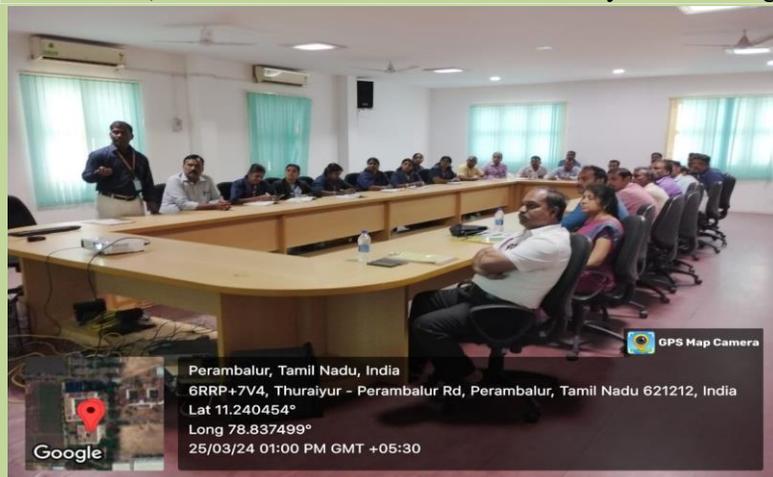
Nakshatra-2024 was held on February 29th, March 1st, and 2nd, presided over by Dhanalakshmi Srinivasan University **Hon'ble Chancellor A. Srinivasan Ayya**. The inaugural day saw Padma Shri Dr. Narthaki Nataraj, Bharatanatyam Artist and honorary member of Tamilnadu State Planning Commission., Achi Group Founder and Chairman Mr. A.D. Padmasingh Issac, and various other doctors honored at the ceremony. Actor Harish Kalyan and actress Priya Bhavanishankar also participated and interacted with the students. On the second day, a concert by popular singer Shweta Mohan and her group enchanted the audience. The third day featured captivating dance performances with the participation of actor Vijay Deverakonda and actress Pooja Hegde.



DSEC proudly celebrated International Women's Day on March 8, 2024, honoring the invaluable contributions of women in every sphere of life



The 18th convocation ceremony took place on March 10, 2024, at Dhanalakshmi Srinivasan Engineering College. **Shri. A. Srinivasan Ayya**, the Hon'ble Chancellor of Dhanalakshmi Srinivasan University, presided over the function. **Dr. Buddha Chandrasekhar**, Chief Coordinating Officer of the All India Council for Technical Education (AICTE), Government of India, served as the chief guest at this graduation ceremony. **Mr. Natraj Kumar Chandrasekhar**, Vice President (PBS) of HTC Global Services, Chennai, and **Mr. B. Raghava Srinivasan**, Vice President of the ICT Academy, served as guests of honor.



The Result Passing Board Meeting was conducted on 25.03.2024 in the office of the Controller of Examinations at 12.00 noon in order to publish the results in connection with Nov. / Dec. 2023 Examinations for I & II Year UG & PG students (Odd Semester).



The National Board of Accreditation (NBA) team visited Dhanalakshmi Srinivasan Engineering College from May 17 to 19 for the NBA accreditation process



The esteemed Chancellor of Dhanalakshmi Srinivasan University, Shri A. Srinivasan Ayya, presided over the Independence Day celebration at Dhanalakshmi Srinivasan Engineering College on 15th August 2024 and hoisted the national flag, inspiring everyone with his patriotic address.



On 17th November 2024, Dhanalakshmi Srinivasan Engineering College celebrated its grand 19th Graduation Day ceremony. Dr. T.G. Seetharam, Chairman of the All India Council for Technical Education (AICTE), Government of India, graced the occasion as the Chief Guest. The esteemed Chancellor of Dhanalakshmi Srinivasan University, Shri A. Srinivasan Ayya, presided over the function.



Incubation Center



Consultancy Work

MOUs Signed:

- On February 12, 2024, we signed an MOU with NITTTR, Chennai, to enhance our academic activities.
- The Department of Biomedical Engineering signed an MOU with Harvey Biomedical Instruments on February 21, 2024.

IoT Labs Installation: IoT labs were installed at a total cost of ₹15,00,000. These labs will enable students to work on projects related to Industry and Medical applications using Arduino processors.

New Academies Launched: Oracle, AWS, and Microsoft Academies were established on the DSEC premises to provide advanced learning opportunities for our students.

The R&D Cell submitted five institutional patents for funding support under the **KAPILA Scheme** and received a grant of Rs. 4,000 to cover the cost of filing the patent applications.

INNOVATION CELL
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI-110070, INNOVATION CELL (2023-24),
Contact : 01126131576-78,80, E-Mail : finance@aicte-india.org

Date : 11-Jun-2024

Vch. No. : 313
DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
PERAMBALUR
District : PERAMBALUR
PIN Code : 621212
Sir / Madam,

This is in reference to your bill No. :- 1 Dated 23-May-2024 , an amount of ₹ 4,000.00 (Rs Four Thousand only) towards payment of KAPILA SCHEME , we wish to inform you that the payment of the said bill has been made through RTGS / NEFT on 11-Jun-2024 , into your Account as per details provided by you. (TAMILNAD MERCANTILE BANK , , A/c 281100140450004.)

A team of six third-year Biotechnology students—S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika and R. Parasakthi—mentored by Dr. T. Sivaraman, Dean - R&D, submitted an innovative project titled ‘Herbal Marvels’ to SIH-2024. The project was selected for the SIH-2024 finale, held from December 11 to 15, 2024, at the national level. **Representing DSEC, the team successfully presented their research innovations and received an appreciation certificate along with a memento from SIH, MoE, India.**

Sl. No.	Department of	Team Name	Team Leader	Team Members	Project Title	Project Description	Project Status	Project Category	Project Type	Project Status
001004	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001005	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001006	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001007	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001008	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001009	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001010	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001011	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001012	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001013	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001014	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001015	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001016	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001017	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001018	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001019	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected
001020	Department of Biotechnology	HERBALS	Dr. T. Sivaraman	S. Sudhan, K. Arunkumar, S. Jayaprakash, V. Jayasri, J. Shinika, R. Parasakthi	Herbal Marvels	Herbal Marvels	Selected	Biotechnology	Final	Selected



Notable Faculty Achievements and Recognitions in 2024:

Dr. T. Sivaraman, Dean of R&D, was invited to serve as a Guest Editor for a thematic issue titled Exploring the Frontiers of Biophysics in the **Journal of Engineering Technology and Applied Physics**, published by MMU Press, Malaysia.

CALL FOR PAPERS
1st issue, March 2025

Journal of Engineering Technology and Applied Physics (JETAP)
<https://journals.mmupress.com/index.php/jeta>

Journal of Engineering Technology and Applied Physics (JETAP) is an online peer-reviewed (double-blind review) research journal aiming to promote the original high quality experimental and/or theoretical research in all disciplines of engineering, technology and applied physics. Subject areas suitable for publication include but are not limited to the following fields:

- Electronic & Electrical Engineering
- Mechanical Engineering
- Nano Engineering
- Modelling & Simulations
- Materials Science
- Applied Physics
- Information Technology

THRUST AREAS
Cellular Biophysics, Molecular Biophysics, Membrane Biophysics, Systems Biophysics, Mechanobiology, Biomolecular Structures by Cryo-Electron Microscopy, X-Ray Crystallography, NMR Spectroscopy, Cancer Biophysics, Neurobiophysics, Protein Folding & Dynamics

IMPORTANT DATE:
*Paper Submission Before: 01 February 2025
**1st Issue Papers Online: 15 March 2025
You can send your manuscripts to rdsec@mmu.edu.my
No Publication Fee (JETAP is FREE for online publication (No Submission/Article Charges))

THematic SECTION: Exploring the Frontiers of Biophysics

Submission Open: 16 August 2024
Submission Deadline: 25 October 2024
Paper Acceptance Notification: 20 December 2024
Publication: 15th March 2025

Professor Dr. T. Sivaraman
Dean - Research
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Dharmadani Srinivasan Engineering College,
Perambalur - 621012, Tamil Nadu, India.

Indexed In: MyJurnal, MYCITE, Crossref, Google Scholar, EBSCOhost, DOAJ, MMU PRESS, TM GROUP

- ✚ **Dr. M. Chellappan:** Awarded a Meritorious Certificate by the District Collector of Perambalur for completing the Tamil Nadu Uniform Services Examination 2023-2024 on January 26, 2024.
- ✚ **Mr. Kirubakaran:** An Aeronautical Engineering faculty member who cleared the GATE Exam and secured Ph.D. admission at NIT Goa.
- ✚ **Dr. D. Katheeresan:** Honored with the Best Reviewer Award from the Journal of Material Engineering and Performance.

- ✚ **Dr. Vijay:** Received a Certificate of Recognition from the Center of Research for publishing a paper in Q1 Journals.



Meritorius Certificate



Certificate of Recognition

- ✚ **Dr. B. Karthiga:** Recognized as an Innovation Ambassador-Level 1.
- ✚ **Dr.B.Karthiga** has been selected for the award of **Young Scientist Fellowship** scheme in TNSCST
- ✚ **Dr.B.Karthiga** has received **Elite Award in NPTEL-Outcome Based Pedagogic Principles** for Effective Teaching
- ✚ **Mr.Murugesan:** Awarded an appreciation certificate for his role as SPOC in the SWAYAM-NPTEL Local Chapter.
- ✚ **Faculty Development:** We successfully organized 39 faculty enrichment programs within our institution, and faculty members participated in 209 programs, including FDPs, conferences, and other events, at various institutions.
- ✚ **NPTEL-FDP Certification:** Six faculty members—Dr. B. Karthiga, Mr.Khadarbasha, Mr.Planisamy, Mr.Saravanakumar, Mr. Bilal, and Mrs.Sujitha—achieved NPTEL-FDP Certification.
- ✚ **NPTEL SWAYAM Course Completion:** Twenty two faculty members successfully completed the NPTEL SWAYAM Course.



SPOC



NPTEL-FDP

Student Achievements and Activities in 2024:

- ✚ **Hack O Verse'24:**Mr.Niranjana, a CSE student, secured the second prize of ₹75,000 at DhanalakshmiSrinivasan University, Trichy.
- ✚ **Robotics Competitions:** Robotics and Automation Engineering students—Mr.AlenAnu, Mr.Adithyan, Mr.Prashit Kumar, and Mr.Santhosh Kumar—won second prizes in competitions held at Ardubotics Robotics, Chennai, and IIT Varanasi.



Hack O Verse'24



Robotics Competitions

- ✚ **Kalaingar 100 Speech Competition:** Ms.Harinishri achieved 3rd place.
- ✚ **Cultural Competition:** Four students secured second prize in a cultural competition held at MAM College of Engineering on March 23, 2024.
- ✚ **DXC Progressing Minds Scholarship:** Ms. R. Divya, a third-year Biomedical Engineering student, received a ₹1,25,000/- scholarship on March 4, 2024, for her outstanding achievements in sports.



DXC Scholarship



Speech Competition

- ✚ **Sustainability HackathonQube-IT 2k24:**Mr.M. Balaji from the Department of Robotics & Automation won first prize at K. Ramakrishna College of Engineering in Trichy.
- ✚ **Bodybuilding Achievement:** Mr.Dhaanush, a Biomedical Engineering student, secured 6th place in the District Level Body Building Competition organized by the Tamil Nadu Body Building Association.

- + **Innovation Project:** Our project proposal titled “Menstrual Auto-Based Flow Detector” was showcased in the final competition organized by the Entrepreneurship Development Institute of India (EDII), Trichy, on March 7, 2024.
- + **Hackathon and Symposium Victory:** Our college students won first prize in the Sustainability HackathonQube-IT 2k24 and secured the overall trophy at the Symposium hosted by K. Ramakrishna College of Engineering in Trichy.
- + **Technical Training Programs:** 800 students from ECE, EEE, AI&DS, CSE, IT, and MECH attended training programs on Microsoft Power BI and Amazon AWS - Cloud Architecture, organized by the Department of Computer Science and Engineering in collaboration with AWS, Microsoft, and Autodesk.
- + **Student Participation:** 802 students took part in workshops, internships, symposiums, conferences, online courses, paper presentations, technical quizzes, seminars, and webinars across various institutions. **Student Awards:** 31 students received awards in various competitions.
- + **Wind Tunnel Testing Course:** Aeronautical and Aerospace Engineering students completed a course on Wind Tunnel Testing: Instruments and Measurements at SASTRA on March 9-10, 2024.
- + **NPTEL-Swayam Course:** 67 students successfully completed the NPTEL-Swayam Course.
- + **Eduskills Internship:** 17 students completed internships in various domains through Eduskills.



NPTEL Certificate



Edu Skills Internship

Events Organized:

- + **International Conference on Integrating Recent Innovations in Science and Technology: Shaping the Future (ICIRIST 2024):** Held from February 1-3, 2024, this conference featured 8 keynote lectures and attracted 400 abstracts from 2000 authors globally. Notable resource persons included Dr. Wong Wait Kit & Dr. Jerry PohKiat Ng from Multimedia University, Malaysia, and Dr. M.R. Bhat from the Indian Institute of Science, Bengaluru.

- ✚ **Poster Presentation:** On February 3, 2024, 967 final-year students showcased their projects through poster presentations.



International Conference



Poster Presentation

- ✚ **Inauguration of AIC Raise Incubation Centre:** This event took place on February 5, 2024.
- ✚ **International Seminar:** Organized on February 12, 2024, in collaboration with NITTTR, Chennai, focusing on "Innovative Strategies in TVET and Entrepreneurship for Sustainable Development Goals Achievement."
- ✚ **18th Graduation Day:** Conducted on March 10, 2024, with Dr. Buddha Chandrasekhar, Chief Coordinating Officer-AICTE, as the Chief Guest. A total of 999 students received their degrees.
- ✚ **Expert Talk:** An expert talk on "Anuvadhini - Artificial Intelligence Tool" was delivered by Dr. Buddha Chandrasekhar on March 10, 2024.
- ✚ **Industrial Visits:** Organized to various locations
 - SathishDhawan Space Center, Sriharikota.
 - Kerala Forest Research Institute
 - Fertilizers and Chemicals Travancore limited
 - Benchmark Tea and Chocolate Factory
 - ICAR-Central Potato Research Institute.
 - Cyrix Healthcare Pvt Ltd.
 - Keltron
 - Kaynes Technology
 - Xcellogen Biotech India Pvt Ltd.
 - Dr.Johns Biotech Center for Resaerch and Development
 - Pasteur Research Insitute of India
 - GKVK Industry,Bengaluru.
 - Idukki Ship Yard
 - Sea Blue Ship Yard



- ✚ **Quiz Activities:** A total of 18 quiz activities were organized.
- ✚ **Seminar on Membrane Systems for Wastewater Treatment:** Held on March 13, 2024, with Dr.Sathish Kumar Ramachandran from Sathyabama Institute of Science and Technology.
- ✚ **Guest Lecture on Media Optimization and Design of Experiments:** Organized by the Department of Biotechnology on March 13, 2024, with Dr. S. Mariamalaraj from Sethu Institute of Technology.
- ✚ **Product Design Training Program:** Conducted by the Department of Mechanical Engineering on March 18, 2024, with Mr. S. SevugaPerumal as the resource person.
- ✚ **Tree Plantation:** Initiated by the ECO Club.**Debate on Science and Technology, Media:** Conducted by the DSEC Talk Club.
- ✚ **Holi Celebration:** Held on March 24, 2024.
- ✚ **Guest Lecture on TEKLA Structures:** Organized by the Department of Civil Engineering on March 25, 2024, with Mr.SanthanGopala Krishnan as the resource person.
- ✚ **Seminar on Government Initiatives:** Conducted on March 28, 2024, with Mr. V. Srikanth as the resource person.
- ✚ **Capgemini-Women Transformation Program:** Completed, with certificates issued on May 30, 2024.
- ✚ Being a Nodal center for MSME,18 projects were submitted for MSME Idea Hackathon in this academic year.
- ✚ More than 1000 students have benefited in the Outreach Program organized by NIT Karnataka on Virtual labs.
- ✚ 10 institutional parents received reimbursement for patent filling through the KAPILA Portal scheme.
- ✚ Anna University zonal athletics sports meet organised in our Campus.



Club Activity



Discussion Panel

- ✚ **Faculty Development Program (FDP):** Conducted on Quality Initiatives on Assessment and Research from June 12-14, 2024.
- ✚ **ICT-Sponsored Leadership Skills for Teachers FDP:** Held from July 8-10, 2024, with participation from 20 external faculty members.
- ✚ **Invited Talk on Data Centers:** Organized by the Department of IT on August 5, 2024, with Dr. Wong Wai Kit as the resource person.



Online Discussion with MMU

Placement:

- ✚ **Placements:** 1197 students placed in 24 companies. Eight students from CSE, ECE, and IT were placed in YATHI Infotech and Vibes Solutions with a salary package of ₹10 lakhs.
- ✚ **Alumni Interaction Programs:** 14 programs conducted, featuring alumni from Cognizant, Diligent Governance Ireland Limited, and Indian Rare Earth's Limited.
- ✚ **Placement Day:** Held on May 31, 2024, with offers distributed to students in the presence of their parents.



Alumni Gathering

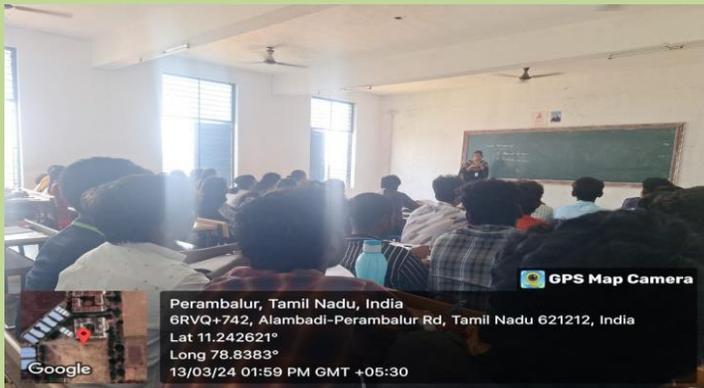


Placement

Student Enrichment Programs



Students Ms. Shradaya, Mr.Solai R, Mr Mohamed Muzamil M and Mr.Rohit Saravanan A from the Department of Artificial Intelligence and Data Science eloquently delivered presentations on Indo Western Culture, AWS and their Architecture, Cyber Security and Amazon Web Service Bedrock during Student Enrichment Program held on 26 .02.2024.



Students Ms. Melba Mamachan and Ms. Y. Priyadharshini from the Department of Agricultural Engineering eloquently delivered presentations on 'Mower Mechanism and Diggers' during the Student Enrichment Program held on 13.03.2024

Aravind Sai P and Akshah S from the Mechanical Engineering Department shared expertise on Pre-Dispatch Inspection & Time Management at the Student Enrichment Programme on 18.03.2024



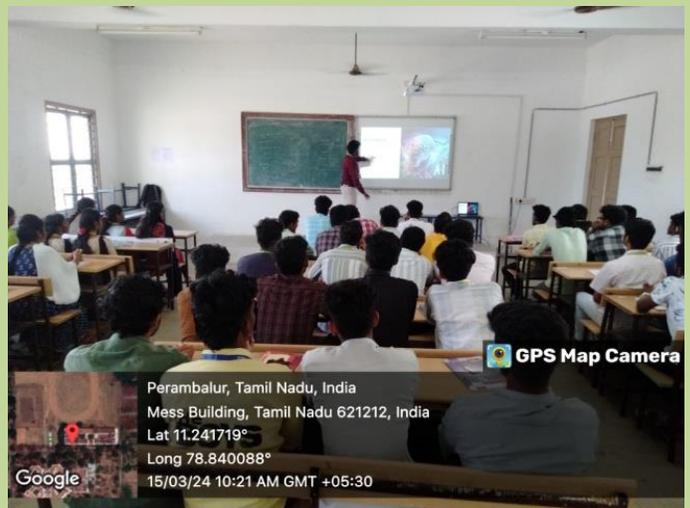
Ms. M. Sanjana Devi, Ms. M. Preethi, and Ms. R. Bhavatharani from the Department of Information Technology shared invaluable Interview Experience and Tips at the Student Enrichment Programme on March 6, 2024



Dinesh, a student from the Mechanical Engineering Department, discussed Thermal Engineering applications during the Student Enrichment Programme on March 12, 2024



On March 13, 2024, Mr. R. Ramesh and Mr. P. Deepak from the IT Department shared interview tips at the Student Enrichment Programme



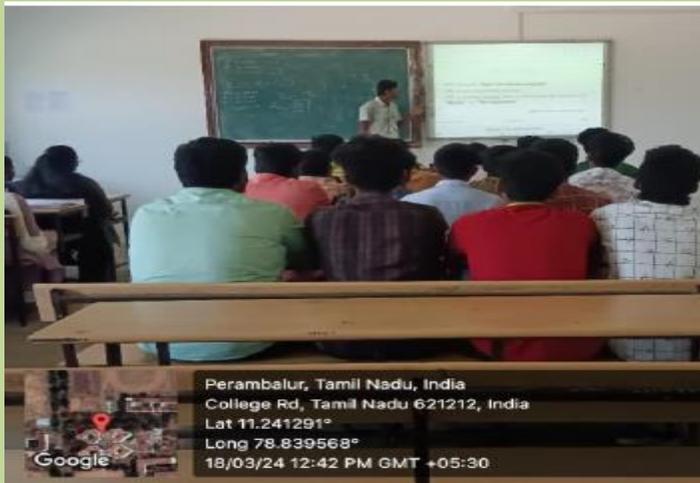
Student Enrichment Program on Productivity AI Tools conducted by Karthick Raja M, a student of III CSE, in the Department of Computer Science and Engineering on 15.03.2024



The Student Enrichment Program on 'How to Face an Interview – Tips and Tricks' was conducted by Kavin K R and Louis Christopher J, students of IV CSE, in the Department of Computer Science and Engineering on 18.03.2024



Students Aswin Krishna, Belsirani, and Umasri presented on 'Material Used in Aviation,' 'Reusable Rocket,' and 'Chandrayaan 3,' respectively, during the Student Enrichment Programme held by the Department of Aerospace Engineering, III Aerospace, on 15/03/2024



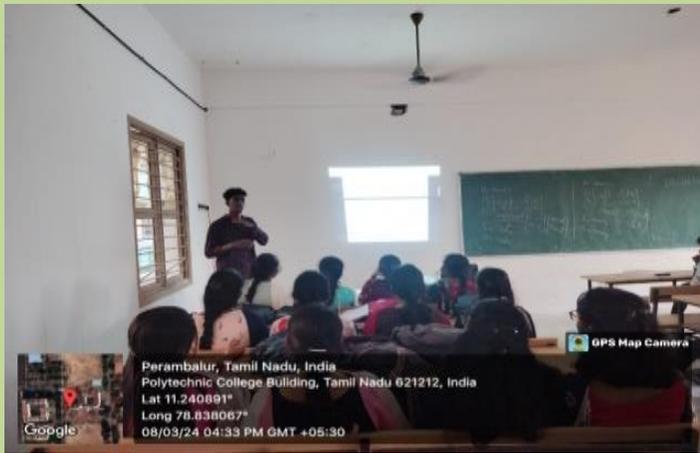
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Ilakiya K and Harsh Kumar Gupta delivered a presentation on Microsoft Fabric/HTML during the Student Enrichment Program hosted by the Department of CSE on 08.03.2024



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Students engaged in team-building activities to enhance their skills in biomedical engineering during the Student Enrichment Programme led by Dr. M. Parameswari and Mrs. R. Sridevi on 12.03.24.



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Student Enrichment Programme on 'Material Used in Aviation' presented by Akash R, 'Radar Communication in Aviation' by Alwin Antony, 'Primary and Secondary Controller' by Angeeswaran N, and 'Emerging Trends in UAV' by Arun Raphael V, conducted by the Department of Aeronautical and Aerospace Engineering on 08/03/2024



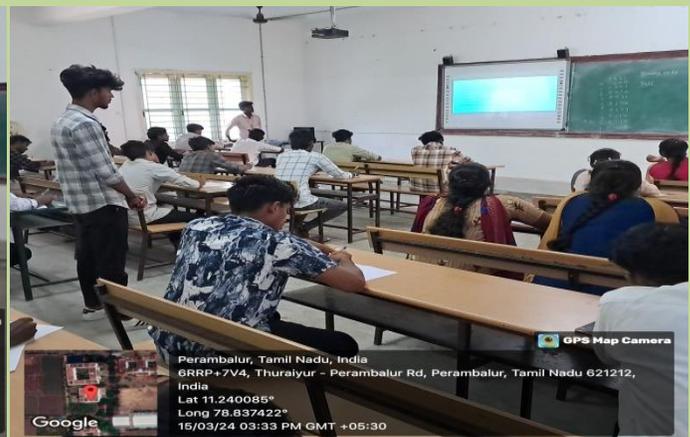
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Biomedical Engineering students A.Buela, P. Sivasankari, and A. Maharithika delivered insights into advanced medical technologies during the Student Enrichment Programme on March 14, 2024



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S. Dinesh Kumar, M. Vishwanth, S. Guruprasath, and G. Rengasamy discussed PLC and SCADA during the EEE Department's Student Enrichment Program on March 13, 2024



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A. Hareesh, V. Sangeetha, and B. Dhanush discussed Hydroelectric Power Plants and Electric Vehicles during the EEE Department's Student Enrichment Program on March 19, 2024



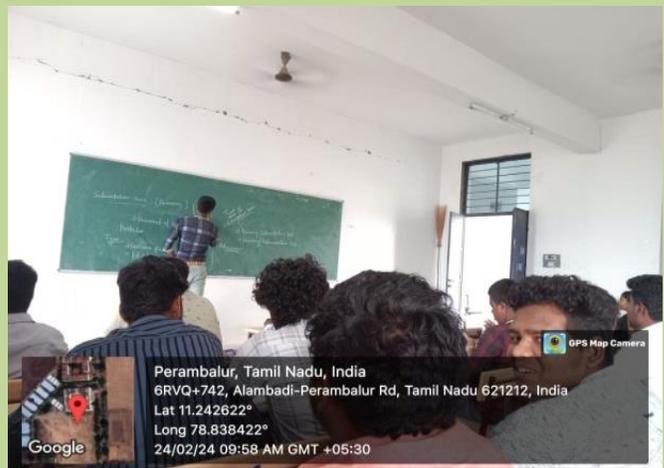
Students J.Gowtham, M.Ilamparithi, V.Jeeva, K.Sanjeev, and S.Silambarasan showcased their skills in Robotics Embedded C Programming for Microcontroller Applications at the EEE Department's Student Enrichment Program on March 14, 2024



First-year MBA students Mr. Abhisheak K and Mr. Aishwaryan D provided valuable perspectives on Gig Economy, Economic Growth, Job Security, and Entrepreneurship at the Department of Management Studies' Student Enrichment Programme on March 13, 2024



On March 15, 2024, students B. Srikanth, M. Sivamanikam, and M. Logeshwaran organized and led a Technical Quiz on Electrical and Electronics components as part of the EEE Department's Student Enrichment Program



Mr. V. Poovarasana, a Civil Engineering student, provided insights into Sedimentation Tanks during the Student Enrichment Program at the Department of Civil Engineering on February 24, 2024.



Mr. Manjay Lal Kumar from the Civil Engineering department discussed Waste Water Treatment in the Student Enrichment Program on March 6, 2024



Dhineshwar.C, a second-year student of the Department of Artificial Intelligence & Data Science, delivers on the topic of Cloud Computing during the Student Enrichment Program on March 6, 2024



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Mr. S. Sathesh, a Civil Engineering student, provided insights into Sludge Characterization at the Department of Civil Engineering's Student Enrichment Program on March 23, 2024.



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The Department of Artificial Intelligence & Data Science hosted a Student Enrichment Program where Mokeshraj, a second-year student, presented on Blockchain on March 6, 2024.



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Mr. C. Harish, a student of Civil Engineering, presented on Data Product concepts during the Student Enrichment Program on March 12, 2024.



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On March 8, 2024, Prabhu.C discussed AI and its technologies and Srimurugan presented on 'Cruel Minds' during the Student Enrichment Program organized by Department of AI & Data Science.



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Akash.S presented on Milk Processing, Bassam Abdul Rahuma N discussed Dairy Products, and Ashwath Bharani B focused on Egg Processing during the Students Enrichment Programme organized by the Food Technology Departments on March 6, 2024



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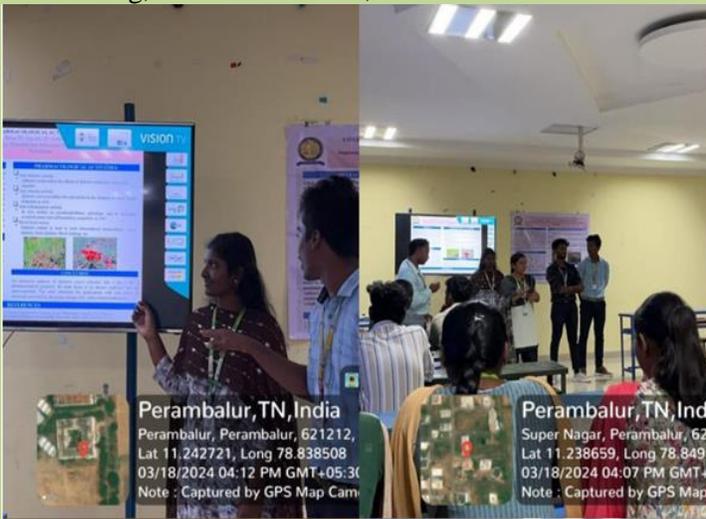
Students Nivetha.N, Parasakthi.R, and Padmapriya.A from the Biotechnology department shared their knowledge and insights on biosensors at the Students Enrichment Programme – 2 on March 15, 2024



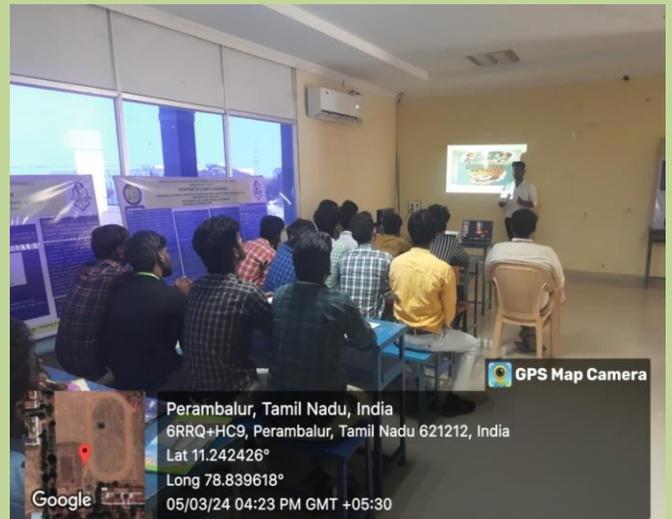
The Food Technology Department's Students Enrichment Programme featured presentations by Bharathi.S on Genetically Modified Foods, Charulatha.R on Food Additives, and Darthi S B on the Crucial Role of Pectin in Jam Making, held on March 14, 2024.



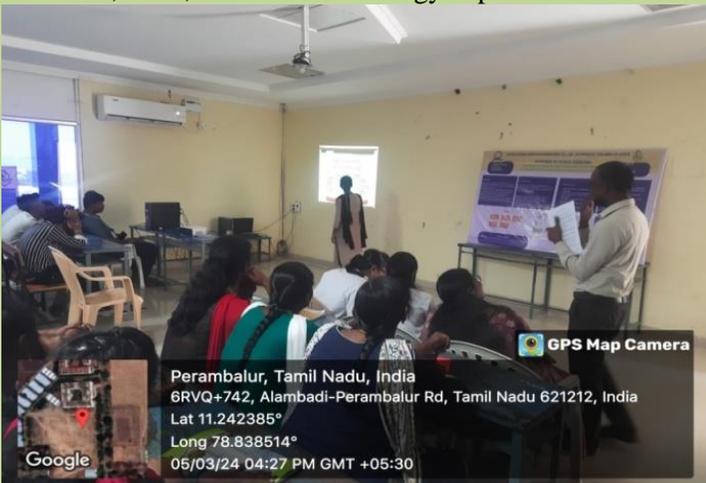
Chemical Engineering Department conducted an enlightening Technical Quiz Programme on recent trends in the field, held on March 6, 2024



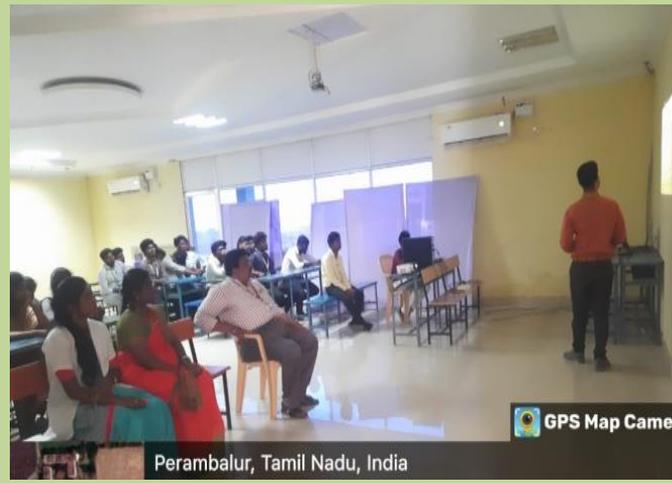
Students Sadhana.P, Gayathri.S, Balaji.D, and Ahamedhulla.J presented their investigation on Ephedra Sinica during the Students Enrichment Programme held on March 14, 2024, in the Biotechnology department



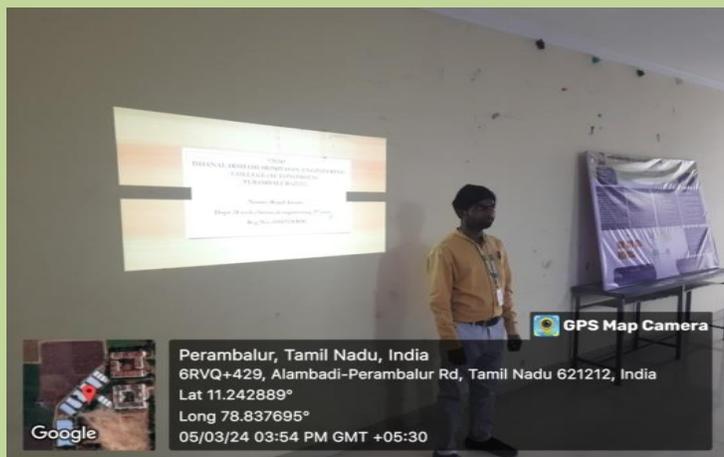
Mohammed Haneef J from the Chemical Engineering Department discussed Industrial Safety during the Student Enrichment Programme held on March 6, 2024



Indhumathi S, a third-year student in Chemical Engineering, presented on Nanotechnology at the Student Enrichment Programme held on March 6, 2024



At the Student Enrichment Programme on March 8, 2024, Adithyan R M, a third-year Chemical Engineering student, discussed the impact of the Bhopal Gas Tragedy



During the Student Enrichment Programme on March 6, 2024, Rojid Ansari, a third-year student of Chemical Engineering, presented a detailed explanation of Mass Transfer (Extraction)



Shanmuga Sundharam S, a third-year Chemical Engineering student, shared his knowledge of mass membrane filtrate technology during the Student Enrichment Programme conducted on March 8, 2024



Arunthathi M, a third-year Chemical Engineering student, shared her knowledge of biogas plant operations during the Student Enrichment Programme conducted on March 8, 2024



At the Student Enrichment Programme on March 8, 2024, C. Moorthy, a second-year Chemical Engineering student, shared essential tips for succeeding in the GATE exam



At the Student Enrichment Programme on March 8, 2024, K. Sakthi, a second-year Chemical Engineering student, shared effective strategies for tackling the UPSC exam



Prathiksha A, a third-year Chemical Engineering student, provided step-by-step guidance on soap preparation during the Student Enrichment Programme conducted on March 12, 2024



Perambalur, Tamil Nadu, India

S. Mahalakshmi, a second-year Chemical Engineering student, delivered an informative session on job security during the Student Enrichment Programme held on March 8, 2024



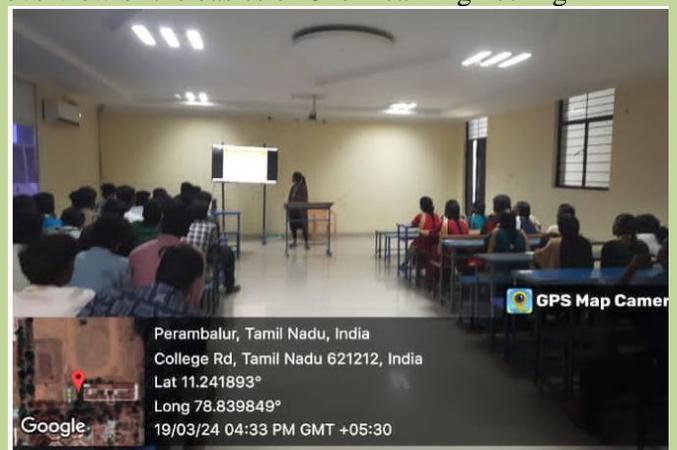
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During the Student Enrichment Programme on March 12, 2024, Aswin Kanna C, a third-year Chemical Engineering student, provided a comprehensive overview of the basics of Chemical Engineering



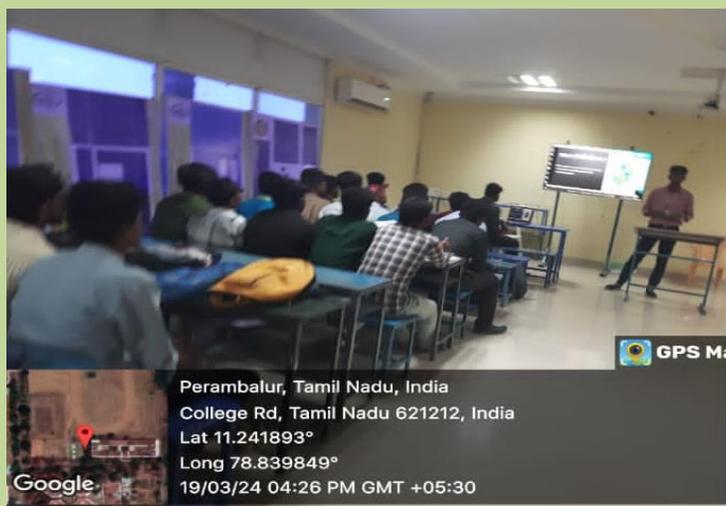
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At the Student Enrichment Programme on March 12, 2024, Deepak P, a third-year Chemical Engineering student, discussed innovative approaches to mitigate air pollution



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S. Dhivya, a second-year Chemical Engineering student, delivered a presentation on air quality monitoring via web platforms during the Student Enrichment Programme held on March 19, 2024



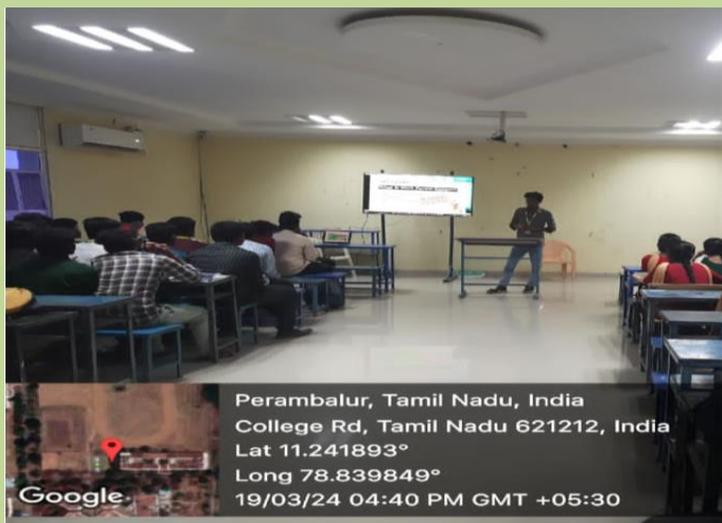
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K. Ajithkumar, a second-year Chemical Engineering student, discussed the detrimental effects of air pollution during the Student Enrichment Programme conducted on March 19, 2024



Perambalur, Tamil Nadu, India

During the Student Enrichment Programme on March 21, 2024, Hirtheek Sofika J, a third-year Chemical Engineering student, provided an insightful presentation on polymer technology and its applications



S. Jayavel, a second-year Chemical Engineering student, provided detailed information on industrial safety and hazards during the Student Enrichment Programme conducted on March 19, 2024



Madhan S, a third-year Chemical Engineering student, delivered a comprehensive discussion on air pollution during the Student Enrichment Programme held on March 21, 2024



During the Student Enrichment Programme on March 21, 2024, Hariharan M, a third-year Chemical Engineering student, presented an informative session on reverse osmosis technology



III Year Pharmaceutical Technology students participated in the Online Pharma Quiz Programme organized by the Department of Pharmaceutical Technology on March 14, 2024



B Jafar Ali presented on "Artificial Intelligence in drug discovery," Faijum Arifa discussed "Vaccine Technology," and Fathima Thamana covered "Precision Medicine" at the Student Enrichment Programme organized by the Department of Pharmaceutical Technology on March 26, 2024



On March 13, 2023, the RAA Department conducted a debate on Science and Technology empowers the Youth Vs Science and Technology Degrades the Youth



On March 7, 2024, R. Saravanan from III year RAA discussed various types and modern applications of underwater drones during the Student Enrichment Programme



Jothi Prasanna. S from III ECE spoke on Global Politics at the Student Enrichment Program organized by the Electronics and Communication Engineering department on March 4, 2024



On March 7, 2024, Mr. Kavinesh & Mr. Hariharan from II year RAA discussed 'Rise of Robotics on the Battlefield & Robots in Healthcare' during the Student Enrichment Programme



Aakarsh Aryan, a student from III ECE, shared insights on Advertisement Tactics at the Electronics and Communication department's Student Enrichment Program held on March 4, 2024



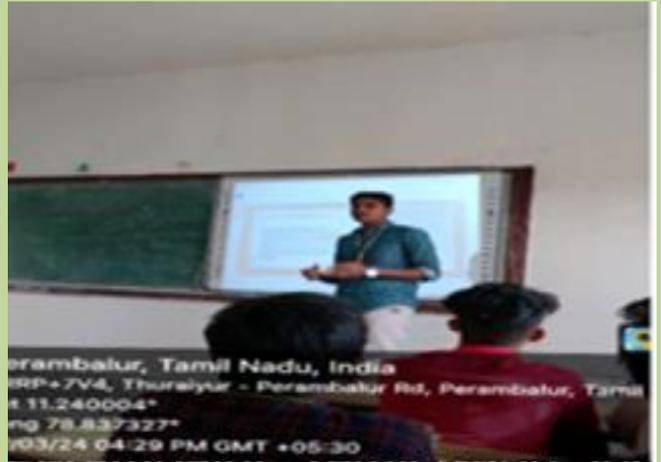
Madhesh. S from III ECE discussed Global Diversity at the ECE department's Student Enrichment Program on March 4, 2024



Yuvaraj. C from III ECE – B delivered a talk on Integrated Circuits during the Student Enrichment Program hosted by the ECE department on March 7, 2024



Pradeep. K from III ECE – B discussed Virtual Reality during the Student Enrichment Program held by the ECE department on March 7, 2024.



Sivaparthasarathy from III ECE – B discussed Current Trends in Technology: Blockchain during the ECE department's Student Enrichment Program on March 7, 2024



Mohammed Javith from III ECE – B provided career guidance during the ECE department's Student Enrichment Program on March 7, 2024



Ajith.P from III ECE spoke on the title 'Inspiring Cricketers' during the ECE department's Student Enrichment Program on March 13, 2024



During the ECE department's Student Enrichment Program on March 11, 2024, Kiruthika. A from III ECE offered her perspective on the Hackathon



Karthik. V from III ECE – A discussed the topic of Machine Learning at the ECE department's Student Enrichment Program on March 11, 2024



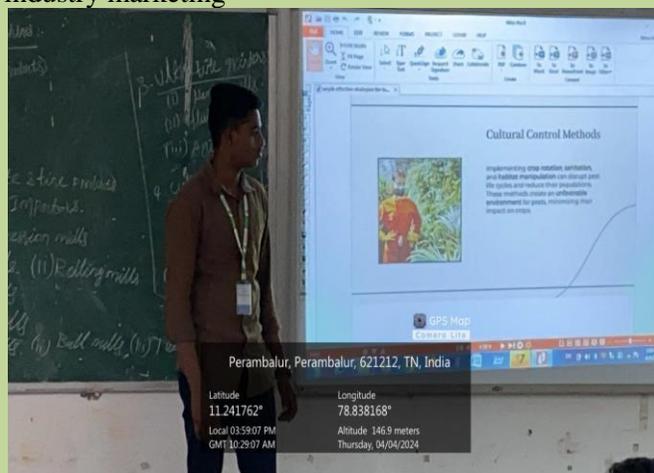
Students Dias Marshal P. M., Mohammad Ashif, and Lijoy George from the Food Technology department, II Year, participated in the 'Students Enrichment Programme' on March 22, 2024, and discussed various aspects related to seafood



Students Chandru, Santhana Lourdes, and Meena S from Food Technology, II Year, presented innovative ideas in the 'Students Enrichment Programme' on March 22, 2024, showcasing their expertise in food business, value-added products, and food processing industry marketing



M.S SakiraBanu, Department of Bio-Medical Engineering eloquently delivered presentation on 'Sustainability Development Goals' during the Student Enrichment Program held on 04.04.2024 at D-Block Seminar Hall. (S&H)



P.Bharath, Department of Agricultural Engineering eloquently delivered presentation on 'Integrated Pest Management' during the Student Enrichment Program held on 04.04.2024 at D-Block Seminar Hall. (S&H)



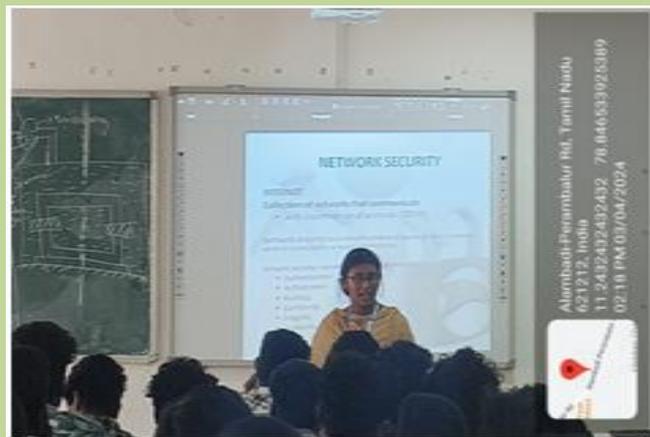
K.AHanshikaa, Department of Food Technology eloquently delivered presentation on 'Food Technology in digital Marketing' during the Student Enrichment Program held on 05.04.2024 at D-Block Seminar Hall. (S&H)



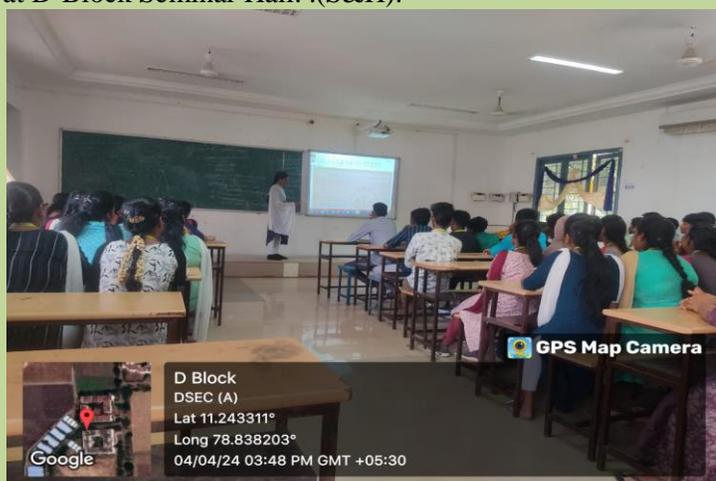
S.ThofficRahman, Department of Food Technology eloquently delivered presentation on 'Detection of Micro Organisms in Food' during the Student Enrichment Program held on 05.04.2024 at D-Block Seminar Hall. (S&H)



P.Vijaylakshmi, Department of Food Technology eloquently delivered presentation on 'Necessity of Food Safety' the Student Enrichment Program held on 04.04.2024 at D-Block Seminar Hall. (S&H).



A.Kanishma, Department of AI & DS eloquently delivered presentation on 'Artificial Intelligence & Network Security' the Student Enrichment Program held on 03.04.2024 at D-Block Seminar Hall. (S&H)



P.Harini Department of Food Technology eloquently delivered presentation on 'Preservation of food' Student Enrichment Program held on 04.04.2024 at D-Block Seminar Hall. (S&H)



S.J.Hariniya Sri Department of Food Technology eloquently delivered presentation on 'Creative Approach in food Processing Industries' Student Enrichment Program held on 05.04.2024 at D-Block Seminar Hall. (S&H)



P.Anjugam Department of Bio-Technology eloquently delivered presentation on 'Biotechnology and its Applications' the Student Enrichment Program held on 03.04.2024 at D-Block Seminar Hall. (S&H)



On 01.08.2024 our EEE Department organized Student Enrichment Program (Technical Quiz) for final year EEE A section. More than 45 students were actively participated. The event was coordinated by Mrs.M.Bhuvaneshwari Assistant Professor, EEE.



IV EEE A and IV EEE B section students actively attended the MIC-driven session titled 'Building the Pipeline of Quality Innovations and Startups in HEIs with Ecosystem Enablers



On 12th August 2024, the EEE department organized a technical quiz for third-year EEE B section students in the smart classroom. A total of 25 questions were discussed



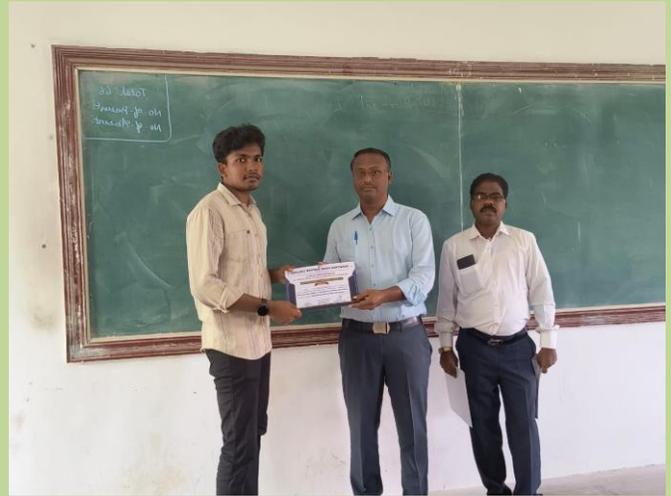
On 9th October 2024, Dr. M. Parameswari, Head of the EEE Department, delivered a guest lecture titled 'Opportunities for Electrical Engineers' to third-year EEE and ECE students at Dhanalakshmi Srinivasan Polytechnic College. A total of 60 students actively participated.



Faculties from the Department of Management Studies conducted Induction program for the first year MBA Students On the following Topics: Time Management, Motivation, Entrepreneurship, Leadership, Team held on 02.09.2024



Faculties from the Department of Management Studies conducted Induction program for the first year MBA Students On the following Topics: Time Management, Motivation, Entrepreneurship, Leadership, Team held on 02.09.2024



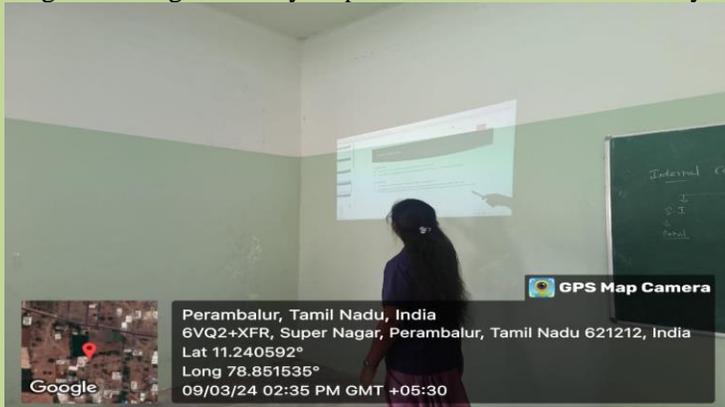
Faculties from the Department of Management Studies conducted Student Enrichment program for the first year MBA Students and the best performer were awarded with certificates.

Faculty Enrichment Programs



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Dr. N. Arunkumar, ASP / EEE, delivered a session in the tilte of“Energy Conservation” at the Faculty Enrichment Programme organized by Department of EEE on February 27, 2024



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Ms. N. Sangeetha, AP from the Department of Agricultural Engineering, discussed the importance of harvesting machineries in agriculture during the Faculty Enrichment Programme held on March 11, 2024



During the Faculty Enrichment Programme on March 7, 2024, Mr. S. Saravanan, Assistant Professor in the IT Department, discussed Internet of Things with faculty members



Dr. V. Thirupathy Kesavan, HoD/IT, shared insights on writing articles for peer-reviewed journals during the Faculty Enrichment Programme on March 7, 2024



Ms. K. Lalithavani, AP / IT, delivers a lecture on Deepfake Technology during the Faculty Enrichment Programme on March 14, 2024



Mr. S. Saravanan, Assistant Professor in IT, provided an insightful presentation on Image Processing during the Faculty Enrichment Programme on March 15, 2024



Dr. J. Arun Prasad, ASP Mechanical Engineering, presented 'The Ultimate Guide to Crafting an Effective Research Article' during the Faculty Enrichment Programme on March 9, 2024.



Mr. M. Ramu, AP / IT, conducts a session on Cloud Computing at the Faculty Enrichment Programme on March 15, 2024



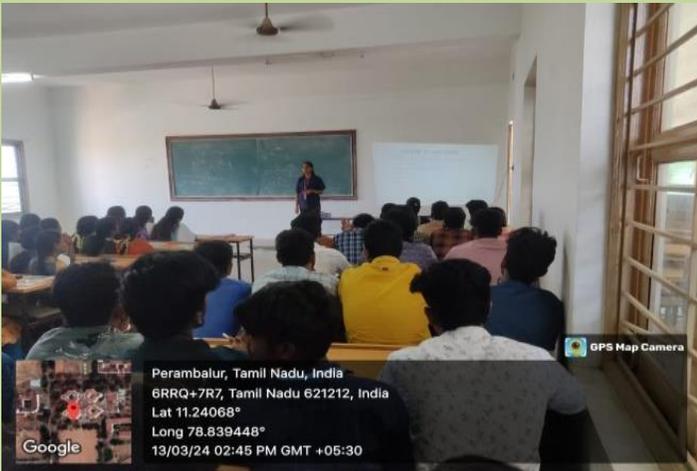
Dr. R. Thirugnanasambantham, AP, Mechanical Engineering, discussed Operations Research and the Transportation Problem in Industry 4.0 during the Faculty Enrichment Programme on March 15, 2024



Mrs. T.G. Ramya Priyatharshini, Assistant Professor in IT, discussed Big Data Analytics and Tools during her lecture on March 19, 2024, at the Faculty Enrichment Programme



Mr. S. Suthagar, AP, Mechanical Engineering, presented 'The Super Alloys as High-Temperature Materials' during the Faculty Enrichment Programme on March 22, 2024.



Faculty Enrichment Program on Core Java conducted by Ms. A. Kalpana in the Department of Master of Computer Application on 13.03.2024



Dr. S. Rajkumar presented on 'Aluminium Metal Matrix Composite' during the Faculty Enrichment Programme organized by the Department of Aeronautical Engineering on 15/03/2024



Mr. G. Arun, Assistant Professor in the Department of Computer Science and Engineering, hosted a Faculty Enrichment Program on 'Blockchain Techniques' on 09.03.2024



In-depth discussion on food packaging advancements was conducted by Er. Maria J Mukkadan, from the Food Technology department, during the Faculty Enrichment Programme on March 15, 2024



Faculty Enrichment Program on 'Deep Learning' conducted by Mrs. T. Geetha, Assistant Professor in the Department of Computer Science and Engineering, on 09.03.2024



Dr. Chandran Masi, HoD/Food Technology and Biotechnology, addressed the significance of professional etiquette and continuous skill enhancement at the Faculty Enrichment Programme on March 19, 2024



During the Faculty Enrichment Program, Ms. R. Jeevika, AP in Civil Engineering, discussed Waste Water Treatment concepts on 13.03.2024.



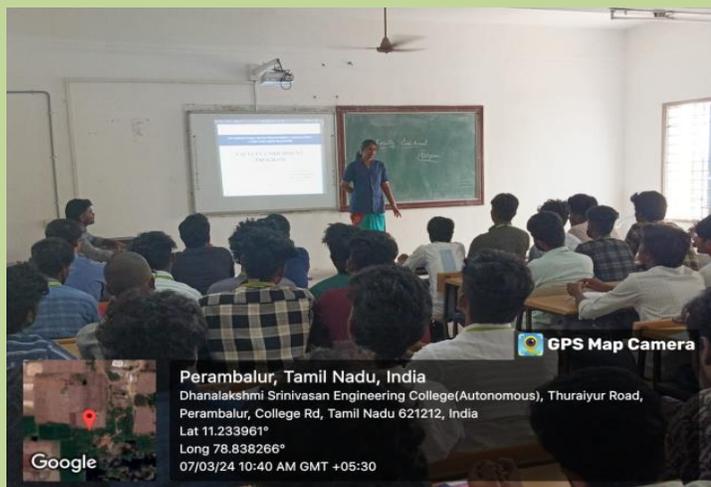
During the Faculty Enrichment Program, Ms. V. Lojini provided insights on IPV6 Addressing as an Assistant Professor in the Department of Artificial Intelligence & Data Science on March 13, 2024



Ms. L. Shakira Banu, Assistant Professor in the Department of Artificial Intelligence & Data Science, provided an introduction to Deep Learning in the Faculty Enrichment Program on March 6, 2024



Mrs. A. Sivasankari from the Department of Artificial Intelligence & Data Science conducted a Faculty Enrichment Program covering Cloud Computing Load Balancing on March 13, 2024



Mrs. R. Aarthy, AP in the Department of Artificial Intelligence & Data Science, conducted a Faculty Enrichment Program on Optimized Early Detection of Bone Cancer using Computer-Aided Diagnosis on March 7, 2024



Mr. T. Jayakumar, AP, delivered a speech on time management and stress effects for faculty members in the Department of Chemical Engineering during the Faculty Enrichment Programme on March 15, 2024



At the Faculty Enrichment Programme on March 12, 2024, A. Madasamy, AP in Chemical Engineering, discussed the innovative concept of a Flying Windmill



Ms. N. Sangeetha, AP, Chemical Engineering, delivered an informative session on toxicology safety during the Faculty Enrichment Programme conducted on March 25, 2024



Ms. S. Suriya, AP in Chemical Engineering, presented an insightful session on wastewater treatment during the Faculty Enrichment Programme held on March 14, 2024



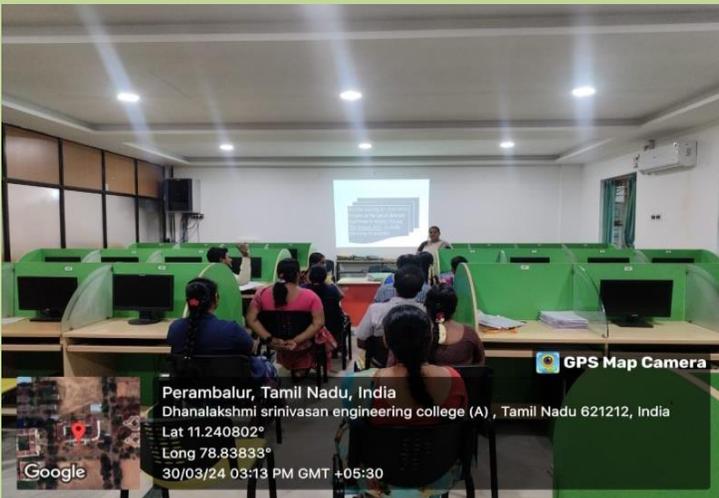
During the Faculty Enrichment Programme organized by the Pharmaceutical Technology Department, Ms. Aswini S, Assistant Professor, discussed on the topic of "Pharmaceutical Packaging Technology" on March 8, 2024



During the Faculty Enrichment Programme on March 22, 2024, Mr. P. Rajkumar, Assistant Professor, Chemical Engineering, imparted essential knowledge in the fundamentals of Chemical Engineering



During the Faculty Enrichment Programme on March 12, 2023, Dr. M. Vijay of the RAA Department shared insights into Group Discussion techniques and organized a mock GD on 'Covid 19's Impact on the Indian Economy



The Faculty Enrichment Program was held on March 30, 2024. During the program, Mrs. S.R. Sowmiya, Assistant Professor in the Department of Computer Science and Engineering, delivered a lecture on Machine Learning



The Faculty Enrichment Program was held on March 30, 2024. During the program, Mrs. V. Elavenil, Assistant Professor in the Department of Computer Science and Engineering, delivered a lecture on Data Mining



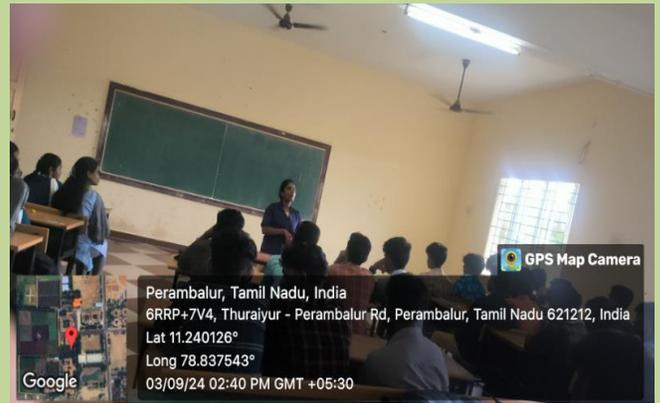
Mrs. S. Susidra, Assistant Professor from the Department of Electronics and Communication, discussed the importance of semiconductors using Silvaco software during the Faculty Enrichment Programme held on 16th August 2024



Mrs. R. Gayathri, Assistant Professor from the Department of Electronics and Communication, discussed the importance of the 'Virtual Lab' during the Faculty Enrichment Programme held on 2nd September 2024



Mrs. A. Parimala, Assistant Professor from the Department of Electronics and Communication, discussed the importance of 'Introduction to Networks and Security Attacks' during the Faculty Enrichment Programme held on 3rd September 2024



Mrs. R. Abinaya, Assistant Professor from the Department of Electronics and Communication, discussed the importance of 'Introduction to Embedded Systems' during the Faculty Enrichment Programme held on 3rd September 2024



Mr. R. Prakash, Assistant Professor from the Department of Electronics and Communication, discussed the importance of 'Microstrip' during the Faculty Enrichment Programme held on 3rd September 2024.



Mrs. S. Sasikala, Assistant Professor from the Department of Electronics and Communication, discussed the importance of 'IoT' during the Faculty Enrichment Programme held on 29th September 2024



The faculty members from the Department of Management Studies conducted a Faculty Enrichment Program on the following topics: "Digital Marketing," "Employee Improvement," and "Supply Chain Management," on September 29, 2024



Alumni Interaction Programs



Mrs. Binu Caroline Kumar, a Senior IT Engineer at Diligent Governance Ireland Limited, Ireland, shared valuable Tips and Strategies for Success at the IT Department's Alumni Interaction Programme on March 13, 2024



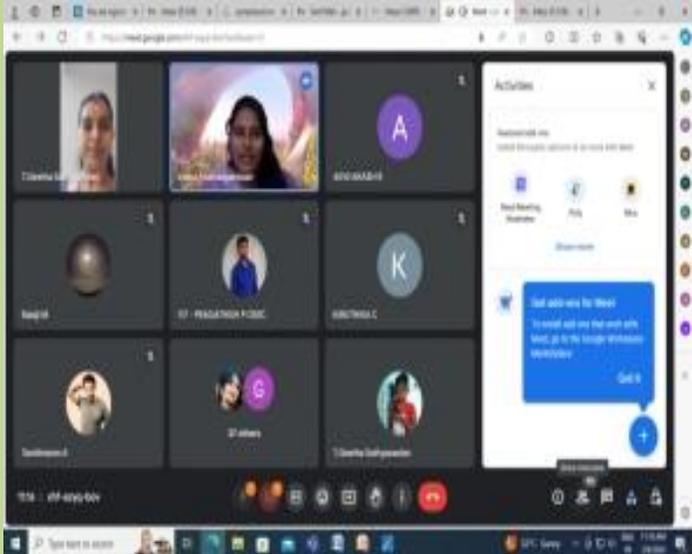
Mrs. R. Renukrishna (Batch: 2018-2022) provided Aerospace Career Guidance during the Alumni Interaction Programme on 19/03/2024



Mr. Jaison, a successful alumnus at Sonoray Medical Systems, shared industry insights with Biomedical Engineering students during an Alumni Interactive Session on March 12, 2024.



Biomedical Engineering alumni, Mr. Jaison, Customer Support Engineer at Sonoray Medical Systems Chennai, shared career insights and industry expectations during an interactive session for 3rd-year students on 12.03.24.



Alumni Interaction Program on 'IT Industry in India' with Ms. A. Indhu, (2019 pass out), IT Analyst at TCS, Chennai, hosted by the Department on 08.03.2024



Biomedical Engineering alumni Birundha V, Balamurugan S, Dharini P, Dharshini K, and Dinovishal J provided valuable career guidance during an interactive session for 2nd & 3rd-year students on 15.03.24.



Biomedical Engineering alumni Mr. R.Arun, from Ganga Hospital, Coimbatore, imparted valuable insights into hospital-oriented biomedical engineering careers during an interactive session for third-year students on 19.03.24.



Mr. Aravind C A, a Trainee, Indian Rare Earth's Limited, Ernakulam, Kerala, shared his perspectives on job facilities in Kerala during the Alumni Interaction Programme on March 13, 2024, hosted by the Chemical Engineering Department



During the Alumni Interaction Programme on March 6, 2024, Mr. R. Saran, Executive Officer at Biocon Biologics Limited, shared expertise on Quality Control and industry insights.



Mr. R. Azhagesh, a Chemist QC-HPLC, Primus Life Biotech, Pondicherry, delivered a talk to the students on the topic "Career Opportunities in Quality Control" during the Alumni Interaction programme organized by the Pharmaceutical Technology department on March 12, 2024



The Alumni Reunion for the 2010-2012 batch of Management Department graduates was held on 21/03/2024



Yadava Krishnan V V, a Business Analyst in SCM & Logistics at Vyapi InfoTech Pvt Ltd, provided career guidance on 'Navigating Careers to Success' during the Alumni Interaction Program organized by the Electronics and Communication Department on March 12, 2024



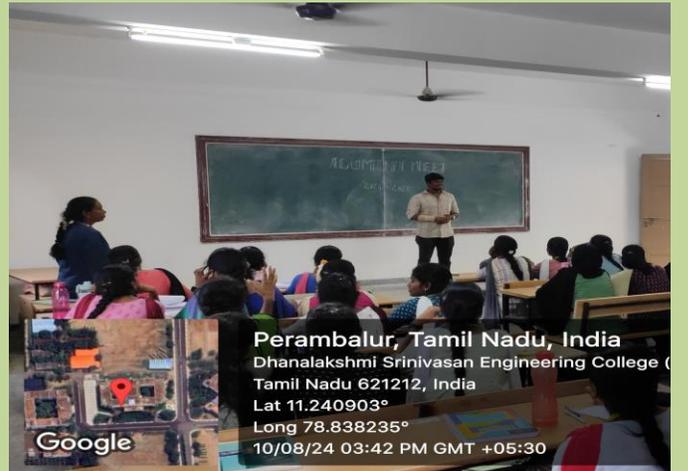
Ms. Sujana Shirin, a 2019-2023 alumna and Production Testing Engineer at Akash Medical Equipment Company, shared valuable insights on administrative roles and equipment handling during the Alumni Interaction Program on April 8, 2024, inspiring current students.



Ms. Keerthika (Batch: 2018-2022), AR, Cognizant, provided Medical coding Career Guidance during the Alumni Interaction Program on April 29, 2024



An alumni interaction on 'Regulatory Affairs in Biomedical Industries' was conducted by Ms. Padmavathi, a 2021 batch graduate and Regulatory Analyst at Tata Elxsi, on 9th August 2024



On August 10th, an Alumni Interaction session was conducted. Our alumnus, Mr. Ganesh, from the 2021 batch, interacted with our third-year student



On 30th July 2024, the EEE department organized an Alumni Interaction session for final-year EEE students. Our EEE alumnus, Ms. A. Johncy, Quality Checking Officer at Ashok Leyland, Hosur, presented the session titled 'Core Industries Expectations'



On 28th September 2024, the Department of Electrical and Electronics Engineering organized an Alumni Interactive session for III EEE students. Mr. Elavarasan, a 2024 alumnus and Testing & Commissioning Engineer at Vel Casting, Chhattisgarh, delivered a session on 'Opportunities for Electrical Engineers in Core Industries.' A total of 45 students attended, and many queries were addressed

Club Activities



Agro Club, from the Department of Agricultural Engineering, offered students hands-on farming experience through field visits and practical tool usage on March 12, 2024



Agro Club, from the Department of Agricultural Engineering, provides students with hands-on experience in turmeric harvesting and grass cutting, enhancing their practical knowledge on March 12, 2024



Students from the Food Technology department engaged in a spirited debate on traditional and modern food during the DSEC-TALKS Club activity on March 7, 2024



On March 6, 2024, under Er. M. Soundaryalakshmi's guidance, II Year Biotechnology students demonstrated environmental stewardship by installing bird feeders as part of ECO CLUB's activities



ECO CLUB's tree plantation event on March 13, 2024, involved III Year Food Technology students in cultivating a green ethos



On March 21, 2024, the Dsec-Talks Club spurred intellectual discourse among II Year Biotechnology students, debating traditional vs. modern Biotechnology for academic enrichment.



A Career Guidance webinar was conducted for third-year BME students on 24th November 2024. A total of 94 students participated and had their doubts clarified interactively regarding preparation for core companies. The insightful session was delivered by Mr. M. Ayyappadas, Managing Director, Harvey Biomedical, Bangalore



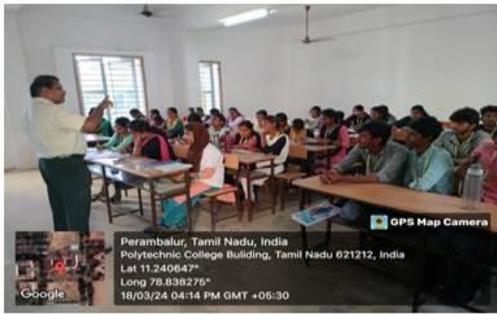
On 23rd July 2024, the third-year Civil Engineering students participated in a survey camp at Chettikulam and Valikandapuram. During the camp, they conducted various experiments outside the campus. The survey camp is a traditional component of civil engineering training, providing students with hands-on fieldwork experience to learn about surveying and related practices, such as map development.

Expert talk/ Guest lecture/ Workshop, Etc.,



At the presentation on 10/03/2024, Dr. Buddha Chandrasekhar Chief Coordinating Officer of the All India Council for Technical Education (AICTE), Government of India, highlighted how Anuvadini can revolutionize education by bridging linguistic gaps





Perambalur, Tamil Nadu, India
Polytechnic College Building, Tamil Nadu 621212, India
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Long 78.838275°
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Perambalur, Tamil Nadu, India
Polytechnic College Building, Tamil Nadu 621212, India
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Perambalur, Tamil Nadu, India
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Long 78.838174°



Perambalur, Tamil Nadu, India
Dhanalakshmi Srinivasan College of Education, Thuraiyur Road, Perambalur, College



Perambalur, Tamil Nadu, India
Dhanalakshmi Srinivasan College of Education, Thuraiyur Road, Perambalur, College Rd, Tamil Nadu 621212, India
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Long 78.838731°



Perambalur, Tamil Nadu, India
Polytechnic College Building, Tamil Nadu 621212, India
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The Dean (Dr. T. Sivaraman) of the R&D Cell delivered a series of lectures on various topics under the 'Expert Talk' program to undergraduate and postgraduate students from different departments (BioTech, BME, Chemical Engineering, Food Technology, Pharmaceutical Technology and MBA) at DSEC during March and April 2024.



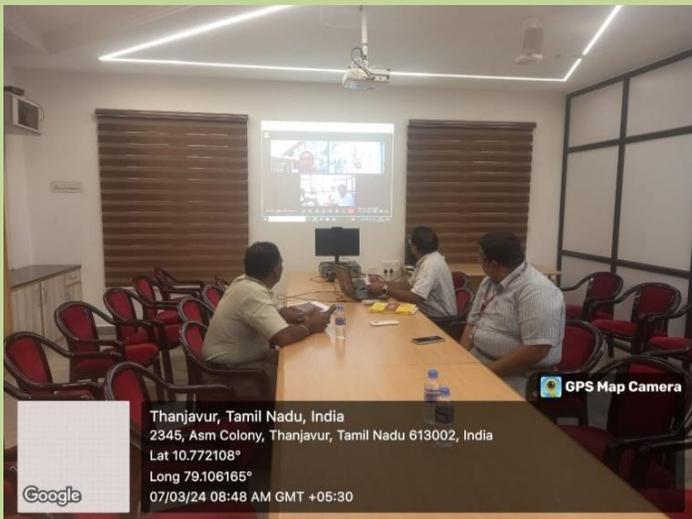
Training Program on Product Design Engineers using Autodesk Fusion 360, conducted by Department of Mechanical Engineering in association with ICT Academy, on March 18, 2024, with S. Sevuga Perumal as the Resource Person.



Dr. T. Shivaraman, Dean-Research, gave an expert talk on "Drug Discovery" at an event organized by the Pharmaceutical Technology department on March 18, 2024.



Mr. V. Srikanth, Chief Executive Officer of ICT Academy, Tamil Nadu, gave an expert talk on government initiatives on 28/03/2024



A research proposal discussion took place on 07/03/2024 between the professors of Multimedia University (MMU) ,Malaysia and the professors of Dhanalakshmi Srinivasan Engineering College (DSEC)



Department of Computer Science and Engineering, in association with ICT Academy, organized a training program on Microsoft Power BI for II-year CSE students from 4th March 2024 to 9th March 2024

Department of Computer Science and Engineering , in association with ICT Academy, organized a training program on Amazon AWS - Cloud Architecture from 11th March 2024 to 16th March 2024 for II-year AI & DS students."



Department of Computer Science and Engineering, in association with ICT Academy, organized a training program on Amazon AWS - Cloud Architecture from 04.03.2024 to 09.03.2024 for II-year IT students



Department of Computer Science and Engineering, in association with ICT Academy, organized a training program on Microsoft Power BI from 18th March 2024 to 23rd March 2024 for II-year IT students."



Department of Computer Science and Engineering, in association with ICT Academy, organized a training program on Microsoft Power BI from 11th March 2024 to 16th March 2024 for II-year CSE students



Department of Computer Science and Engineering, in association with ICT Academy, organized a training program on Amazon AWS - Cloud Architecture from 18th March 2024 to 23rd March 2024 for II-year ECE students.



Dr. T. Sivaraman, Dean - R&D Cell, delivered a lecture on "Research Components, Metrics, Publications & Projects" during the Faculty Development Program (FDP) for the teaching faculty of DSEC, held from June 12 to 14, 2024.





Tiruchirappalli, Tamil Nadu, India
 M.A.M College of Engineering, Chennai - Theni Hwy, Tamil Nadu 621105, India
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Ms. T. Gomathi delivered a guest lecture on 'Assistive Technology' at M.A.M College of Engineering, Siruganur, Trichy, on 29th November 2024

Mr. B. Manibalu from the Civil Department delivered an insightful guest lecture to the Civil and Agriculture students at DS Polytechnic on 16th October 2024



Perambalur, Tamil Nadu, India
 Dhanalakshmi Srinivasan Engineering College, Thuraiyur Road, Perambalur, College Rd, Tamil Nadu 621212, India
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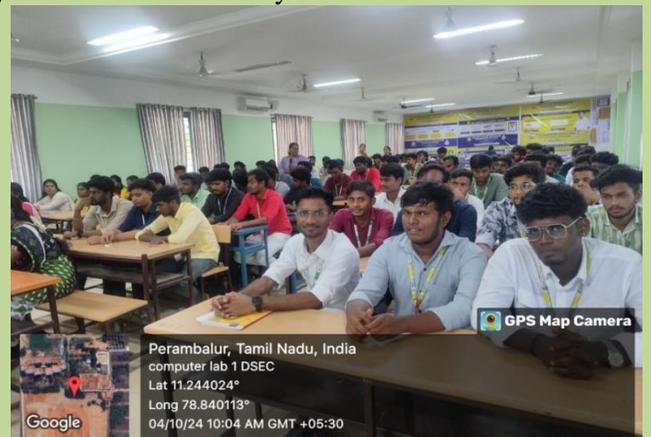


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During the presentation on 30th September 2024, Dr. R. Rajkumar, Professor at Vellore Institute of Technology, Vellore, highlighted the crucial role of data analytics in text analytics and sentiment analysis

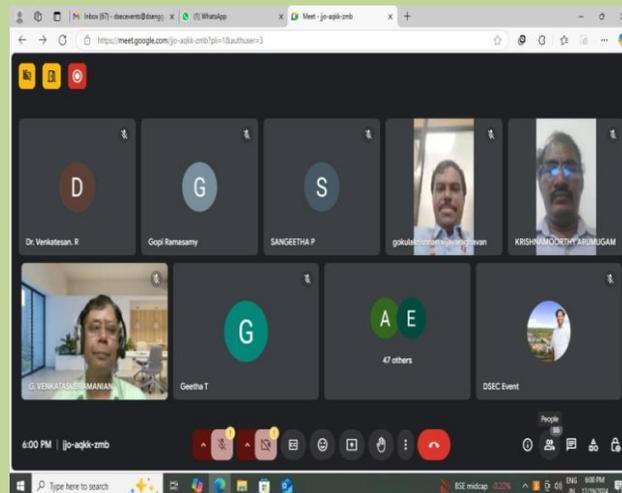
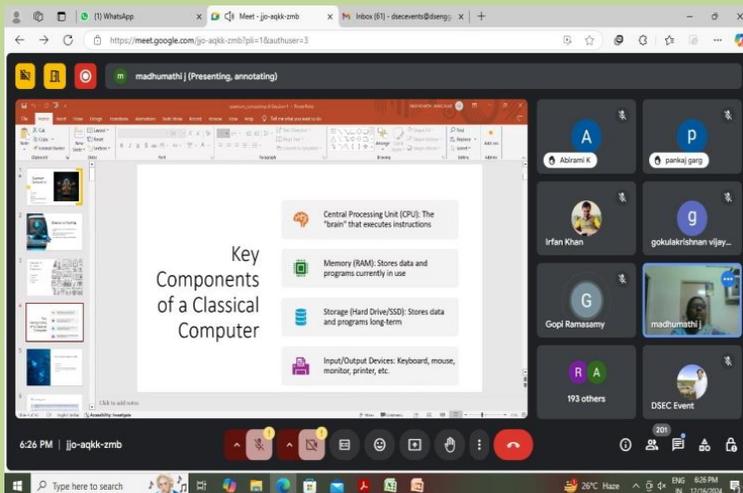


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During the presentation on 4th October 2024, Ms. R. Dhivya, Assistant Professor at CMR Institute of Technology, Bengaluru, provided participants with a comprehensive understanding of IoT concepts, technologies, and application



The 6-day online ATAL Faculty Development Program on "Quantum Computing" was organized by the CSE Department from December 16 to 21, 2024. The program featured distinguished speakers who delivered insightful sessions, including Dr. J. Jayanthi from Sona College of Technology, Dr. S. Kannimuthu from Karpagam College of Engineering, Dr. R. Vengatesan from SASTRA University, Dr. P. Mani from VIT, Dr. S. Sivagami from Saveetha School of Engineering, Dr. Joseph Emerson Raja from Multimedia University, Malaysia, and Mrs. Sangavi Vijayaragavan from Cognizant, Chennai.



Mr. Syed and his team from LIVE WIRE Institution conducting the seminar on 'The Art of Cyber Defense,' emphasizing the crucial role of cybersecurity in today's digital world. Organized by the Cyber Security Department on 26th September 2024



Department of Electronics and Communication organized one day seminar titled "VLSI-ASIC system design for next generation IoT and SoC Implementations" on 30th August, 2024 by the Resource person Dr.R Murali Krishna, NIT-Trichy

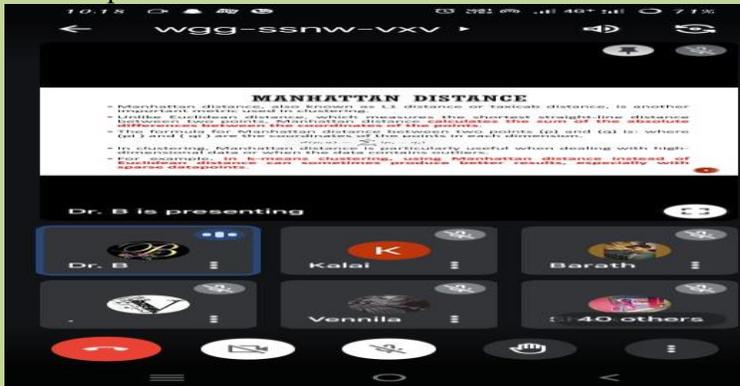
The Department of Electronics and Communication organized a one-day webinar on 29th July 2024. The session focused on the guiding framework for creating and engaging trained faculty and student IIC members as Innovation Ambassadors (IA) in IIC institutions, along with the rewarding mechanisms for IAs



The Department of Electronics and Communication Engineering (ECE) hosted the inaugural function of its Department Association, HERTZ-2024, on 30th August 2024. Dr. R. Murali Krishna from NIT-Trichy served as the resource person for the event



A "Guest Lecture" on Data Science and Machine Learning was organized for the second-year MCA students. The session was delivered by Dr. N. Kasthuri from Bishop Heber College (A), Trichy



A "WEBINAR" on Data Science and Machine Learning was organized for the second-year MCA students. The session was conducted by Dr. K. Adlin Suji from Bishop Heber College (A), Trichy



A "workshop" on cloud and IOT was organized for MCA students, conducted by Dr. George Gabriel Richard Roy from St. Joseph's College (Autonomous), Tiruchirappalli.



Department of Electronics and Communication organized one day seminar titled "VLSI-ASIC system design for next generation IoT and SoC Implementations" on 30th August, 2024 by the Resource person Dr.R Murali Krishna, NIT-Trichy

Project Proposals Submitted to the Dean FET, MMU and Principal DSEC- March, 2024

S.No	MMU Supervisors and Email	Title of Research Projects	DSEC Supervisors and Email
1	Assoc. Prof. Ts. Dr. Md. Jakir Hossen <jakir.hossen@mmu.edu.my>	IoT-based Water Quality Monitoring System for Anomaly Detection Using Deep Learning Approaches	Dr. V. Thiruppathy Kesavan vtkesavan@gmail.com
2	Dr.Thangavel Bhuvaneswari <t.bhuvaneswari@mmu.edu.my>	Prosthetic Arm Development using RTDA Controller	Dr. K. Anbarasan deanacademic@dsengg.ac.in
3	Dr. Min Thu Soe <stmin@mmu.edu.my>	Voice control mechanism for Prosthetic Arm using RTDA Controller	Dr. M. Parameswari parameswarirajkumar@gmail.com
4	Dr. Palanisamy Chockalingam <palanisamy.chockalingam@mmu.edu.my>	Additive Manufacturing Human-Centric Design	Dr. D. Katherasan caathir@gmail.com
5	Dr. Palanisamy Chockalingam <palanisamy.chockalingam@mmu.edu.my>	Experimental and Computational Study of Electrical Discharge Machining	Dr. M. Vijay vijay.m@dsengg.ac.in
6	Dr. Palanisamy Chockalingam <palanisamy.chockalingam@mmu.edu.my>	Development and Implementation of a Digital Twin for Solar Plants	Dr. M. D. Duraimurugan duraisaran31@gmail.com
7	Dr. Palanisamy Chockalingam <palanisamy.chockalingam@mmu.edu.my>	Experimental and Computational Study of a Solar Power Plant	Dr. S. Anbu sathasivamanbu1974@gmail.com
8	Dr. Lim Sin Ting <stlim@mmu.edu.my>	Development of an Automated Classifier for Diabetic Macular Edema (DME) Using Hybrid Integration of Distance Information and Convolution Neural Network (CNN)	Dr. B. Karthiga karthiga.jaya15@gmail.com
9	Ir. Dr. Noor Ziela Binti Abd Rahman <ziela.abdrahman@mmu.edu.my>	Investigation of Milimeter Wave Radio Propagation in Campus Wide Environment	Dr. K. Vishalatchi vishaparekh2003@gmail.com

10	Assoc. Prof. Dr. Nor Azlina Binti Ab Aziz<azlina.aziz@mmu.edu.my>	Design of Optimal Core Cooling Control For Nuclear Research Reactor Using Swarm Intelligence Algorithm	Dr. KVM Shree srimathime@gmail.com
11	Assoc. Prof. Dr. Nor Azlina Binti Ab Aziz <azlina.aziz@mmu.edu.my>	Spinal Health Analysis Using Improved Transfer Learning	Dr. KVM Shree srimathime@gmail.com
12	Assoc. Prof. Dr. Rosli Bin Besar <rosli@mmu.edu.my>	Human Identification Using ECG Signals	Dr. A. Yogeshwaran yogeshwaran.a@dsengg.ac.in
13	Assoc. Prof. Dr. Rosli Bin Besar <rosli@mmu.edu.my>	Analysis of 1D Biomedical Signals through AIbased Approaches for Image Processing	Dr. KVM Shree srimathime@gmail.com
14	Assoc. Prof. Dr. Rosli Bin Besar <rosli@mmu.edu.my>	Breast Cancer Detection Using AI	Dr.M. Chandran Masi biochandran@yahoo.co.in
15	Dr. Thong Li Wah <lwthong@mmu.edu.my>	Design and Implementation of Vibration Energy Harvesting Systems for IoT Applications	Dr. V. Thiruppathy Kesavan vtkesavan@gmail.com
16	Dr. Nor Hidayati Binti Abdul Aziz <hidayati.aziz@mmu.edu.my>	Prediction and Classification of Three-Finger Protein Toxins using Deep Learning	Dr. T. Sivaraman <rdcellsec@dsengg.ac.in> eazhilarasen@yahoo.com
17	Assoc. Prof. Ts. Dr. Md. Jakir Hossen<jakir.hossen@mmu.edu.my>	Hybrid Deep Learning based anomaly detection framework in time series datasets and its applications.	Dr. P. Rajeswari prajeswari2ks@gmail.com
18	Assoc. Prof. Dr. You Ah Heng<ahyou@mmu.edu.my>	Polyaniline-Biochar Electrodes on Instability Output Voltage of Supercapacitor for Electric Vehicle	Dr. S.M. Suresh kumar drsmsureshkumar@gmail.com
19	Assoc. Prof. Ir. Dr. Wong Wai Kit <wkwong@mmu.edu.my>	Indian Banknotes Counterfeit Detection Using Image Processing Techniques	Dr. D. Karthikeyan dkarthikeyan@dsengg.ac.in
20	Dr. Thong Li Wah<lwthong@mmu.edu.my>	Optimizing Image Quality with Adaptive Interpolation Methods in Digital Image Processing	Dr. D. Karthikeyan dkarthikeyan@dsengg.ac.in

Project/Event Proposals Submitted

S.No	Name of the funding agency	Title of Research Projects	Name of the principal investigator /coordinator/supervisor
1	SERB	A National Level Technical Symposium – UNIQUE 2K24	Dr.R.Gopi/CSE
2	TNSCST	IoT based Coal Mine Worker Monitoring System	Dr.R.Gopi/CSE
3	TNSCST	Early Detection System for Gas Leakage and Fire in Smart Home using IoT	Dr.R.Gopi/CSE
4	TNSCST	Arduino based smart irrigation using advanced robot	Mr.V.Gokulakrishnan/CSE
5	TNSCST	Smart anti theft door mat	Mrs.T.Geetha/CSE
6	TNSCST	Empowering women with raspberry pi powered smart ring using iot technology	Mrs.S.Francis Shamili/CSE
7	TNSCST	Automatic amount calculation system - smart energy meter using IoT	Mrs.S.Francis Shamili/CSE
8	AICTE – ATAL	Faculty Development Program	Dr.K.Anbarasan /EEE
9	AICTE – ATAL	FDP on Quantum Computing	Dr.R.Gopi/CSE
10	TNSCST	Design and fabrication of 3d printing filament recycling machine	Dr.S.Anbu/MECH
11	TNSCST	Agriculture weeder with ditching process	Mr.K.Parameshwaran/MECH
12	TNSCST	Analysis of low earth orbit humidity, temperature and harmful gases by the help of students made cube sat	Mr.S.Sugumar/MECH
13	TNSCST	Automated grass cutter vaccum pump with controlled WIFI	Mr.S.Karparajan/MECH
14	TNSCST	Regenerative braking system	Mr.R.Anandhan/MECH
15	TNSCST	Enhancing mechanical properties of kenaf fiber through hybrid laminate	Mr.R.Rajesh/MECH
16	TNSCST	The role of AI and IoT in enhancing agriculture and empowering farmers.	Dr.P.Rajeswari/ECE
17	TNSCST	National conference on Artificial Intelligence in Electronics	Dr.P.Rajeswari/ECE
18	TNSCST	Empowering rural school students with AI and IoT for advancing technologies	Dr.A.Yogeshwaran/ECE
19	TNSCST	Hemato-Toxicity Detection (Detection Of Sepsis) Using Biosensors	Vinothini. G/BME

20	TNSCST	Diagnosing Ageusia Using An Fteas	Narayanan. C/BME
21	TNSCST	Early detection of basal bulb rot disease in shallots using internet of things and machine learning algorithms	Dr.V.Thiruppathy Kesavan/IT
22	TNSCST	IoT-based intelligent student behavior analysis using machine learning algorithms	Dr.V.Thiruppathy Kesavan/IT
23	TNSCST	Smart Obiment: personal Health care management using IOT and machine learning For early detection and intervention	Dr.V.Thiruppathy Kesavan/IT
24	TNSCST	Low-cost IoT -based system for drug usage identification through activity monitoring and facial symptom analysis	Mrs.T.G.Ramya Priyatharsini/IT
25	TNSCST	IoT -Based Alcohol Detection System Using Facial Recognition at Entry Points	Ms.K.Lalithavani/IT
26	TNSCST	IoT Based fire Accident minimization in EV Vehicle with Multiple fault detection using AI	Dr.M.Pameswari/ Prof./EEE
27	TNSCST	Optimized Energy Harvesting for Enhanced Smart Home IoT performance	Dr.M.Pameswari/ Prof./EEE
28	TNSCST	Design and implementation of island mode operation of converters	Mr.C.Kavikumar /AP/EEE
29	TNSCST	Development and Implementation of MPPT based Boost converters for the thermoelectric energy harvesting application	Ms.A.Thamijunisha/AP/EEE
30	TNSCST	Power Quality Improvement with Renewable Energy based System using UPQC-FLC Techniques	Mrs.T.Thenmozhi/AP/EEE
31	TNSCST	Hybrid control of Power System using Harris Hawk Optimizer	Mrs.P.Suriya/AP/EEE
32	TNSCST	Smart IoT monitoring of RF Energy Harvesting Techniques for Wireless Power Transfer System	Mr.M.Asaitambi/AP/EEE
33	TNSCST	Deep learning based Object detection for Street light Control with Energy management and fault detection using IoT	Mrs.M.Bhuvaneshwari/AP/EEE
34	TNSCST	Energy management System for Hybrid renewable energy – based on Electric Vehicle	Mr.R.Sathish/AP/EEE
35	TNSCST	IoT Enabled Water Monitoring in Smart cities with Power grid and inverter based harvesting	Mrs.T.Durga/AP/EEE
36	TNSCST	Integrated Wireless Charging receiver for Electric Vehicles using Half Bridge Inverter	Mrs.S.Ayswarya/AP/EEE

37	TNSCST	Solar based full bridge resonant converter for EV	Mr.M.Kathamuthu/AP/EEE
38	TNSCST	An Integrated optimization techniques for High Power DWPT system in Electric Vehicles	Mrs.N.Saranya/AP/EEE
39	TNSCST	IoT based Smart Circuit breaker using GSM	Mrs.S.Ayswarya/AP/EEE
40	TNSCST	Single Stage AC/DC resonant converter based EV charging	Mr.M.Kathamuthu/AP/EEE
41	TNSCST	Advanced Electric Vehicle Wireless Charging with Mutually Spliced Double –D Coil	Mrs.M.Bhuvaneswari /AP/EEE
42	TNSCST	Advanced Hybrid Charging Station for Electric vehicles using Z-Source Quadratic Improved Boost Zeta Converter and MPPT Optimization with Energy Storage	Mr.R.Sathish/AP/EEE
43	TNSCST	Current Advances in Battery Reliability for EV	Mrs.T.Thenmozhi/AP/EEE
44	TNSCST	Enhanced Solar PV performance with Dual Control MPPT in DC-DC converter applications	Mrs.P.Suriya/AP/EEE
45	TNSCST	Design of Harmonic Filters for Supraharmonics suppression in Power Electronics dominated Power Systems	Mrs.N.Saranya/AP/EEE

Students Participations

S.No	Name of the Student	Year /Dept.	Nature of Program	Organizer	Date
1	Sindhu Shree R	III B/BME	Workshop	Kongunadu College of Engineering and Technology	19.01.2024 - 20.01.2024
2	Oviyan.S	III/IT	Internship	India Edu Program	Jan to March 2024
3	Sridevi	III B/BME	Intenship	ABC hospital	05.01.2024 - 10.01.2024
4	Sanjay P	III B/BME	Workshop	Kongunadu College of Engineering and Technology Tholurpatti	19.01.2024 - 20.01.2024
5	S.Abisheik	III /EEE	Workshop	IIT Madras	25.02.2024
6	S.Balaji				
7	Mukeshkrishna.R				
8	V.Raja				
9	S.Sameer				
10	Sameer.S	III /EEE	Career Preparedness Programmes	TCS	17.02.2024
11	Sameer.S	III /EEE	Electrical CAD	CADD Master	01.02.2024
12	Aadhikesavan M	III/CSE	Course	AWS academy	10.02.2024

13	Aadith H	IV/CSE	Conferencee	Bannari Amman Institute of Technology	22.02.2024
14	Akshaya M	III/CSE	Course	AWS academy	09.02.2024
15	Arthi G				02.02.2024
16	Dinesh Kumar R	III/CSE	WorkShop	LIVEWIRE	10.02.2024
17	Ramajayam C	III/CSE	Course	AWS academy	10.02.2024
18	Eswara Pandiyan S				
19	Gajendaran P				
20	Gayathri Devi R	III/CSE	Conference	Bannari Amman Institute of Technology	22.02.2024
21	Jaya Shree R	IV/CSE			
22	Jovakwinlitolov	IV/CSE			
23	Kelly Josephine Raj.A				
24	Kirubashini.S				
25	Kiruthika.A				
26	Kiruthika.C	IV/CSE	Learnathon	Guvi,Naan Mudhalvan And Anna University	10.02.2024
27	Kowsalya.P				
28	Lakshmiprabha.N	IV/CSE	Conference	Dhanalakshmi Srinivasan Engineering College	03.02.2024
29	Lavanya.M	IV/CSE	Conferencee	Bannari Amman Institute of Technology	22.02.2024
30	Manoj Kumar D				
31	Manoj Kumar D	IV/CSE	Technical Fest	Karpagam Academy of Higher Education	09.02.2024
32	Mouni.R	IV/CSE	Conference	Dhanalakshmi Srinivasan Engineering College	03.02.2024
33	Muthamilselvi.M				
34	Nithish K	IV/CSE	Conferencee	Bannari Amman Institute of Technology	22.02.2024
35	Nivetha.R	IV/CSE	Conference	Dhanalakshmi Srinivasan Engineering College	03.02.2024
36	Priya Darshini R	IV/CSE	Conferencee	Dhanalakshmi Srinivasan Engineering College(Autonomo0us)	01.03.2024
37	Sanjay S	IV/CSE	Technical Fest	Karpagam Academy of Higher Education	09.02.2024
38	Saranraj C	IV/CSE	Technical Festival	Karpagam Academy of Higher Education	9.02.2024
39	Sneka S	IV/CSE	Conferencee	Bannari Amman Institute of Technology	22.02.2024
40	Srimathi A				
41	Sudaroli S				
42	Susila S				
43	Suvetha P				
44	Swetha S				
45	Tamilazhagan				
46	B.Magesh	II / EEE	Workshop	Sri Krishna College of Technology, Coimbatore	9.3.2024
47	S.Ragul	III/ EEE	Quiz	NIT-Trichy	14.3.2024
48	S.Prithviraj	III/ EEE	Symposium	Mam College of Engineering	14.3.2024
49	S.Dinesh Kumar				
50	S.Balaji	III/ EEE	Workshop	IIT-Madras	14.3.2026 & 15.3.2024
51	V.Raja				
52	Mukesh Krishna				
53	S.Sameer				

54	S.Abishek				
55	N.Midhuna	III/ EEE	Workshop	K. Ramakrishnan College of Engineering, Trichy.	13.3.2024
56	A.Gayathri				
57	A.Bavishna				
58	P.Pavithra	III/ EEE	Quiz	NIT -Trichy	8.3.2024
59	M.Sivamanicam				
60	B.Srikanth				
61	M.Logeshwaran	III/ EEE	Workshop	Kongunadu College of Engineering and Technology	8.3.2024& 9.3.2024
62	M.Vishwanth				
63	S.Dineshkumar				
64	G.Rengasamy				
65	S.Guruprasath				
66	M.Ilamparithi	III/ EEE	Workshop	Dr.NGP Institute of Technology, Coimbatore	4.3.2024& 5.3.2024
67	V.Jeeva				
68	K.Sathishkumar				
69	S.Lenin				
70	K.Sanjeev				
71	S.Silambarasan	III /Mech	Workshop	NIT ,Trichy	08/03/2024, 09/03/2024 & 10/03/2024
72	B.Krishnamoorthy.				
73	Dhanasekaran.M				
74	Mukesh.K.S				
75	Arasuvel.I				
76	Mavannan.S	III /Mech	Symposium	Nehru Institute of Technology,Coimbatore	15/03/24
77	Mavannan.S				
78	Dinesh T	III /Mech	Quiz C	Nit Trichy	08/03/24
79	Eniyan.R.V	III /Mech	Workshop	Karpagam College of Engineering,Coimbatore	15/03/24
80	Mr.Kalaiselvan	III EEE	National Level workshop on "Real Time Implementation of Gen AI	Karpagam College of Engineering	01.10.2024
81	Mr.R.Harish				
82	Mr.G.Tamizharasan				
83	Mr.Elancheran				
84	Mr.G.K.Vishnu Varadhan	III EEE	National Level Innovative Technical Fest	Mailam Engineering College	28.09.2024
85	Mr.S.Suriya	III EEE	Natioanl Level Technical Symposium	Roever Engineering College	27.09.2024.
86	Mr.G.Tamizharasan				
87	Mr.R.Seenivasan				
88	Mr.R.Seenivasan				
89	Mr.G.Tamizharasan				
90	Mr.B.Magesh		two days workshop on "IoT with Raspberry –PI	Krishna College of Technology	8.3.2024 &9.3.24
91	Somasundharam G	III /Mech	Workshop	K Ramakrishna College of Engineering	15.03.24
92	Saran R				
93	Ranjith R				
94	Ranjith R				
95	Satheesh				
96	Sathiyamoorthi T	III /Mech	Workshop	K Ramakrishna College of Engineering	18.03.24 &1 9.03.24
97	Sham Vasanth F				
98	Vignesh D				
99	Siranjeevi S				

100	Sibiraj S				
101	Abikaran M	II/Aero	Workshop	Center For Wind Tunnel Testing And General Knowledge, SASTRA	09.03.2024 & 10.03.2024
102	Aathi Skantha Roopan T				
103	Sangetha G				
104	Amirtha Sri K N				
105	S. Dharani Senthil Kumar	II/AS	Symposium	Nehru Institute of Technology, Coimbatore	16.3.2024
106	Vidhayalakshmi Sasikumar				
107	Athul Krisna .A K				
108	Althwaf S				
109	Dinesh M				
110	Aathi Skantha Roopan T	II/AS	Workshop	Madres Institute of Technology, Chennai.	16.03.2024& 17.03.2024
111	S. Dharani Senthil Kumar				
112	Roshni R				
113	Dinesh M				
114	Riyana S				
115	Jaysurya k				
116	Athul Krisna .A K				
117	Vidhayalakshmi Sasikumar				
118	Althwaf S				
119	Vishnu kumar S	III/AS	Workshop	Madres Institute of Technology, Chennai.	16.3.2024
120	Anusha Shaiju				
121	Salinimol T A				
122	Jilsha K S				
123	Sanika A Sabu				
124	Rahul V	III/Aero	Symposium	Nehru Institute of Technology, Coimbatore	15.3.2024
125	Rajaganapathy K				
126	Lokesh A				
127	Susmitha S	II/Aero	Workshop	Center for Wind Tunnel Testing and General Knowledge,SASTRA	23.03.2024
128	Barath M	III-Aero	Symposium	Nehru Institute of Technology, Coimbatore	15.3.2024
129	Abishek R	II /Agri	Workshop	CADD Center-Perambalur	16.3.2024
130	Akash J				
131	Bharathwaj R				
132	Kashesh M				
133	Gokulraj R				
134	Mahendiran R				
135	Sivaprakash P				
136	Susindhar S				
137	Saravana kumar M				
138	Dhanush G				
139	Sutheesh				
140	Subasri A				
141	Dharani I				
142	Aarthi G				

143	Swetha J				
144	Niviya S				
145	Krishnenth P				
146	Subisha K				
147	Reena G				
148	Gomathi R				
149	Akalya U				
150	Aruna K				
151	Padma priya R				
152	Srividhya S				
153	Kamali K				
154	Saandhya R				
155	Kalki R				
156	Hamsathvani S				
157	Devikasri K				
158	Niviya S				
159	Krishnenth P	II / Agri	Culturals	M.A.M College of Engineering	23.3.2024
160	Vikram S				
161	Akilandeswari R				
162	Kanimozhi V				
163	Sandhiya V				
164	Megavarshini A				
165	Krithiga S	III / Agri	Internship	Rockfort Biocrop, Trichy	13.3.2024
166	Ashwinishri A				
167	Varsha S				
168	Priyadharshini Y				
169	Infant Lithvina S				
170	Dharani M				
171	Saamburna S				
172	Dharshini S				
173	Balasupriya S				
174	Ahalya S				
175	Yamuna S				
176	Thirisha R				
177	Archana P K				
178	Ezilarasi p				
179	Harini S				
180	Megavarshini A				
181	Krithiga S	III / Agri	Workshop	CAD Center-Perambalur	16.3.2024
182	Varsha S				
183	Ashwinishri A				
184	Infant Lithvina S				
185	Priyadharshini Y				
186	Akilandeswari R				
187	Santhiya V				
188	Kanimozhi V				
189	Arunima J R				
190	Anjaly Xavier				
191	Melba Mamachan				
192	Riya Jacob				
193	Kavya A K				
194	Aparna				

195	Malavika C				
196	Vaishnavi Pradeep				
197	Berin Cherian				
198	Adwaith G				
199	Rishikesh Jayaraj				
200	Abhijith K V				
201	Rajesh k				
202	Adhithya A				
203	Aravindh M				
204	Ponnupandi				
205	Tamilkathiravan R				
206	Naveen K				
207	Murugadass G				
208	Abishek S				
209	Sanjay Kumar R				
210	Tamizhmani V				
211	Anjaly Xavier				
212	Arunima J R	III/ Agri	Symposium	M.A.M College of Engineering	23.3.2024
213	Dharani M				
214	Saamburna S				
215	Dharshini S				
216	Ezilarasi p				
217	Thirisha R				
218	Ahalya S				
219	Yamuna S				
220	Harini S				
221	Archana P K				
222	Balakupriya S				
223	Venkadesh K	II/AIDS	Cloud Computing	K.Ramakrishna College of Engineering, Trichy.	12.03.2024
224	Solai R	III /AIDS	Workshop	Mahendra Engineering College	15.03.2024
225	Haletha Begum A				
226	Prithiga A				
227	Akash M				
228	Nandha Kumar				
229	Arshad Ahmed Shafdar				
230	Mugilan S				
231	Rohith Saravanan A B	III /AIDS	Workshop	Karpagam Engineering College	15.03.2024
232	Karthikeyan				
233	Mohammed Muzamil	III/ AIDS	Workshop	IIT Madars	15.03.2024
234	Vijayanand	III /AIDS	Data Science Training Competition	Devtown Pvt Ltd	15.03.2024
235	Rajesh M	III /AIDS	Power BI Job simulation Python	Forage Scalar Volency	04.03.2024
236	Nithish Kumar V	III /AIDS	Android App Development	Volency	16.03.2024
237	Nisha D	III /AIDS	Cloud Computing	NPTEL	15.03.2024
238	Nisha D	III /AIDS	Cloud Computing	NPTEL	29.03.2024
239	M Mohammed Muzamil	III /AIDS	AWS Architecture	AWS	14.03.2024
240	M Mohammed Muzamil	III /AIDS	Dark web	GUVI	17.01.2024
241	M Mohammed Muzamil	III /AIDS	GIT Hub	GUVI	02.03.2024

242	P Baskar	II A/ AIDS	Workshop	NIT Trichy	20.03.2024
243	S Sabari Nathan	III /AIDS	Workshop	Mahendra Engineering College	09.03.2024
244	Shiam Alex S	II / AIDS	Game show	Alagappa University	09.03.2024
245	Thavsi M	II /AIDS	Game show	Alagappa University	15.03.2024
246	Nijanthan M				
247	Sri Murugan B	II /AIDS	Paper Presentation	K Ramakrishna College of Engineering	13.03.2024
248	Prabhu C				
249	Parvaza Ahamed	II /AIDS	Paper Presentation	K Ramakrishna College of Engineering	18.03.2024
250	Vasanth A				
251	Karthika B	II/ BME	Workshop	Karpagam College of Engineering	15.03.24 & 16.03.24
252	Gowsalya M				
253	Sri Nandhini	II /BME	Workshop	CSIR- Central Electrochemical Research Institute	14.03.24 & 15.03.24
254	Narmadha I				
255	Kanishka M				
256	Raja Sri R				
257	Mohana				
258	Abinash	II /BME	Symposium	Sri Ramakrishna College of Engineering	22.03.24
259	Karunamoorthy				
260	Elangovan.A				
261	Barath.S				
262	Bharani.A				
263	Boopathi.M				
264	Abdul Siddiq	II /CSE	Code Debugging	K.Ramakrishna College of Engineering	18.3.2024
265	Abdul Rasith.A				
266	Amina.A				
267	Asina Begam.A				
268	Sathish.M				
269	Valliyappan.R				
270	V Muthukrishnan				
271	T Mathavan	II CSE	Symposium:	K.Ramakrishna College of Engineering, Trichy.	18-03-2024
272	S Mohammed Ijaz				
273	S Nithin				
274	S Maheshwaran			CADD Centre, Perambalur	23-03-2024
275	N Manikandan	II CSE	Workshop:	Hindustan College of Engineering And Technology, Coimbatore	27-03-2024
276	T Kathirvel				
277	Aadhikesavan M				
278	Aakesh R	III CSE	Web Designing	Karpagam College of Engineering	15.03.2024& 16.03.2024
279	Avinash S				
280	Dhanush Aravidh P				
281	Karthick Raja M				
282	Anuseelan S	III CSE	Symposium	K.Ramakrishnan College of Engineering	18.03.2024
283	Hariharan A				
284	Karthik Raja M				
285	Eramajayam C	III CSE	Mail Flow Application Using Python	CAD Center Perambalur	23.03.2024
286	Eswara Pandiyan S				
287	Hariharan A				
288	Adwaith SChandran				
289	Deepa V				

290	Prathiyush N P	III CSE	Symposium	K. Ramakrishna college of Engineering	18.3.24
291	Kenes K Roby				
292	Harish P				
293	Keerthi V				
294	Nikil K				
295	Mohammed Yasar K	III CSE	Python Workshop	CAD LIVE WIRE	23.03.24
296	Prathiyush N P				
297	Kenes K Roby	III CSE	Symposium	K.Ramakrishna College Of Engineering	18.03.2024
298	Murganswami M				
299	Surendar R				
300	Sarathit				
301	Thoubic Imran M				
302	Saravanan K				
303	Sugumaran M				
304	Tibin Roby				
305	Sidhiqul Aflah				
306	Thufail N	III CSE	Symposium	Central Electrochemical Research Institute , Karaikudi	14&15.03.2024
307	Rithika K				
308	Dharshini.P	IV CSE	Conference	Muthayammal College of Engineering	20.03.2024
309	Gayathri J. A				
310	Haysheena G				
311	Anitha A.				
312	Aarthi P				
313	Akalya S				
314	Jeeva Dharshini S				
315	Jeeva M				
316	Boomika M				
317	Kameshwari S				
318	Devika P				
319	C.Mohanraj,				
320	D.Kathiravan,				
321	M.Madhan,				
322	R.Kiran Caberil				
323	Muthamilselvi.M				
324	Nivetha.R				
325	Priya Dharshini.R				
326	Raushan Kumar				
327	Dhananjay Kumar Suryesh				
328	Akilan V				
329	Vengatesan R				
330	Sudaroli.S				
331	Srimathi.A				
332	Gayathri Devi .R				
333	Jaya Shree .R				
334	Manojkumar D				
335	Nithish K				
336	Dharshan. S				
337	Sanjay S				
338	Swetha K				

339	Shobana P				
340	Sathiya Priya J				
341	Sivakami.S				
342	Sneha.S				
343	Sujitha B				
344	Sivasubramaniam.S				
345	Sivarajan K				
346	Sridhar J				
347	Sathish K				
348	Sriram Kumar. S				
349	Srihari S				
350	Surya.S				
351	Sudharsan .V				
352	Ajith Kumar K	II /Chem.	Paper Presentation	Kongu Engineering College	15.03.2024
353	Domnic Dass R	IV /Chem	Project Competition	Sathyabama Institute of Science and Technology	22.03.2024
354	Chandru R				
355	Bharathi Kannan R				
356	Surya M				
357	Mohammed Anwar J				
358	Arihalingam E				
359	Sivaprakash C				
360	Sanjai S	III/RAA	Cultural Event	MAM College of Engineering	23.3.2024
361	Sanjay B				
362	Udhaya Sankar T	III/RAA	Symposium	MAM College of Engineering	23.3.2024
363	Prashithkumar G				
364	Alen Anu	III/RAA	TECHNEX	IIT, Varanasi	17.3.2024
365	Adhithya Lalappan				
366	Santhosh Kumar				
367	Prashithkumar G	II/RAA	UTSAVAM	Alagappa Institute of Management, Karaikudi	15.3.2024
368	Jagan				
369	Nayenar	II/RAA	Cultural Event	MAM College of Engineering	23.3.2024
370	Jagan				
371	Madesh	II/ECE	Workshop	K.Ramakrishna College of Engineering	13.03.2024
372	Santhoshkumar L				
373	Sivakumaran S				
374	Sanjaikumar M				
375	Vijay Prasad S				
376	Rajasurya J				
377	Manojkumar S				
378	Saran S				
379	Prakash P				
380	Nishanthi N	II/ECE	Workshop	Karpagam College of Engineering	15.03.2024
381	Manokanisha V	II/ECE	Workshop	SNS College of Engineering	08.03.2024
382	Nilauvarasi V S				
383	Sivasakthidevi R				
384	Sona R	II/ECE	Workshop	Karpagam College of Engineering	15.03.2024
385	Gokulnath P				
386	Ashok M				
387	Deepak				

388	Kaviyarasan K				
389	Akash D				
390	Hari Prabakaran V				
391	Abdul Kader Nafeel S				
392	Abdul Rahman M				
393	Karuppaian R				
394	Aadhithyan R				
395	Anbuvel S				
396	Sivasakthi				
397	Naveen				
398	Nisanth				
399	Sivaraj				
400	Sanjay.T	III/ECE	Workshop	K.Ramakrishnan College of Engineering	18.03.2024
401	Sheik Abdullah				
402	Mohamed Irsath				
403	Sanjeev				
404	Mohamed Javitha				
405	Pradeep				
406	Sivasakthi				
407	G.Vignesh	III/ECE	Workshop	PSG College of Technology	19.03.24
408	Suriya Prakash				
409	Srimann Ragavendra				
410	Nivetha N	II/ Biotech	Technical Symposium	Sethu Institute of Technology, Virudhunagar	16.03.2024
411	Padmapriya A				
412	Parasakthi A				
413	Sadhana P				
414	Gayathri S				
415	Balaji D				
416	Ahamedhulla J				
417	Sudhan S	II/Biotech	Technical Symposium	Kamaraj College of Engineering and Technology	12.03.2024
418	Inba Karthikeyan	III/ Food	Workshop	Excel Engineering College	18.03.2024
419	Vinoth Kumar				
420	Mohammad Saleem				
421	Senguttuvan				
422	Santhosh Kumar				
423	Sivakumar				
424	Sugan				
425	Saran				
426	Akash				
427	Guru Madhana Gopal				
428	Mithun				
429	Nithish				
430	Nisshal Raj	III/ Food	Paper Presentation	Vel Tech High Tech Engineering College	14.03.2024
431	Kilbert B				
432	Sathya Mohankumar	III/ Food	Idea Presentation	Kongu Engineering College, Perundhurai	15.03.2024
433	Nancy Mandelin				
434	Jayalakshmi Jayakumar				
435	Ilakkiya Priya A				
436	Kjaansi Rani B				
437	Sibi M	III/ Food	Project Expo	Vel Tech High Tech	14.03.2024

438	Sowmithran Y			Engineering College	
439	Ashwath Bharani				
440	Ms. Sivaranjini	III /Civil	Technical Quiz, Paper Presentation	Sri Ramakrishna College of Engineering	22.03.2024
441	Ms. Dhanusri				
442	Mr. Atulmani	IV/Civil			
443	Mr. P. Prakash		Paper Presentation	MAM College of Engineering	23.03.2024
444	Ms. Sivaranjini	III /Civil			
445	Ms. Dhanusri				
446	C.Sneha	II/ BME	Workshop	Sri sakthi institute of engineering and technology Coimbatore	26.04.2024
447	B.Subasini	II/ BME	Workshop	Sri sakthi institute of engineering and technology Coimbatore	26.04.2024
448	S.Sathavarthini	II/ BME	Workshop	Sri sakthi institute of engineering and technology Coimbatore	26.04.2024
449	Thasleema v s	II/ BME	Internship	cyrix Healthcare PVT LTD, Kerala	2.4.2024 – 19.4.2024
450	P.Senthamizh arasi	II/ BME	Symposium	MAM engineering college, Trichy	04.04.2024
451	P.Soundarya	II/ BME	Symposium	MAM engineering college, Trichy	04.04.2024
452	N.Reema Sithara	II/ BME	Symposium	MAM engineering college, Trichy	04.04.2024
453	S.Sivambika	II/BME	Symposium	MAM engineering college, Trichy	04.04.2024
454	M.Sindhu	II/ BME	Symposium	MAM engineering college, Trichy	04.04.2024
455	Arunthathi M				
456	Indhumathi S				
457	Dinesh S				
458	Hariharan M				
459	Arun Kumar	III / Chem	International Conference	Paavai Engineering College, Namakkal	27.04.2024
460	Deepak P				
461	Rojid Ansari				
462	Adithyan R M				
463	Cheran S				
464	Janani Sri.B				
465	Jayasurya.R				
466	Krishna Kumar.T	II/IT	Symposium	M.A.M College of Engineering and Technology, Trichy	03.04.2024
467	Prasanna.S				
468	Praveen.S				
469	Lingadharani.K	II/IT	Online Course	Itronix Solutions	21.05.2024
470	Sanjay P	II/IT	Online Course	Itronix Solutions	21.05.2024
471	Moorthy C	II/IV	Workshop	Anna University, Chennai	02.05.2024
472	Sanjay P	III /BME	Webinar	Atheenapandian pvt ltd international Fovea-z Biomedical Association	01.06. 2024

473	Sanjay P	III /BME	Webinar	Atheenapandian pvt ltd international Fovea-z Biomedical Association	08.06.2024
474	Sanjay P	III /BME	Webinar	Atheenapandian pvt ltd international Fovea-z Biomedical Association	22.06.2024
475	K. Sathish	IIB/BME	Webinar on Revolutionizing Healthcare : AI'a Impact on medical engineering	KAV BME Training centre	29.06.24
476	S. Sivadass	IIB/ BME	Webinar on Revolutionizing Healthcare : AI'a Impact on medical engineering	KAV BME Training centre	29.06.2024
477	Deepa.T	III/IT	Workshop	Skill Intern	29.06.2024
478	Muhammad Asif.L	III/IT	Internship	Code Alpha	09.06.2024
479	Muhammad Asif.L	III/IT	Online Course	UDEMY	17.06.2024
480	Muhammad Asif.L	III/IT	Online Course	GUVI	20.06.2024
481	Bhagya Lakshmi B	II/AERO	Symposium	KCG College Chennai	4.10.2024 & 5.10.2024
482	Aishwarya Shinal				
483	Zeelam Nangai P				
484	Balasubramaniyan K				
485	Archana M J				
486	Priyadharshini K				
487	Swathi A				
488	Gopika M				
489	Tharun S				
490	Kanhaiya Kumar				
491	Himanshu Raj				
492	Minithra P				
493	Sanjay Prasad S				
494	Jaya Suriya M				
495	Gokul Krishnan A	II/AERO	EMBEDDED TECHNOLOGY	VIT Chennai	4.10.2024 & 5.10.2024
496	Srinithi V	II/AERO	IC ENGINES	IIT Madras	21.10.2024-27.10.2024
497	Priyadharshini K				
498	Ashlin Aathira				

499	Priyadharshini T				
500	Bowiyadharshini B	IV A / BME	Biomedical Equipment In-Plant Training	Atheenapandiyan private limited,Coutrallam, Tenkasi	05.06.2024
501	Sanjay P	IV B / BME	Webinar on How to Qualify and Classify a Medical Device in Europe	Atheenapandianpvt ltd International Fovea-z Biomedical, Coimbatore	06.07.2024
502	Sanjay P	IV B / BME	Webinar on AI in Biomedical Advancement and Potential challenges	Atheenapandianpvt ltd International Fovea-z Biomedical, Coimbatore	20.07.2024
503	K.A Mohamed Yazid	III A / BME	One week intership on basic Biomedical Equipments And Training	Kav Biomedical Equipments Training And Education Institute, Madurai	24.07.2024 – 30.07.2024
504	Kishor.A				
505	Gobi Varshan. G				
506	Devesh.M				
507	Dravid.R				
508	Sanjay P	IV B / BME	Webinar on Technology of IABP and Working of Cardiosave Hybrid-Getinge	Atheenapandianpvt ltd International Fovea-z Biomedical, Coimbatore	03.08.2024
509	Sanjay P	IV B / BME	Webinar on Role of Biomedical Engineering in Radiology Equipment and Imaging.	Atheenapandianpvt ltd International Fovea-z Biomedical, Coimbatore	10.08.2024
510	Harini.R	III A / BME	Workshop on Advanced biomaterials	Sathyabama university, Chennai	02.09.2024
511	Charumathi.M				
512	Bhuvaneshwari.K				
513	Harshithaa.K.R				
514	Dharshini M				
515	Thasleema V S	IIIB / BME	Webinar on AI & the future of healthcare	IEEE EMB SOCIETY AND BMEA, Chennai	16.09.2024
516	Tamilzhkani K	IV B / BME	RBI Quiz	RBI	20.09.2024
517	Pandiyan K	IIIB / BME	An Interactive Workshop	Prashan Medical Technology	21.09.2024
518	Ranjith S				
519	Muthu M				
520	Prasath R				
521	Sathish K				
522	Tamilarasan S				

523	Sitharasan S				
524	Naveen A				
525	Nijanthan M				
526	Nitheesh M				
527	Pugazhvan V				
528	Sadeesh P				
529	Thilagar R				
530	Vishwabharathi S				
531	Sri Abinesh M				
532	Thasleema V S	IIIB / BME	Webinar on “Excel using AI Organizer	QM Master	29.09.2024
533	Abitha A	II A/ BME	Attended Sketch saga and Connection quest at Symposium	M.A.M College of Engineering	24.09.2024
534	Jeyanthi S	II A/ BME			
535	Keerthika S	II A/ BME			
536	Manisha Jeya Devi S	II B/ BME	Presented Paper on Sensor Technology	M.A.M College of Engineering	25.09.2024
537	Udhaya S				
538	Swathi A				
539	Swathi L				
540	Nandhini D				
541	Saravanakumar G				
542	Sheik abdhul irfan P				
543	Manikandan S				
544	Swedha G				
545	Ponashwanya p				
546	Raji V				
547	Saranika V				
548	Paruwatha varthini G				
549	Mathankee V S				
550	Shakira Banu M S				
551	Thilagavathi @ Sarumathi				
552	Adhidhiyan S	II A/ BME	Worshop titled	K.S.R College of	30.09.2024

553	Aravind C		"Quality Control in Device Calibration"	Engineering			
554	Dhanush Kumar A						
555	Jerlin Reena T J						
556	Kasthuridevi S						
557	Kirija G						
558	Lathika L						
559	Lathina R						
560	Saravanakumar G						
561	Manikandan S						
562	Sakthibala E						
563	Sriram A						
564	Vasikaran C						
565	Tamilkumar R						
566	Vimal raj S						
567	Saravanakumar R						
568	Srihari N						
569	Saravanan R						
570	Shanmugam K C						
571	Sarathi S						
572	Sabari R						
573	Magudesh M						
574	Marshal V						
575	Mathan S						
576	Pradhan R						
577	Sheik abdhul irfan P						
578	Mohammed Faizal	II B/ BME			Presented Paper on Robotics and Healthcare	Mahendra College of Engineering	18.10.2024
579	Subash M						
580	NIVETHA N	III/Bio Tech	Hands on training Cancer cell Culture techniques	Sathyabama Institute of Science and Technology	26/08/2024 To 28/08/2024		
581	PADMAPRIYA						
582	Tamilselvan S	II / CSE	Workshop-"Flutter App Development"	Kongu Engineering College,(Autonomous), Perundurai,Erode	09.08.2024		
583	Tharan T						

584	Vasanth K				
585	Vignesh K				
586	Amuthamozhi A	II / CSE	Workshop-" IoT using Python and Raspberry PI"	IIT - Madras Research Park	10.08.2024
587	Hemalatha R				
588	Devanand R	II / CSE	DRDO Sponsored Training Cum Workshop on Airborne Hyperspectral Remote sensing for Precision Agriculture	Velammal College of Engineering and Technology,(Autonomous)Madurai	01.08.2024 – 03.08.2024
589	Athishankar P				
590	Priyadharshini S				
591	Balamurugan S				
592	Prathyush N P	IV / CSE	Internship - App Development Course	Rinex Organization	06.07.2024
593	Siddharth R Viswanath	III / CSE	RBI@90 Nationwide Online Quiz 2024	Reserve Bank of India	19.09.2024
594	Harini P Anslin S A				
595	Gayathri A Devadharshini S				
596	Divya Sree P				
597	Thrisha V Sathana J P				
598	Pavan R Kishore Kumar R				
599	Naveen M Kumaresh M				
600	Logesh S Nelson Farndo				
601	Lakshmi Sri J Karthika K Mathivathani M	II / CSE	National Level Symposium - COMBLAZE2K24 (Tech Braniac)	M.A.M College of Engineering,Trichy	24.09.2024
602	Suguna S	III / CSE	National Technical level Symposium-TECHNA MEET 2K24 (Code Hub)	Roever Engineering College,Perambalur	27.09.2024
603	Thaspika A Rojashree M				
604	Sivaranjani A Shameeha A				
605	Tamilselvan S Vignesh K Sridhar V	II / CSE	National Level Technical Symposium(Code Debugging)	Mahendra College of Engineering,Salem	22.10.2024
606	Sangeetha S	II / CSE	National Technical level Symposium-TECHNA MEET 2K24 (Code Hub)	Roever Engineering College,Perambalur	27.09.2024
607	Sangeetha S Sasleema S	II / CSE	Workshop on "Exploring Backend Development Using Springboot"	Kongunadu College ofEngineering & Technology,Trichy	19.10.2024

608	Shailaja M Vaishnavi M	II / CSE	National Level Symposium - COMBLAZE2K24 (Tech Braniac)	M.A.M College of Engineering,Trichy	24.09.2024
609	Thrisha V Saaruja S				
610	Sathya M Sri Dhanushiya S				
611	Varshini S Sathana J P				
612	Thiranmathi R Agustin S				
613	Vidhya N Thaslim Banu R				
614	Thrisha V Shailaja M Vidhya N				
615	Vaishnavi M Varshini S Thaslim Banu R				
616	Thiranmathi R Sathya M Sathana J P Saaruja S				
617	Atchaya B Gayathri M				
618	Puvvada Divyasree Jeevika B				
619	S. Cyrilla	II / CST	Online Course on “Masterclass in Cyber Security”	NoviTech R&D Pvt Ltd.	17.11.2024 to 19.10.2024
620	S. Cyrilla	II / CST	One Day National Level Seminar” Generative AI and its Impact on Future Technologies”	K. Ramakrishnan College of Engineering.	16.10.2024
621	N. Hemadharshini	II / CST			
622	DV.Suruthilaya	II / CST			
623	T. Asha	II / CST			
624	R. Nandhitha	II / CST			
625	S.Harini	II / CST			
626	D. Jayavarman	II / CST	Workshop on “Python for AI & ML”	K.S.R. College of Engineirng	28.09.2024
627	N. NisharAhamed.	II / CST	Natioanal Level symposium “COMBLAZE – 2K24”	M.A.M College of Engineering	24.09.2024
628	I. Ponnilavan	II / CST			
629	S. Sugashri	II / CST	Online quiz	RBI@90	24.09.2024
630	S. Sugashri	II / CST	Internship Program & Online Course Cyber Security With Ethical Hacking	Rinex Technology	July – September 2024
631	R. Nandhitha	II / CST	Workshop	IIT Madras Research Park	25.08.2024

632	DV.Suruthilaya				
633	S. Durga Nanthini Devi				
634	A.Thetchina Moorthi				
635	V. Harish				
636	R. Aravinth				
637	V. Dhinesh				
638	A. Sham				
639	K. Sabarish				
640	V. Manoj				
641	S. Kishore				
642	S.Krithik Roshan				
643	T. Asha				
644	N. Hemadharshini				
645	S. Harini				
646	S. Durga Nanthini Devi				
647	S. Kishore				
648	K. Sabarish				
649	S.Krithik Roshan				
650	A. Sham				
651	J. Yazheniyan				
652	V. Manoj				
653	S. Harini				
654	R. Nandhitha				
655	N. Hemadharshini				
656	T. Asha				
657	DV.Suruthilaya	II / CST	Continuing Education Programme on Real-Time Applications Using Labview With Arduino	PSG College Of Technology	23.08.2024 & 24.08.2024
658	E. Rajesh				
659	E. Nandhakumar				
660	D. Prakash				
661	S. Vignesh	II / CST	Cultural	DSEC(A)	15.08.2024
662	D.Nishanth				

663	S.Agustin				
664	S.Gopika	II / CST	Online Course on “Masterclass in Artificial Intelligence”	NoviTech R&D Pvt Ltd.	18.08.2024 & 19.08.2024
665	S. Sugashri	II / CST	Workshop on “FlutterApp Development”	Kongu Engineering College	09.08.204
666	S. Cyrilla				
667	D. Dhanalakshmi				
668	G. Subasri				
669	H. Hadhi Noor Mohamed	II / CST	Internship & Online Course on “Masterclass in Artificial Intelligence”	NoviTech R&D Pvt Ltd.	18.04.2024
670	H. Hadhi Noor Mohamed	II / CST	Offline workshop	Edu Fabrica	30&31.03.20 24
671	M. P. Harini	III-A/ECE	Workshop	Code Bind Technology	1.8.2024
672	A. Arun Bharathi				
673	M. Gayathri				
674	M. Lavanya				
675	M. P. Harini	III-A/ECE	Corporate Training	Code Bind Technology	1.8.2024
676	A. Arun Bharathi				
677	M. Gayathri				
678	M. Lavanya				
679	M. P. Harini	III-A/ECE	Inplant Training in Embedded System	Code Bind Technology	31/07/2024 to 04/08/2024
680	A. Arun Bharathi				
681	M. Gayathri				
682	M. Lavanya				
683	M. P. Harini A. Arun Bharathi M. Gayathri M. Lavanya	III-A/ECE	Internship	Code Bind Technology	31/07/2024 to 04/08/2024
684	Eswarraj A Elamurugu. S Senthil Murugan. V Srimathi.M Vijay Prasad.S	II-A & III- B/ECE	Workshop	Collectorate	15/10/2024 & 17/10/2024
685	S.Ashik mohammed	RAA	workshop	Saveetha University	30/08/2024
686	P.kishore				

687	M.Madesh				
688	T.Eniyavan				
689	M.Arun kumar				
690	S.Arun kumar				
691	S.Esakki bala				
692	S.Sakthimani				
693	A .Mohamed Abuthahir				
694	Subasri S	II /Pharma	Paper Presentation	Anna University, BIT Campus, Trichy	26.09.2024 & 27.09.2024
695	Karthika T				
696	Mageema K				
697	Udhayadharshini M				
698	G.Deenadhayalan	II/Mech	SYMPOSIUM	ROEVER ENGINEERING COLLEGE	27/09/2024
699	S.Kavikumar	III/Mech	ONLINE QUIZ	RESERVE BANK OF INDIA	20.09.2024
700	S.Kavikumar	III/Mech	WORKSHOP	IIT MADRAS	01.09.2024
701	M.Hariharan	III/Mech	ONLINE QUIZ	RESERVE BANK OF INDIA	20.09.2024
702	R.Ranjith	III/Mech	DESIGN COURSE	CAD Centre , Trichy	20.09.2024
703	I.Arasuvel	IV/Mech	SYMPOSIUM	Dhanalakshmi Srinivasan Engineering College (Autonomous)	27/09/2024
704	I.Arasuvel	IV/Mech	TECHNICAL EVENT	Multimedia University	20.09.2024
705	I.Arasuvel	IV/Mech	SYMPOSIUM	K.Ramakrishnan College of Technology	01.09.2024
706	I.Arasuvel	IV/Mech	WORKSHOP	NIT , Trichy	20.09.2024
707	I.Arasuvel	IV/Mech	SUMMER TRAINING	TATA Motors, Trichy	27/09/2024
708	R.SharuNivetha	I/MBA	International Conference	Thanthai Hans Roever collge, perambalur	8.10.2024 & 9.10.2024
709	S.Shanthini				
710	P.Sirithika				
711	K.Selva Kumar				
712	K.Sankavi				
713	D.Gokul raj				
714	J.Thirumalaivasan				
715	B.Shakir				

716	J.Thirumalai				
717	N.Silambarasan				
718	M.Pragadheshwaran				
719	R.Gokul Gandhi				
720	C.Anbu				
721	R.K.Vinith				
722	N.Naveen Kumar				
723	R.Navaneeth				
724	S.Suresh				
725	Eswarraj A	II-A & III-B	Workshop	Collectorate	15.10.2024 & 17.10.2024
726	Elamurugu. S				
727	Senthil Murugan. V				
728	Srimathi.M				
729	Vijay Prasad.S				
730	HarinISRhri.M.P	III-A	Quiz	Roever Engineering College	27.09.2024
731	Anubharathi.A				
732	C Diana				
733	Ajitha.S	III-A	Quiz	MAM College of Engineering	25.09.2024
734	Akshaya.P				
735	Anushiya.K				
736	Dhivya.C				
737	Eswari.S				
738	Priyadharshan.D	II ECE	Workshop	Sri Ramakrishna Engineering College	26.09.2024 To 27.09.2024
739	Madhusudanan.S.S				
740	Suranthar.B				
741	Muthuselvam.M				
742	Sundar.J				
743	V Naveen				
744	G Rajasri	III ECE	Internship	NSIC-Technical Service Centre	29.07.2024 To

745	S Shalini				05.08.2024
746	R Sahana				
747	N Nishanthi				
748	R Sona				
749	R Sivasakthidevi	III ECE	Internship	NSIC-Technical Service Centre	29.07.2024 To 05.08.2024
750	V Manokanisha				
751	M Srimathi				
752	V S Nilauvarasi				
753	S Swetha	III ECE	Internship	NSIC-Technical Service Centre	29.07.2024 To 05.08.2024
754	S Priyanka				
755	S Suruthika				
756	Hemath D				
757	Aravind Kumar A	III ECE	Workshop	Sri Ramakrishna Engineering College	26.09.2024 To 27.09.2024
758	AbivarmanM				
759	Ijean S N				
760	Hemanth D				
761	Aravind Kumar				
762	Abivarman				
763	Ijean	III ECE	Internship	NSIC-Technical Service Centre	29.07.2024 To 05.08.2024
764	Haris				
765	Janagabalan				
766	Kamala kannan				
767	Thiruvarasan T				
768	Pugalendi Praveen	III ECE	Internship	NSIC-Technical Service Centre	29.07.2024 To 05.08.2024
769	N Sarweshwaran				
770	S Purusothaman				
771	Harini M	III ECE	Internship	NSIC-Technical Service Centre	12.08.2024 To 19.08.2024
772	C Diana				

773	Dheepika M				
774	Gayathri.E.S	II ECE	Internship	Marcello Tech	23.08.2024 To 30.08.2024
775	Gayathri.E.S	II ECE	Paper Presentation	M.A.M College of Engineering	25.09.2024
776	Gayathri.E.S	II ECE	Technica Quiz	M.A.M College of Engineering	25.09.2024
777	Rithika.L	II ECE	Paper Presentation	Hindustan Institute of Technology	25.09.2024
778	Shreemathi.D				
779	Deepika.V				
780	Gayathri.A				
781	Jayasri.V.R				
782	V Senthil Murugan	II ECE	Workshop	M.A.M College of Engineering	26.10.2024
783	V Senthil Murugan	II ECE	Paper Presentation		
784	V Senthil Murugan	II ECE	Workshop	EDII-TN(Entrepreneurship Development and Innovation Institute)	15.10.2024 To 17.10.2024
785	S Viyay Prasad				
786	Harini B	II ECE	Workshop	VIT	04.10.2024
787	Abisha L				
788	Gowri S				
789	Aswini G				
790	Illakiya A				
791	Divya dharshini A				
792	Harish B	II ECE	Event-Boolean Battle/Symposium	Loyola-ICAM College of Engineering and Technology	28.09.2024
793	R Gangatharan				
794	Harish B				
795	R Gangatharan				
796	Harish B				
797	R Gangatharan				
798	Eswarraj				
799	R Dhiviya	II ECE	Paper Presentation	Roever Engineering College	27.09.2024
800	T Gayathri				

801	T Gayathri	II ECE	Quiz	Roever Engineering College	27.09.2024
802	K Pradeep Mohammed Javith A	IV ECE	Workshop	Anna University	18.12.2024

Student Achievements

S.No	Name of the Student	Year/Dept.	Achievement	Organizer	Date
1	T. Kopperundevi	III /BME	ICIRIST-2024 Second Prize	Dhanalakshmi Srinivasan Engineering College	1,2,&3.02.2024
2	T. Kopperundevi		First place in “Paper Presentation”	Paavai College of Engineering , Namakkal	3&4.04.2024
3	Lokesh A	III /Aero	Paper Presentation (2 nd Prize)	Nehru Institute of Technology	15.03.2024
4	Barath M				
5	Sayooj Kumar V S	II/ AIDS	Paper Presentation (2 nd Prize)	Kongu Engineering College,Perudurai	15.03.2024
6	Vigneshwar P				
7	Nagalakshmi B				
8	Sukitha S				
9	Nivetha E	III / Pharma	Oral Preseantion (3rd Prize)	Kamaraj College of Engineering and Technolog	12,13,14,15.03.2 024
10	Poorani R				
11	Priyadharshini R				
12	Santhasheela R				
13	Ajith Kumar K	II/Chem	Project Competition (2 nd Prize)	Sathyabama Institute of Science and Technology	22.03.2022
14	Sakthi K				
15	Moorthy C				
16	Sayooj Kumar V S	II / AIDS	Paper Presentation (2 nd Prize)	Kongu Engineering College, Perudurai	15.03.2024
17	Vigneshwar P				
18	Nagalakshmi B		Paper Presentation (2 nd Prize)		13.03.2024
19	Sukitha S				
20	Sayooj Kumar V S				
21	Mr. Arun	II /Civil	Technical Quiz, Paper Presentation (2 nd Prize)	Sri Ramakrishna College of Engineering	22.03.2024
22	Mr. Karthickesh				
23	Yuvarani	IV/Civil	Paper Presentation (1 st Prize)	MAM College of Engineering	23.03.2024
24	Lavanya		Dance Competition (1 st Prize)		
25	Vishwa and Team				
26	Prashithkumar G	III/RAA	Paper Presentation (1 st Prize)	Mountzion College of Engineering and Technology	28.3.2024
27	Saravanan, Kishore Sabarinathan		Paper Presentation (1 st Prize)		
28	Dhaanush R.	III A/BME	6th place in	Tamilnadu Body Building	07.04.2024

			District Level Body Building competition (enior category)	Association	
29	Bhagya Lakshmi B	III /Aero	Paper Presentation (2nd Prize)	KCG College Chennai	04.10.2024 & 05.10.2024
30	Aishwarya Shinal				
31	M.Arunsanthosh	II/AGRI	National-level Technical Symposium	K. Ramakrishnan College of Technology	25.10.2024
32	P.Baskar				
33	S.Mathankumar				
34	K.sanjay				
35	R.Kamesh	II/EEE	Paper Presentation.	Roever Engineering College	27.09.2024
36	M.Aakarsha Sheela				
37	S.Indira Devi				
38	S.Abirami				
39	Abitha A	II A/ BME	1 st prize in Craftopia(Symposium)	M.A.M College of Engineering	24.09.2024
40	Jeyanthi S		2 nd prize in Design Impact (Symposium)		
41	Joegus Derison L	IV / CSE	II Prize - Basket Ball -	CM Trophy	11.09.2024
42	Thanigasalam V				
43	Vijay Aadhitya A P				
44	Balaharini R	III / CSE	I Prize (Code Crackers)	M.A.M College of Engineering,Trichy	24.09.2024
45	Dharshini T				
46	Joegus Derison L	IV / CSE	II Prize - Basket Ball - Zonal	K Ramakrishna College of Engineering,Trichy	01.10.2024
47	Thanigasalam V				
48	Vijay Aadhitya A P				
49	Charumathi P	II / CSE	I Prize - (Quiz and Connection)	Roever Engineering College,Perambalur	27.09.2024
50	Nelson Fardo				
51	Viknesh S		II Prize - Chess - Zonal	K Ramakrishna College of Engineering,Trichy	19.10.2024
52	Srimaan Narayanan P G				
53	Saruges J Syed Mohammad M	II / CSE	II Prize - (Code Hub)	Roever Engineering College,Perambalur	27.09.2024
54	Sri Dhanushiya S		III Prize - National Level Symposium - COMBLAZE2K24 (Sketch saga)	M.A.M College of Engineering,Trichy	24.09.2024
55	Sasleema S		III Prize - National Technical level Symposium-TECHNA MEET 2K24 (Connexion)	Roever Engineering College,Perambalur	27.09.2024
56	Dharshini T	III / CSE	I Prize - National Level Symposium COMBLAZE2K24 (Code Crackers)	M.A.M College of Engineering,Trichy	24.09.2024

57	Balaharini R		I Prize - National Level Symposium COMBLAZE2K24 (Code Crackers)	M.A.M College of Engineering,Trichy	24.09.2024							
58	Naveen M	II/RAA	Cash Award	CM TROPHY	15.09.2024							
59	Naveen M		Zonal LEVEL	K.Ramakrishna College of engineering	11.09.2024							
60	Naveen M		State level	MKCE	17.09.2024							
61	Shanmugasundaram. M		2 nd position District level	CM TROPHY	11.09.2024							
62	ESAKKI BALA.S											
63	Vimali K		II / IT	30 Days Master Class in Artificial Intelligence	NoviTech R & D Private Limited	18.07.2024 to 17.08.2024						
64	Malaviga S	Symposium			Sai Ram Institute of Technology	20.09.2024						
65	Narmatha V				Kongunadu College of Engineering and Technology			21.09.2024				
66	Aashika Banu G											
67	Abinaya S											
68	Bharathi G											
69	Dharshana R											
70	Mohana Priya R											
71	Ajay V								Workshop	Rotract Club of Coimbatore	21.09.2024	
72	Kavya P								Symposium		Dhanalakshmi Srinivasan College of Engineering	21.09.2024
73	Monisha M										Kongunadu College of Engineering and Technology	
74	Suguna K											
75	Anusri B											
76	Afsheen Fathima N											
77	Arulmozhi R											
78	Bhavandhini D											
79	Ragul S	Parisutham Institute of Technology & Science		27.09.2024								
80	Ramana R											
81	Anusuya V	Workshop										
82	Bhavadharani S											
83	Dhanushiya L											
84	Harini S											
85	Kaviya T											
86	Mathura P											
87	Mariya Arockia Jones											
88	Narmatha V											
89	Prithi B											
90	Rishi Magathi P											
91	Rithika J V											
92	Sudhanthira A											
93	Varshini N											
94	Yogeshwari B											
95	Sathasivam B		III/IT				Gen – AI with Cloud	Kongu Engineering College	05.10.2024			
96	Sundaramoorthi E		II/MBA				International Conference ((Best Research Paper Award)	Thanthai Hans Roever collge, perambalur	8.10.2024 & 9.10.2024			
97	V.Soundharaya											
98	V.Vijayakumar											
99	S.Thamaraikannan											
100	S.Simburani											



Ms. R. Divya, a third-year Biomedical Engineering student, received the ₹1,25,000 DXC Progressing Minds scholarship on March 4th, 2024, in recognition of her outstanding achievements in sports.



M.Balaji Department of Robotics & Automation Won first Prize 'Sustainability Hackathon Qube-IT 2k24' Held in K.Ramakrishna College of Engineering at Trichy.



M.Balaji Department of Robotics & Automation Won first Prize 'Qube-IT 2k24' Held in K.Ramakrishna College of Engineering at Trichy.



Our College Students Secured the first prize and Won Overall Trophy in K.Ramakrishna College of Engineering at Trichy



S.Boobalan Department of Robotics &Automation Won first Prize 'Waste Wise Wonders'
Held in K.Ramakrishna College of Engineering at Trichy



R.Srinithe and A.Shipra Francisca from the Department of AI & DS Participated in the Symposium Conducted
by KRCE,Samayapuram On 03.05.2024.They Won Third Prize for Paper Presentation.



Mr Vishwa.K of II ECE has been awarded with Bronze Medal in senior boys under 68kg weight category in the championships held from 30.8.2024 to 1.9.2024 at Indra Ganesan College of Engineering, IG Valley, Tiruchirappali.



MS. Harinisri M P of III ECE have participated in district level Yuva Utsav 2024 and won second place held at Dhanalakshmi Srinivasan University, Perambalur on 5.12.2024.



Final year ECE students Mr Mohammed Javith and Mr Pradeep got first prize with cash award of Rs 10000 in Preconference workshop on Innovative Antenna design using ANSYS HFSS conducted by department of ECE, CEG campus, Anna University, Chennai on 18.12.2024.



Vignesh G - IV year, Praveen Kumar S - IV year, Sanjeev S- IV year, Kalaiarasan K - IV year, Sivabalan P- III year, Pradheshwaran - II year from the Department of Electronics and Communication won third place in Anna university Zonal 14 Handball tournament (men).



Naveen .V from the Department of Electronics and Communication won GOLD MEDAL in CHESS EVENT, Organized by Sports development authority of Tamil Nadu.



T.Surya Prakash (IV- B) from the Department of Electronics and Communication won second place in ANNA UNIVERSITY, zonal level BASKETBALL match.



G. Vignesh (IV-B), S. Praveen Kumar (IV-B), S.Sanjeev (IV-B), Kalaiarasan (IV-A), Sivabalan (III-B), Pratheswaran (III-B) from the Department of Electronics and Communication won the RUNNERUP Position in the CM Trophy in HANDBALL event.



MS. Sofia III Year B from the Department of Electronics and Communication got First prize in Drawing competition (Topic: Importance of Voting).



Student Mr.MOHAMMED MUZAMIL Final year B.Tech from the Department of Artificial Intelligence and Data Science has served as a resource person for the two days workshop on “CYBER SECURITY AND ETHICAL HACKING” conducted on 17th-18th DEC 2024 from 10:30 AM to 4:30 PM at School of Engineering and Technology.Dhanalakshmi Srinivasan University,Perambalur.

Faculty Participations

S.No	Name / Dept	Type of Program	Title of the Program	Organizing Institute	Date
1	Madesh.D / AERO	FDP	Application of AI in Mechanical System	Karunya Institute of Technology & Science	09.02.2024
2	Rajkumar.S / AERO				
3	Dr.V.Thiruppathy Kesavan / HOD - IT	FDP	Unlocking Industry Insights in Data Science	Madanapalle Institute of Technology & Science-Madanapalle, Andhra Pradesh	12.02.2024 to 16.02.2024
4	Mr.D.Vijayakumar / IT				
5	Mr.S.Saravanan / IT				
6		FDP	Internet of Things	NPTEL – AICTE	January to April 2024
7	Dr.M.Pameswari	International Conference- ICIRIST	Prediction of Coronary Artery Heart Disease Using Machine Learning Technique	DSEC(A)	01.02.2024 TO 3.02.2024
8	Dr.M.Pameswari		Development And Implementation of Aircanvas Based Wireless Smart Board Using Python		
9	Mr.K.Vijayakanth		Intelligent Battery Management System for Chargers Used in		

			EV		
10	Mr.M.Asaitambi		Bidirectional Full Bridge LIC Resonant Converter For E-Vehicles Charing Applications		
11	Mrs.M.Bhuvanewari		Mitigation of Volatage Sag and Swell Using DVR		
12	Mr.R.Sathish		A comparative analysis of power electronics converter for ultra-fast charging in EV application		
13	Mrs.P.Suriya		Grid-Interactivepower Converters		
14	Mr.S.Saravana Kumar / IT	FDP	Unlocking Industry Insights in Data science	Madanapalle Institute of Technology & Science- Madanapalle, Andhra Pradesh	12.02.2024 to 16.02.2024
15		FDP	Internet of Things	NPTEL – AICTE	January to April 2024
16	Mrs.T.G. Ramyapriyatharsini / IT	FDP	Unlocking Industry Insights in Data science	Madanapalle Institute of Technology & Science- Madanapalle, Andhra Pradesh	12.02.2024 to 16.02.2024
17		FDP	Computer Networks and Internet Protocol	NPTEL – AICTE	January to April 2024
18	Mrs.A.Dhivya / IT	FDP	Unlocking Industry Insights in Data science	Madanapalle Institute of Technology & Science- Madanapalle, Andhra Pradesh	12.02.2024 to 16.02.2024
19		FDP	Internet of Things	NPTEL – AICTE	January to April 2024
20	Mr.M.Palanisamy / IT	FDP	Unlocking Industry Insights in Data Science	Madanapalle Institute of Technology & Science- Madanapalle, Andhra Pradesh	12.02.2024 to 16.02.2024
21		FDP	Internet of Things	NPTEL – AICTE	January to April 2024
22	Ms.K.Lalithavani /IT	FDP	Unlocking Industry Insights in Data	Madanapalle Institute of	12.02.2024 to

			science	Technology & Science-Madanapalle, Andhra Pradesh	16.02.2024
23	Mr.S.Karmegam/Chem	FDP	Application of Artificial Intelligence Techniques in Mechanical Engineering System	Karunya Institute of Technology And Science	5.2.2024-9.2.2024
24	Mr.S.Karmegam/S&H	Webinar	Webinar on Optisystem for Optical Communication & Amplifier Design Simulation Techniques	K.C College of Engineering & Management Studies & Research	23.2.2024
25	Mr..V.Vinothkumar /EEE	Seminar	Enhancing Research Methodology Skills For Engineering Educators	Christ The King Engineering College-Coimbatore	1.3.2024
26		Seminar	Internet of Thing and Electronics Engineers	Saveetha Engineering College(Autonomous), Chennai	2.3.2024
27	Dr.Shree K V M/ AIDS	FDP	Deep Dive into Data Science and Machine Learning	Natun Maharashtra Institute of Engineering & Technology	26.02.2024 to 01.03.2024
28		FDP	Modern-Age advanced NanoStructures for AI&IoT	CMRIT, Bengaluru	19.02.2024 to 23.02.2024
29		FDP	US Individual Taxation	ICT Academy	29.01.2024 to 02.02.2024
30	Ms.Shakira Banu.L/ AIDS	FDP	Deep Dive into Data Science and Machine Learning	Natun Maharashtra Institute of Engineering & Technology	26.02.2024 to 01.03.2024
31		FDP	Revolutionizing Industries:AI's Impact in Today's World	K.P.R.Institute of Engineering Technology	20.3.2024 to 26.03.2024
32		FDP	US Individual Taxation	ICT Academy	29.01.2024 to 02.02.2024
33	Mrs .Aarthy.R/AIDS	FDP	Deep Dive into Data Science and Machine Learning	Natun Maharashtra Institute of Engineering & Technology	26.02.2024 to 01.03.2024
34	Mrs.Loijini.V/AIDS	FDP	Revolutionizing	K.P.R.Institute of	13.3.2024

			Industries:AI's Impact in Today's World	Engineering Technology	
35		Conference	Performance assessment of clustering in web data mining techniques	international conference on multidisciplinary research in social science applied sciences	29.1.24 & 30.1.24
36	Mrs. Sivasankari.A/AIDS	FDP	Deep Dive into Data Science and Machine Learning	Natun Maharashtra Institute of Engineering &Technology	26.02.2024 to 01.03.2024
37		Patent	ML Based humanoid device for object identification using virtual reality (version 14-2023)	Alliance University	7.3.2024
38	Mrs.Murugeshwari.k/AI DS	FDP	Deep Dive into Data Science and Machine Learning		
39			Revolutionizing Industries:AI's Impact in Today's World	K.P.R.Institute of Engineering Technology	20.3.2024 to 26.03.2024
40	Ms. M. Parimala MCA	FDP	Deep Dive into Data science and machine learning	Nuton Maharashtra institute of Engineering and Technology	9.3.2024
41		FDP	Revolutionizing Industries: AI'S Impact today's World	KPR institute of Engineering and Technology, Coimbotore.	9.3.2024
42	Ms.R. Gayathri/ MCA	FDP	US Taxation	ICT academy	9.3.2024
43	Ms. M. Abzana Begum/ MCA	FDP	Educator Training	Eduskills	16.3.2024
44	Ms. A. Kalpana/ MCA	Seminar	AI Revolution and Cyber Security	National Cyber Security Research Council	16.3.2024
45	Ms.P.Varshini/ MCA				
46	Mrs.M.Saritha/ ECE	Workshop	AI, Machine Learning & Deep Learning for Modern world applications	Marcello Tech	10.03.24
47	Shakira Banu L	conference	Simulation of physical adversarial attacks an vehicle detection model	K.Ramakrishna college of engineering	28.03.2024
48	N. Sangeetha/Chem	Conference	International Conference	Paavai Engineering College, Namakkal	27.04.2024

49	S.Suriya/Chem	Conference	International Conference	Paavai Engineering College, Namakkal	27.04.2024
50	Dr.M.Pameswari/EEE	Technical session chair	National level technical symposium	MAM School of Engineering	04/04/2024
51	Mrs.S.Sathya/Tamil	FDP	Role of Indian Languages in National Integration with Special reference to south India	Online	29.4.2024-6.5.2024
52	Mrs.T.Priya/Maths	Swayam	Probability and Probabilty distributions	Online	21.5.2024
53	Mrs.T.Radha/Maths				
54	Mr.C.Kavikumar/EEE	FDP	AWS Academy- cloud foundations	AWS Academy	11/05/2024
55	Rubina Begam M/BME	FDP	Intellectual Property Rights and Patents	Dr M.G.R Educational and Research Institute, Deemed to be University, Chennai	20.05.2024 to 24.05.2024
56	Mrs.T.Durga/EEE	FDP	Design thinking, Research Article Writing and Patent Documentation for New product Development	QIS College of Engineering &Techno;ogy	22/05/2024 to 23/05/2024
57	G Vinothini/BME	FDP	Intellectual Property Rights and Patents	Dr M.G.R Educational and Research Institute, Deemed to be University, Chennai	20.05.2024 to 24.05.2024
58	G Vinothini	FDP	Exploring Wearable Tech and AI innovation for personalized health care	Rajalakshmi Engineering College, Chennai	03.06.2024 to 07.06.2024
59	A K Nivedha				
60	T.Gomathi				
61	T.Durga/EEE	Internship	A Week to Data Datawizards:Fast Track Your Analytics Expertise	Marcello Tech	05/06/2024 to 12/06/2024

62	Dr.D.Karthikeyan	FDP	Leadership skills for Teachers	ICT Academy	08/07/2024 to 10/07/2024
63	Dr.M.Parameswari/EEE				
64	Dr.D.Karthikeyan	Webinar	AI and the Future of Healthcare	IEEE EMBS Society & BMEA	16.09.2024
65	R.JEEVIKA	FDP	Short Term Training Programme on Artificial Intelligence (AI) in Civil Engineering	NITTTR, KOLKATA	08/07/2024 To 12/07/2024
66	Dr.D.Katheresan	FAFP	Faculty Advisor forum	SAEINDIA	20/12/2024 to 21/12/2024
67	Dr.N.Azhaguvel	Course	e learning certificate	POWER BI MICRO COURSE	03.12.2024
68	Mrs.M.Bhuvaneshwari	AICTE sponsored ATAL	Revolutionizing Electric And Hybrid Vechicles To The Game- Changing Role Of AI in Enhancing Efficiency,Safety And Sustainability	PPG Institute Of Technology	5.12.2024 to 11.12.2024
69	Mrs.N.Saranya				
70	Mrs.T.Durga				
71	C.Narayanan	AICTE - ATAL FDP	Advancing Healthcare with Robotics Rehabilitation therapy & sports medicine	Sona college of Technology	9.12.24 to 14.12 24
72	Dr.M.Parameswari	AICTE - ATAL FDP	Building Services In Smart City Through IoT-Edge-Fog-Cloud Federation	National Institute of Technology, Warangal	9.12.2024 to 14.12.2024
73	Mrs.N.Saranya	AICTE - ATAL FDP	Recent Trends In Flexible And Transparent	M.A.M School of Engineering	5.08.2024 to 10.08.2024

74	Mrs.T.durga		Electronics		
75	Mrs.S.Ayswarya				
76	Mr.R.Sathish	FDP	Electric Vehicle: Challenges and Opportunities	Government College of Technology	22.07.2024 to 26.07.2024
77	Mrs.P.suriya	AICTE sponsored offline ATAL	Advanced Semiconductor Devices and AI chips- Research Opportunities And Challenges	Sri Vengateswara College of Engineering	16.12.2024 to 21.12.2024
78	C.Narayanan	FDP	Idea Generation Methods	ICT ACADEMY centre - SrimathiIndiragan dhi College	12.12.24 to 14.12 24
79	A K Nivedha	AICTE - ATAL FDP	Emerging Trends In Wearable Device And The Future of Healthcare	SNS College of Technology	9.12.24 to 14.12 24
80	S.KrishnaPriya	AICTE - ATAL FDP	Advancing Healthcare with Robotics Rehabilitation therapy & sports medicine	Sona college of Technology	9.12.24 to 14.12 24
81	T.Gomathi				
82	T.Gomathi	AICTE - ATAL FDP	Presented Paper on Robotics and Healthcare	Sona college of Technology	9.12.24 to 14.12 24
83	M.RubinaBegam	AICTE - ATAL FDP	Emerging Trends In Wearable Device And The Future Of Healthcare	SNS College of Technology	09.12.24 to 14.12 24
84	S.Vallimayil	Seminar	National Education Policy	Dr. M.G.R Educational and Research Institute	21.11.2024
85	S.Vallimayil	Seminar	Steps to write persuasive project proposal	Dr. M.G.R Educational and Research Institute	27.11.2024

86	S.Vallimayil	AICTE - ATAL FDP	IoT in Health care: Transforming Patient Care Management	Sri Venkadeshwara College of Engineering	09.12.2024 to 14.12.2024
87	L.AntoMaurinLisha				
88	S. Gopinathan	Workshop	higher education departments shared their experiences and knowledge.	Anna University, Chennai	09/10/202 4
89	B. Manibalu	FDP	BIM using Rivet Structure	ICT Academy	11/11/2024 TO 15/11/2024
90	R. Anbarasi				
91	R. Balaji	FDP	STRUCTURAL DESIGN AND ANALYSIS USING STAAD Pro	ICT Academy	18/11/202 4 TO 22/11/202 4
92	S. Sharmila				
93	R. Balaji	FDP	EMERGING TRENDS IN CIVIL ENGINEERING FOR DISASTER MANAGEMENT	ATAL	23.12.2024 TO 28.12.2024
94	B. Manibalu	Seminar	Novel Strategies and Biodegradable Polymers Using Microorganisms for Plastic Waste Management	M.A.M. College of Engineering	24/10/2024
95	R. Anbarasi				
96	R. Balaji				
97	S. Sharmila				
98	B. Manibalu	FDP	'Advancements in Civil Engineering: Empowering Educators for Tomorrow's Challenges	ATAL	05/07/2024
99	Dr.R.Gopi/CSE	Seminar	Generative AI	Saranathan College of Engineering	18.07.2024
100	Mrs.S.Francis Shamili				
101	Mrs.S.Jayapradha				

102	Mr.Gokulakrishnan V	FDP	Microsoft Power BI Data Analyst Associate	Indra Ganesan College of Engineering, Trichy	22.07.24 - 26.07.24
103	Mrs.Jayapradha S	ATAL FDP	Emerging Trends in Wearable Device and the Future of Healthcare	SNS College of Technology,Coimbatore	09.12.2024 - 14.12.2024
104	Mr.Gokulakrishnan V	ATAL FDP	AI and Digital Technologies for Sustainable Healthcare and Medical Technologies at Institute of Technology	Nirma University	25.11.2024 - 30.11.2024
105	Mrs.Geetha T	ATAL FDP	Quantum Computing	Dhanalakshmi Srinivasan Engineering College(Autonomous),Perambalur	16.12.2024 - 21.12.2024
106	Mrs.Sowmiya S R				
107	Mrs.Ramya K				
108	Mrs.Deepika B				
109	Mrs.Francis Shamili S				
110	Mrs.Jayapradha S				
111	Ms.Hemalatha M				
112	Mrs.Archana R				
113	Mr.Arun G				
114	Ms.Suviga A				
115	Mrs.Archana R	ATAL FDP	The future of Quantum computing and High-performance computing (HPC)	P.S.V.College of Engineering and Technology	23.12.2024 - 28.12.2024
116	Ms.Hemalatha M				
117	Dr.R.Gopi	Online Course	Introduction to Deep Learning	Infosys Springboard	24.12.2024

118	Dr.R.Gopi	Online Course	Explore Machine Learning using Python	Infosys Springboard	24.12.2024
119	Mrs.T.Geetha	Online Course	Introduction to Artificial Intelligence	Infosys Springboard	16.12.2024
120	Mr.Gokulakrishnan V/CSE				
121	Mr.D.Vijayakumar / IT	ICTACT FDP	Leadership Skills for Teachers	Dhanalakshmi Srinivasan Engineering College (Autonomous), Perambalur - 621212	08 Jul 2024 to 10 Jul 2024
122	Mr.D.Vijayakumar / IT	ISTE -FDP	Data Journey: Discovering Science and Visualization	Sai Ram Engineering College, Chennai	16.12.2024 to 21.12.2024
123	Mrs.R.Arunapriya / IT				
124	Mr.D.Vijayakumar / IT	IEEE- Seminar	Legacy to Modern- Authentication Techniques in Cyber Security	Kongunadu college of Engineering and Technology (Autonomous)	31.12.2024
125	Mrs.R.Arunapriya / IT				
126	Mr. T. Boopathy	FDP	Neural Network & Deep Learning	Anna University, Chennai	29/07/2024 To 03/08/2024
127	Mrs. S. Susidra	FDP	Application of AI-ML in Engineering Fields	Guru Tech Bahadur 4 th Centenary Engineering College, Delhi	29/07/202 To 02/08/2024
128	Mrs. R. Gayathri	FDP	Exploring New Frontiers in Teaching Tools, AI & Data Analytics	MEASI Institute of Information Technology	29/07/2024 To 02/08/2024
129	Dr. P. Rajeswari	FDP	Mango DB Academic Leader Connect	Academic Leader Connect Madurai	23/07/2024

130	Mrs. B. Sujitha	FDP	Data Analytics & Deep Learning	Sastra Deemed to be University, Kumbakonam	24/06/2024 To 25/06/2024
131	Dr A Yogeshwaran	FDP	Robotic Process Automation Associate(UI path)	ICT academy	20/11/2024 To 22/11/2024
132	Dr A Yogeshwaran	Guest Lecture	5G wireless technology	Roever college of Engineering	19/10/2024
133	Dr. P. Rajeswari	FDP	Leadership skills for teachers	ICT Academy	8/7/2024 To 10/07/2024
134	Dr. P. Rajeswari	Workshop	RF Devices modelling and optimization using HFSS Software	M.A.M College of Engineering	26/10/2024
135	Mrs A Parimala				
136	Mrs. R. Gayathri	FDP	Team building and managing	ICT Academy	20/11/2024 To 22/11/2024
137	Mrs A Parimala	FDP	Next-Gen Educators: Harnessing the power of machine learning	Jeppiaar Institute of Technology	25/09/2024 To 01/10/2024
138	Dr.P.Rajeswari	FDP	A High Impact Industry-Institute Interaction Event	ICT Academy	30/09/2024
139	Mrs.M.Noorjahan	FDP	Microsoft Azure AI Engineer	ICT Academy	16/12/2024 To 20/12/2024
140	Mr.P.Prakash				
141	Dr.P.Rajeswari	FDP	Responsible AI	PSGCollege of Technology	09/12/2024 To 14/12/2024
142	Mrs.A.Parimala	FDP	IOT in Healthcare: Transforming Patient Care and Management	Sri Venkateswara College of Engineering	09/12/2024 To 14/12/2024
143	Mrs.S.Susidra				
144	Ms.R.Abinaya				
145	Mrs.S.Susidra	FDP	Artificial Intelligence and its Applications in Business Management	Asian School of Business	16/12/2024 To 21/12/2024

146	Mrs.S.Sasikala	FDP	Quantum Computing	Dhanalakshmi Srinivasan Engineering College	16/12/2024 To 21/12/2024
147	Mrs.R.Gayathri	FDP	Harnessing Digital Twin Technologies to Industry 4.0/5.0 for Sustainable green Manufacturing	KIT-Kalaignarkarunanidhi Institute of Technology	16/12/2024 To 21/12/2024
148	Mrs.B.Sujitha	FDP	The Digital Revolution: Innovations in Neurodegenerative Disorder Diagnostics	Sastra Deemed University	16/12/2024 To 21/12/2024
149	Mrs.M.Saritha	FDP	Quantum Computing	Dhanalakshmi Srinivasan Engineering College	16/12/2024 To 21/12/2024
150	Mr.T.Boopathy				
151	Dr.P.Rajeswari	Workshop	BRIDGE 2024	ICT Academy	30.9.2024
152	Dr.P.Rajeswari	FDP	Reconfigurable Intelligent Surfaces for 6G Wireless Communication: Fundamentals to Future Research Directions	ATAL	23/12/2024 To 28/12/2024
153	Dr.P.Rajeswari	FDP	Microsoft Azure AI Engineer	ICT Academy	16/12/2024 To 20/12/2024
154	S R Parthiban	ATAL=FDP	Emerging Technologies For Industry 4.0 and Beyond	VSB Engineering College	2.12.24 to 7.12.24
155	Mr.S.Saravana Kumar / IT	FDP	Artificial Intelligence and Robotics	Mahaguru Institute of Technology kayamkulam, Kerala.	15.07.2024 to 19.07.2024
156	Mrs.S.Abirami / IT	FDP	Generative AI	Pencil Bitz Academy.	11.09.2024 to 15.09.2024
157	Ms.K. Lalithavani / IT	INTERNSHIP	Front End Development : Best Practices And Techniques	MARCELLO TECH	24-10-2024 to 30-10-2024

158	Dr.V. Thiruppathy Kesavan / IT	FDP	Quantum Computing	Dhanalakshmi Srinivasan Engineering College	16-12-2024 to 21-12-2024
159	Mr.S.Saravana Kumar / IT				
160	Mrs. T G Ramya Priyatharsini / IT				
161	Ms.K. Lalithavani / IT				
162	Dr.S.Vignesh Raj	FDP	AI-Driven Breakthroughs in Drug Development: Innovations in Diagnostics, Biomarker Discovery and Sustainability	Scinicorn Labs private Limited, Marthandam, Kanyakumari	30.09.2024 to 04.10.2024
163	Dr.M.Chellappan	FDP	Leadership Skills for Teachers	Dhanalakshmi Srinivasan Engineering College (Autonomous)	08/07/2024 to 10/07/2024
164	Dr.M.Chellappan	FDP	Fusion Fundamentals CAM	Dhanalakshmi Srinivasan Engineering College (Autonomous)	24-09-2024 to 27-10-2024
165	Dr.M.Chellappan	FDP	A High Impact Industry – Institute Interaction Event	ICT Academy (Bridge Madurai)	30-09-2024
166	Dr.M.Chellappan	FDP	Emerging Technologies for Industry 4.0	VSB COLLEGE (ATAL)	02-12-2024 to 07-12-2024
167	Mr.R.Anandhan	FDP	Biodegradability and environmental impact assessment of biofibres and green composites	Sri Krishna College of Technology	19-08-2024 to 24-08-2024

168	Mr.R.Anandhan	FDP	Additive Manufacturing advancements in different applications	SRM Institute of science and technology	21-10-2024 to 26-10-2024
169	Mr.R.Anandhan	FDP	Process in Mechanical Engineering	SRM Institute of science and technology	14-10-2024 to 19-10-2024
170	Mr.S.Karpagarajan	FDP	Fusion Fundamentals CAM	Dhanalakshmi Srinivasan Engineering College (Autonomous)	24-09-2024 to 27-10-2024
171	Mr.S.Karpagarajan	FDP	Emerging Technologies for Industry 4.0	VSB Engineering College	02-12-2024 to 07-12-2024
172	Mr.T.Jayakumar				
173	Mr.K.Parameshwaran				
174	Mr.S.Senthilkumar				
175	Mr.R.Rajesh	FDP	Process in Mechanical Engineering	SRM Institute of science and technology	14-10-2024 to 19-10-2024
176	Dr.C.Venkatesan (HOD)	FDP	Leadership Skills for Teachers	ICT Academy	08.07.2024 – 10.07.2024
177	Dr.J.Manivel/Chem	International Conference	International Conference On Renewable Energy and Energy Conversion	DSCASW(A)	16.10.2024
178	Dr.A.Arunkumar/Chem				
179	Mr.S.Karmegam/Chem				
180	Ms.D.Kiruthika/Chem				
181	Mr.Ravikumar /Phy				
182	Mr.S. Rajivgandhi/Phy				
183	Dr.T.Thaila/Phy				
184	Mr.Gokulakannan/Phy				
185	Mr.T.Prabhu/Phy	International Conference	International Conference On Integrating Innovations In	DSEC (A)	1.3.2024

			Science & Technology		
186	Mrs.R.Elakkiya/Phy	International Conference	International Conference On Renewable Energy and Energy Conversion	DSCASW(A)	16.10.2024
187	Mrs.A.Amali/Phy				
188	Ms.P.Sandhiya/Phy				
189	Dr.D.Vijay Amirtharaj –ASP & Head	FDP	Two days FDP in Mastering Research Paper Development	MCC BOYD TANDON SCHOOL OF BUSINESS, Chennai	22 nd to 23 rd August 2024
190	Dr.D.Vijay Amirtharaj –ASP & Head	FDP	Three days FDP in Leadership Skills for Teachers	ICT Academy	8 th -10 th July 2024
191	Mr.B.Baskar-AP	FDP	Five days FDP in Research Methodologies and writing content for thesis.	St.Joseph college (Arts & Science)-kovur, chennai	19 th to 23 rd August 2024
192	Mrs.R.Vimala-AP	FDP	Five days FDP in Research skills & Quality Publication	Swasthik Consulting services, Bangalore	2 nd to 6 th September 2024
193	Mrs.N.Suguna-AP				
194	Ms.Gopika S -AP	FDP	Five days FDP in Research skills & Quality Publication	Swasthik Consulting services, Bangalore	2 nd to 6 th September 2024
195	Mr.B.Baskar-AP	FDP	National Income	OASYS Institute of Technology, Pulivalam	20 th September 2024
196	Mr.B.Baskar-AP	National Conference	How to Become a good Entrepreneur with current updated strategies	Srinivasan college of Arts and Science, perambalur	24 th & 25 th September 2024
197	Dr.D.Vijay Amirtharaj	International Conference	An Assessment on Recruitment processin Ciel hR Services pvt	Thanthai Hans Roever collge, perambalur	8 th & 9 th October, 2024

198	Mrs.R.Vimala		ltd, chennai		
199	Mrs.N.Suguna				
200	Ms.Gopika S				
201	Mr.B.Baskar	FDP	Three days FDP in Idea Generation Methods	ICT Academy	12 th to 14 th Dec 2024
202	Aarthy R	FDP	Microsoft Power BI DataAnalyst Associate	Dhanalakshmi Srinivasan engineering College	22.07.2024 To 26.07.2024
203	M.PARIMALA	FDP	Google AI-ML	AICTE ATAL-EduSkills,	8.07.2024 To 13.07.2024
204	SHAKIRA BANU L	FDP	Microsoft AZURE AI Engineer	MAM SCHOOL OF ENGINEERING	16.12.2024 To 20.12.2024
205	Dr.Shree K V M	FDP	Machine Learning using Python Programming	Artificial Intelligence Foundation Trust	07.10.2024 To 07.10.2024
206	Dr.Shree K V M	FDP	Modern age advanced Nanostructures for Biosensing towards 5th generation AI	CMR Institute of Technology, Bengaluru, India	19-9-2024 To 23-09-2024
207	Dr.Shree K V M	FDP	Machine Learning using Python Programming	Artificial Intelligence Foundation Trust	07.10.2024 To 07.10.2024
208	Saravanan s	Conference	Classification of news paper image using computer Aided automated methodologies	Sri Venkateswara hi tech College of Engineering	12.12.2024 To 13.12.2024
209	Arunapriya R	Conference	An optimal hyper parameter selection of deep learning models for automatic citrus fruit and leaves diseases detection	Sri Venkateswara hi tech College of Engineering	12.12.2024 To 13.12.2024

ICT Academy FDP –Faculty Participants

S.No	Faculty Name	Designation	Department	Date / Duration	Venue	Program Name
1	Dr. D. Shanmugasundaram	PRINCIPAL	MECH	08.07.2024 to 10.07.2024 (3 DAYS)	DSEC(A)	Leadership Skills for Teachers
2	Dr. K. Anbarasan	DEAN	EEE			
3	Dr. K. Velmurugan	COE	MECH			
4	Dr. V. Shanmuga Sundaram	DEAN HRDC	HRDC			
5	Dr. M. Chellapan	PROF	MECH			
6	Mr. R. Govindasamy	AP	MCA			
7	Dr. B. Karthiga	ASP	ECE			
8	Dr. T. Ayyasamy	ASP	AERO			
9	Dr. Katherasan Duraisamy	PROF	AGRI			
10	Dr. Shree K. V. M.	PROF	AI&DS			
11	Dr. D. Karthikeyan	ASP	BME			
12	Dr. R. Gopi	PROF	CSE			
13	Dr. S. Gopinathan	ASP	CIVIL			
14	Dr. P. Rajeswari	ASP	ECE			
15	Dr.M.Parameswari	PROF	EEE			
16	Dr. Chandran Masi	PROF	FOOD			
17	Dr. V. Thiruppathy Kesavan	PROF	IT			
18	D. Vijayakumar	AP	CST			
19	Dr. C.Venkatesan	PROF	MATHS			
20	Dr. D. Vijay Amirtharaj	ASP	MBA			
21	Dr Vignesh Raj S	ASP	PHARMA			
22	Dr. M.Vijay	AP	ROBO			
23	Mrs R. Aarthy	AP	AI&DS	22.07.2024 to 26.07.2024 (5 Days)	Indra Ganesan College of Engineering	Microsoft Powerbi Data Analyst Associate
24	Mr.V Gokulakrishnan	AP	CSE	24.09.202	Sky Campus	Fusion Fundamentals CAM
25	Dr. M. Chellapan	PROF	MECH	4 to 27.09.2024 (4 Days)		
26	Mr. S. Karpagarajan	AP	MECH	22.10.2024 to 26.10.2024 (5Days)	DSU, Trichy	Fusion Fundamentals CAM
27	Dr. A. Yogeshwaran	AP	ECE	11.11.2024 to 15.11.2024 (5 Days)	Sky Campus	BIM using Revit Structure
28	Mr. P. Sundaresan	AP	ROBO			
29	Mrs. R. Anbarasi	AP	CVIL	18.11.2024 to	Sky Campus	Structural Design and
30	Mr. B. Manibalu	AP	CVIL			
31	Mr. R. Balaji	AP	CVIL			
32	Mrs. S. Sharmila	AP	CVIL			

				22.11.2024 (5 Days)		Analysis using STAAD Pro Connect
33	T. Thenmozhi	AP	EEE	20.11.2024 to 22.11.2024 (3 Days)	OASYS Institute of Technology , Pulivalam, Trichy	Team Building and Managing
34	R. Gayathri	AP	ECE			
35	C. Narayanan	AP	BME	12.12.2024 to 14.12.2024 (3 Days)	Shrimati Indira Gandhi College, Trichy	Idea Generation Methods
36	B. Baskar	AP	MBA			
37	M.Noorjahan	AP	ECE	16.12.2024 to 20.12.2024 (5 Days)	MAM School of Engineering , Trichy	ICT Academy & Supported by MEITY, Govt of India Microsoft Azure AI Engineer Associate
38	R. Prakash	AP	ECE			
39	A. Thamijunisha	AP	EEE			
40	M. Bhuvaneshwari	AP	EEE			
41	L. Shakira Banu	AP	AI&DS			

Faculty Publications

1. Karthikraja, M, Kalidoss, P, & **Anbu, S.** (2024). Innovating Sustainable Turning Processes: Exploring Improved Thermal Performance with Computational Fluid Dynamics Simulations of Cu/Al₂O₃/MWCNT Nanocoolants. Journal of Electrical Systems 20, 2441-2453(**SCOPUS**)
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3. **Syed Sabir** Mohamed S., Gunasekaran S., Chinnamuthu R., Singh G.,(2024) Dynamic hierarchical intrusion detection system for internet of vehicle on edge computing platform, Battery Energy, <https://doi.org/10.1049/cmu2.12865> (**SCIE**)
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5. Syed Sabir Mohamed S., **Gopi R., Thiruppathy Kesavan V.**, Kaliyaperumal K. (2024) Adaptive heuristic edge assisted fog computing design for healthcare data optimization, Journal of Cloud Computing-Advances Systems and Applications 13, Article number: 127 (**SCIE**)

6. Suganya B., **Gopi R.**, Kumar A.R., Singh G.,(2024) Dynamic task offloading edge-aware optimization framework for enhanced UAV operations on edge computing platform,Scientific reports. Article number: 16383 (2024) (**SCIE**)
7. Prakash, P., Dhivya, P., Vinitha, R., & **Yogeshwaran, A.**(2024) Chronic Lower Respiratory Diseases detection based on Deep Recursive Convolutional Neural Network. International Journal of Computational and Experimental Science and Engineering, 10(4)(**SCOPUS**)
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12. Dinakarkumar, Y., **Chandran Masi.**, Rajabathar, J. R., Ramakrishnan, G., Ninawe, R., Al-Lohedan, H., & Veera, H. M. (2024). Phytoconstituents of a traditional herb, Verbascum sinaiticum Benth mediated zinc-ferric bimetallic nanoparticle synthesis and bioactive properties for sustainable application. Journal of Molecular Structure, 1310, 138307. (**SCIE**)
13. Rengan, P., Rajagopalan, A., **K, Anbarasan**, Dorairaj, M., Nagarajan, K., & Uthayakumar, S. (2024). Photo voltaic based cascaded H-bridge 31-level inverter fed industrial drives applications. AIP Conference Proceedings (Vol. 3044, No. 1). AIP Publishing.(**SCOPUS**)
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18. Dhanapal, D., **S. M. Suresh Kumar.**, Rajarathinam, M., Manivel, J., & Srinivasan, A. K. (2024). Improvement of physical–mechanical–antimicrobial activities with effect of amine-functionalized nano-ZnO-reinforced areca fibre/epoxy hybrid nanocomposites. *Polymer Bulletin*, 81(5), 4369-4385. (SCIE)
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25. Selvakumar, T. A., Jayaraman, S., Sundaresan, S., Kumar, N., & **Krishnaveni Senthilkumar** (2024). Novel class of antimicrobials from the marine isolates of actinomycetes and their potential screening against multidrug-resistant bacterial strains. *Journal of Applied and Natural Science*, 16(3).(SCOPUS)
26. Maheshwari, R. U., Kumarganesh, **Shree, K. V. M, S.**, Gopalakrishnan, A., Selvi, K., Paulchamy, B., ... & Pandey, D. (2024). Advanced plasmonic resonance-enhanced biosensor for comprehensive real-time detection and analysis of deepfake content. *Plasmonics*, 1-18. (SCIE)

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35. **V. Thiruppathy Kesavan**, Danalakshmi D, **Gopi R**, "Blockchain Enabled Intrusion Detection in IoT Networks: Methods and Implementation", *ICTACT Journal on Communication Technology (IJCT)*, 15 (02), 2024, **(UGC Care Group I)**
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37. **Thiruppathy Kesavan V**, Md. Jakir Hossen, **Gopi R**, Nor Hidayati Binti Abdul Aziz, Intrusion Detection System for V2X Communication in VANET Networks Using Machine Learning-based Cryptographic Protocols, *Scientific Reports*, 14, 31780, 1-19, <https://doi.org/10.1038/s41598-024-82313-x> (**SCIE**)
38. **R. Gopi**, TamilSelvi M, Saranraj G, Nagaraj P, Parthiban K, Ranjith Kumar A “Advanced Machine Learning Classification Framework to Predict Crop Yield and Detect Pest Patterns” *International Journal of Experimental Research and Review (IJERR)*, Vol 46: 177-190 (2024). (**SCOPUS**)
39. R.Govindasamy, Shanmugapriya N, **Gopi.R**, “Security and Privacy for Smart Transportation Management using Big Data Analytics”, *International Journal of Experimental Research and Review*, 2024. (**SCOPUS**)
40. **V. Thiruppathy Kesavan**, Sarfaraz Gudumian, Danalakshmi D, Bhavani P, Bhaskar K.B and Vennira Selvi G (2024). Enhancing Electric Vehicle Performance and Connectivity through Internet of Things Integration. *International Journal of Experimental Research and Review*, 46, 45-57. (**SCOPUS**)
41. **V. Thiruppathy Kesavan**, Sarfaraz Gudumian, Lizy A, Jagadeeswari S, Chinnadurai S, and **Gopi R** (2024). Enhancing Safety Solutions through Blockchain Technology and Digital Signatures. *International Journal of Experimental Research and Review*, 46, 127-138. (**SCOPUS**)
42. **V. Thiruppathy Kesavan**, Sabeetha Saraswathi S, Raju V, Dhanamathi A, Chitra J, Chandrasekar V, Rekha M (2024). AI-Driven Image Annotation for Plant Disease Detection Using Google Cloud Vision Platform. *International Journal of Experimental Research and Review*, 46, 100-112. DOI: <https://doi.org/10.52756/ijerr.2024.v46.008> (**SCOPUS**)
43. Arumugam, G. S., **Arumugam, Chinnappa**, Damodharan, K., Kumar, R. S., Gummadi, S. N., & Muthusamy, S. (2024). Thermal and mechanical properties of high-performance polyester nanobiocomposites reinforced with pre-treated sunn hemp fiber for automotive applications. *International Journal of Biological Macromolecules*, 280, 135591. (**SCIE**)
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55. Nanmaran, R., **Vishalatchi, K.**, Srimathi, S., & Vinoth Kumar, V. (2024,). Image Compression Using Hybrid Radon Transform with Discrete Wavelet Transform Technique. *Proceedings of International Conference on Recent Trends in Computing Lecture Notes in Networks and Systems*, (pp. 377-388).
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- 60 Srinivasan, V. P., Mohankumar, N., Prabakaran, T., Sairam, A., **Elangovan, K.**, & Velmurugan, S. (2024). Cloud-Driven Collaborative Filtering and Waiter Robots Transforming Customer Experiences in Restaurants. International Conference on Advances in Modern Age Technologies for Health and Engineering Science (AMATHE) (pp. 1-6). IEEE
- 61 Arunkumar, M., **Palanisamy, M.**, Viknesh, K., Mugilarasan, M., & Abinesh, B. (2024). Automated Symptom Tracking and Prediction of Angioedema Disease Using Machine Learning. International Conference on Communication, Computing and Internet of Things (IC3IoT) (pp. 1-6). IEEE International Conference on Communication, Computing and Internet of Things
- 62 Anitha, K., Vijayakumar, R., Jeslin, J. G., **Elangovan, K.**, Jagadeeswaran, M., & Srinivasan, C. (2024). Marine Propulsion Health Monitoring: Integrating Neural Networks and IoT Sensor Fusion in Predictive Maintenance. 2nd International Conference on Device Intelligence, Computing and Communication Technologies (DICCT) (pp. 1-6). IEEE
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- 80 **T.G. Ramyapriyatharsini**, “Privacy Preservation Authentication Scheme for Real Time Medical Monitoring System”, International Journal of Advance Research and Innovative Ideas in Education, Volume 10, Issue 3, ISSN 2395 - 4396.
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- 84 **M.Palanisamy**, “Securing Exam Integrity: Detecting And Preventing Fraud Activities In Examination Centers Using Python”, International Journal of Research publication and Reviews, Volume 5, Issue 5, ISSN 2582 – 7424.
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- 86 **K.Lalithavani**, “Deep Fake Manipulated Face Detection in Video using Deep Learning”, International Journal of Research publication and Reviews, Volume 5, Issue 7, ISSN 2582 – 7421.
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- 96 **K.Aswinn**, “Enhancing Power System Security Through Resilient Frequency Regulation in the Face of Hybrid Cyber – Attacks, ”International Journal of Scientific Research in Engineering & Management (IJSREM) , 2024.
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- 98 **S.Francis Shamili** “Automatic medical Assistance With Dynamic Tele Monitoring System” , International Journal of Scientific Research in Science and Technology. 2024.
- 99 **S.Francis Shamili** “Empowering Future Buildings with IOT and 5G Technology” ,International Journal of Scientific Research in Engineering & Management (IJSREM) , 2024 .
- 100 **S.Francis Shamili** “Real Time Implementation of Water Leakage monitoring using IOT” International Journal of New Innovations In Engineering and Technology, 2024 .
- 101 **B.Deepika**, “Early Detection system for Gas leakage and Fire in Smart Home Using IOT” , International Journal of Scientific Research in Computer Science, Engineering and Information Technology, 2024 .
- 102 **B.Deepika**,“Data security in Communication Using Blockchain and key based Protocol” International Journal of Scientific Research in Engineering & Management (IJSREM) , May 2024 .
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- 104 **S.R. Sowmiya** “Efficient - Net algorithm Multiple Brain Tumors Detection is Using Deep Learning” International Journal of Research and Analytical Reviews, 2024.
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- 123 **K.Aswin**, “Magic mirror: reflecting innovation for everyday convenience using raspberry pi”] International Journal of Scientific Research in Engineering & Management (IJSREM), 2024 .
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- 136 **M.Parameswari**, Professor & Head/EEE, published paper in the title of “Augmentative and Alternative Communication for Children with Communication Disorders Using Speech RecognitionMachine Learning”, International Journal of Research Publication and Reviews, Vol. 5, Issue 5, Page number 907-912, ISSN 2582-7421, 2024.

- 137 **M.Parameswari**, Professor & Head/EEE, has published paper in the title of “Robotic Arm for Hospital Waste Management”, International Research Journal of Modernization in Engineering Technology and Science, Vol. 7, Issue 5, e-ISSN: 2582-5208, 2024.

Book Chapters & Books

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1. Sivaraman T*, Antagonists Specifically Targeting Anti-Apoptotic Members of Bcl-2 Family Proteins as Evaluated by Computational Methods, Emerging Innovative Research in Science and Technology, 2024, ISBN: 978-93-91977-74-0.
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67. Saravanan S*, Advanced technique in medical imaging, Quing Publication.

Books

1. Dr.C.Vengatsan, K.Sarathkumar & T.Radha (2024), Department of Mathematics. Matrices and Calculus, Anuradha Publications, ISBN: 978-93-91677-93-0.
2. Dr.J.Manivel, (2024), Department of Chemistry, Chemistry for Engineering and Technology, Sri Krishna Publications, ISBN: 978-81-965312-4-9.
3. S.Ravikumar&S.Rajivgandhi, (2024), Department of Physics, Physics for Engineers and Technologist, VRB Publications, ISBN: 978-93-95018-74-6.
4. S.Ravikumar&S.Rajivgandhi, (2024), Department of Physics, Physics For Information Science, VRB Publications, and ISBN: 978-93-89027-54-9.
5. S.Rajivgandhi, (2024), Department of Physics, Physics for Electrical and Electronics Engineers, VRB Publications, ISBN: 978-93-89027-90-7.

6. Dr.T.Thaila, S.Rajivgandhi, (2024), Department of Physics, Physics of Materials, VRB Publications ISBN: 978-93-89027-40-9.

Patents

1. **M.Ramu** AP / IT, “IOT based Railway track monitoring and Elephant protection system using 5G Network” Application No.: 202441007701 A; Publication Date: 16.02.2024; Journal No. 07/2024.
2. **D.Vijayakumar** AP/CST, “Wearable Sensor With Artificial Interlligence for Prevention of Falls In Elderly People” Application No: 202441084794A ,Publication Date: 15.11.2024
3. Design Grant: Sensor Based Patient Monitoring Device, Design No. 431291-001, Date: 23,09.2024, Applicants: **1.Dr. R. Gopi** **2. Dr.V.Thiruppathy Kesavan** **3.Dr.M.Tamilselvi** **4.Dr.J.Sasidevi** **5.Mrs.S.Francis Shamili** **6.Mrs.P.Arulmozhi** **7.Pavithra Selvaraj.**
4. **Dr A.Yogeshwaran** AP/ECE, “IoT Enabled Distance measurement device for Industrial applications”, Application no: 429774-001, Publication date: 13.12.2024 Journal no: 09/2024.
5. **D.Katheressan** ,Head and professor of the department of Aeronautical Engineering has received a patent on the topic IoT Based Eco Friendly Organic Waste Composter. Publication date 27.12.2024

NPTEL Course Achievers – Students

S.no	Name	Department	Course Name
1	Kashesh M	Agri	Soil Fertility and Fertilizers
2	Susindhar		Soil Fertility and Fertilizers
3	Devikasri Karthikeyan		Farm Machinery
4	Kamali Kalaiselvan		Farm Machinery
5	Kopperundevi T		Biomedical nanotechnology
6	Harish Ragavendar TK		Biomedical Ultrasound: Fundamentals of Imaging and Micromachined Transducers
7	Kopperundevi T		Statistics for Biomedical Engineers
8	Anjugam P	Biotech	Environmental Biotechnology
9	Abinaya R		Immunology
10	Nivetha N		Plant Cell Bioprocessing
11	Padmapriya A		Plant Cell Bioprocessing
12	S Mohamed Ismail	CSE	The Joy of Computing using Python
13	sathish M		Introduction to Internet of Things
14	Thaspika A		Introduction to Internet of Things
15	Suguna S		Cloud Computing
16	Akalya Sk		Software Conceptual Design

17	Cyrilla S		Google Cloud Computing Foundations
18	M Hariharan		Programming in Java
19	Ashwini K		Software Conceptual Design
20	Divya S		Software Conceptual Design
21	Bharani A		Programming in Java
22	Bharathraj M		Programming in Java
23	Divya P		Programming in Java
24	Elangovan P		Programming in Java
25	Poovarasam K		Introduction to Machine Learning
26	S Meenakshi		Software Conceptual Design
27	Sugashri S		Google Cloud Computing Foundations
28	Mohana Priya R		Software Conceptual Design
29	Harshini M		Software Conceptual Design
30	S Nithiya Sri		Introduction to Machine Learning
31	Thaspika A		Data Base Management System
32	Pradeesh S		Programming, Data Structures and Algorithms using Python
33	Aakarsha Sheela M	EEE	Introduction to Semiconductor Devices
34	Aakarsha Sheela M		Digital Circuits
35	Indira Devi S		Digital Circuits
36	Mahendran K		Power System Protection and Switchgear
37	Dinesh M		Power System Protection and Switchgear
38	Shreemathi D	ECE	Electromagnetic Theory
39	Aravind Kumar A		Introduction to Internet of Things
40	R Kulandhaimani		Introduction to Internet of Things
41	Srimathi M		Digital VLSI Testing
42	Mohamed irshath R		Introduction to Internet of Things
43	Lingeswaran R		Classical Sociological Theory
44	Divine Santhiya Z	FOOD TECH	Thermal Processing of Foods
45	Shiva Rathinam S		Dairy and Food Process and Products Technology
46	Meena S		Dairy and Food Process and Products Technology
47	Sathya Mohan Kumar		Dairy and Food Process and Products Technology
48	Fathima Swaliha R		Dairy and Food Process and Products Technology
49	Srinidhi D		Dairy and Food Process and Products Technology
50	Therneesh Jayaprakash		Dairy and Food Process and Products Technology
51	Nithyashree		Canning Technology, Value Addition of Seafood (Fish Processing)
52	Punitharasan F	IT	Introduction to Internet of Things
53	Praveen Kumar S		Introduction to Internet of Things
54	Rajesh R		Cloud Computing
55	Oviyan S		Cloud Computing
56	Kanimozhi E		Cloud Computing
57	Velmurugan S		Cloud Computing
58	Navin		Programming in Java
59	Madhubala V		Programming in Java
60	Arunachalam C		Data Base Management System
61	Mohamad Rizvan		MECH

62	Fayiz Muhammed		Industrial Robotics : Theories for Implementation
63	Godwin pious		Industrial Robotics : Theories for Implementation
64	Alwin T R		Industrial Robotics : Theories for Implementation
65	Abu Sufiyan B		Industrial Robotics : Theories for Implementation
66	Hariharan B		Introduction to Internet of Things
67	APARNA R	PHARMA	Spectroscopic Techniques for Pharmaceutical and Biopharmaceutical Industries

NPTEL Course Achievers –Faculties

S.no	Name	Department	Course Name
1	Aarthy R	AIDS	Programming data structure and algorithm using python.
2	Aarthy R	AIDS	Computing and algorithm using python
3	Dr.Shree K V M	AIDS	Internet of Things
4	Gnana Selvam E	BIO TECH	Innovation, Business Models and Entrepreneurship
5	Gnana Selvam E	BIO TECH	Entrepreneurship
6	Nivedha A K	BME	Electrophysiology of Heart
7	S Chinnadurai	CSE	Introduction to Internet of Things
8	D.Vijayakumar	CST	Cloud Computing
9	R.Arunapriya	CST	Cyber Security and privacy
10	A Yogeshwaran	EC E	Introduction to Internet of Things
11	A.Yogeshwara	ECE	Introduction to Internet of Things
12	M.Bhuvaneshwari	EEE	Advance Power Electronics and Control
13	P.Suriya	EEE	Power System Protection and Switchgear
14	S.Saravanan	IT	Internet of things
15	S.Saravanakumar	IT	Internet of things
16	T.G. Ramyapriyatharsini	IT	Computer Networks and Internet Protocol
17	A.Dhivya	IT	Internet of things
18	M.Palanisamy	IT	Internet of things
19	Prasanna Vengatesh M	MECH	Industrial Robotics : Theories for Implementation
20	R.Rajesh	MECH	Manufacturing Process Technology - I & II
21	R.Rajesh	MECH	Ethical Hacking
22	Dr.S.Vignesh Raj	PHARMA	Tissue Engineering

The following research articles have been submitted by participants of ICIRIST –2024 for potential publication consideration in ICTACT Journals.

1. S.Sharmila, P.Preethy Rebecca, Deep Learning with the YOLO V4 Model for Drone Detection among Birds, Soft Computing

2. Zhi Jiang Yong, Wai Kit Wong, Thu Soe Min and EngKiong Wong, Automatic Solar-Powered Plant Watering System For Home Gardening, Soft Computing
3. Mohamed Sulaiman.M,Dhananjeyan.S, Menaka.M,Implementation of Solar Photovoltaic Emulator For PV Installation , Soft Computing
4. S Bhoopalan, U Saravanakumar, K Dinakaran, M Dinesh, S Ajithkumar, M Abinesh, Design And Optimization Of A Vivaldi Antenna Using Genetic Algorithm For Gsm Applications
5. Menaka M , Rajalakshmi K ,MohamedSulaimon, Malware Botnet Detection Using Deep Reinforcement Learning in IoT Networks, Soft Computing
6. K.S. Abbirame, S.Krishnapriya G.Agalyakarpage. Automatic Detection Of Eye Tumour Using Cnn Approach, Soft Computing
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8. T. Sivaraman, D. Shanmugasundaram and C.Narayanan, Computational Detection of Metastable Denatured States in Ubiquitin Under its Native Conditions,Soft Computing
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10. YesufikadFente Takele, Abraham Debebe Woldeyohannes , Enhancement of Wear Resistance: A Review of Particle - Reinforcement Aluminum Metal Matrix Composite,Soft Computing
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14. Appas Ali S, DhanushRaman P, Jones Dharmaraj J , Karthikeyan M, Design and Control Optimization of a Flapping - Wing Unmanned Micro Air Vehicles, Communication Technology
15. Saritha.M ,Kamini.P,Lokeshwari.S, Sabi.P, Santhanalakshmi.S , Design And Implementation Of An Improved Watchdog Timer, Communication Technology

Faculty Achievements



Professor and Head of the Department, Dr. D. Katheresan, received a certificate of recognition for his exceptional dedication and leadership in coordinating the membership drive in association with the Aeronautical Society of India on 21st December 2024



Dr. M. Vijay was honored with the Young Educator and Scholar Award during the 15th Teachers' Day Award celebration organized by the National Foundation of Entrepreneurship and Development in Coimbatore on 05.09.2024



Dr.M. Vijay was honored with the Excellence in Research and Publication Award during the Faculty Excellence Award celebration by SNS Group of Institutions, Coimbatore, on 27.12.2024



Mr. K. Sarathkumar, Assistant Professor in the Department of Mathematics, Dhanalakshmi Srinivasan Engineering College, was invited as a Special Guest for the “Bridge Course in Mathematics” held at Srinivasan College of Arts and Science, Perambalur, from 12th July to 14th July 2024

International Book Publication

The image displays the book cover and a promotional banner for the book "Marvels of Artificial and Computational Intelligence in Life Sciences". The book cover features a blue background with a glowing DNA double helix structure. The title is prominently displayed in white text. The editors' names, Thirunavukkarasu Sivaraman, V. Subramanian Thangarasu, and Ganesan Balakrishnan, are listed at the bottom. The Bentham Books logo is in the bottom right corner. The promotional banner on the left includes the Bentham Science logo, a smaller version of the book cover, and a "Free Sample" button. On the right, there are buttons for "Back", "Recommend this Book to your Library", and "Cite as".

BENTHAM SCIENCE

MARVELS OF ARTIFICIAL AND COMPUTATIONAL INTELLIGENCE IN LIFE SCIENCES

Editor(s) : Thirunavukkarasu Sivaraman, V. Subramanian Thangarasu, Ganesan Balakrishnan

DOI: 10.2174/97898151368071230101

eISBN: 978-981-5136-80-7, 2023

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Editors: Thirunavukkarasu Sivaraman, V. Subramanian Thangarasu, Ganesan Balakrishnan

Bentham Books

Thirunavukkarasu Sivaraman

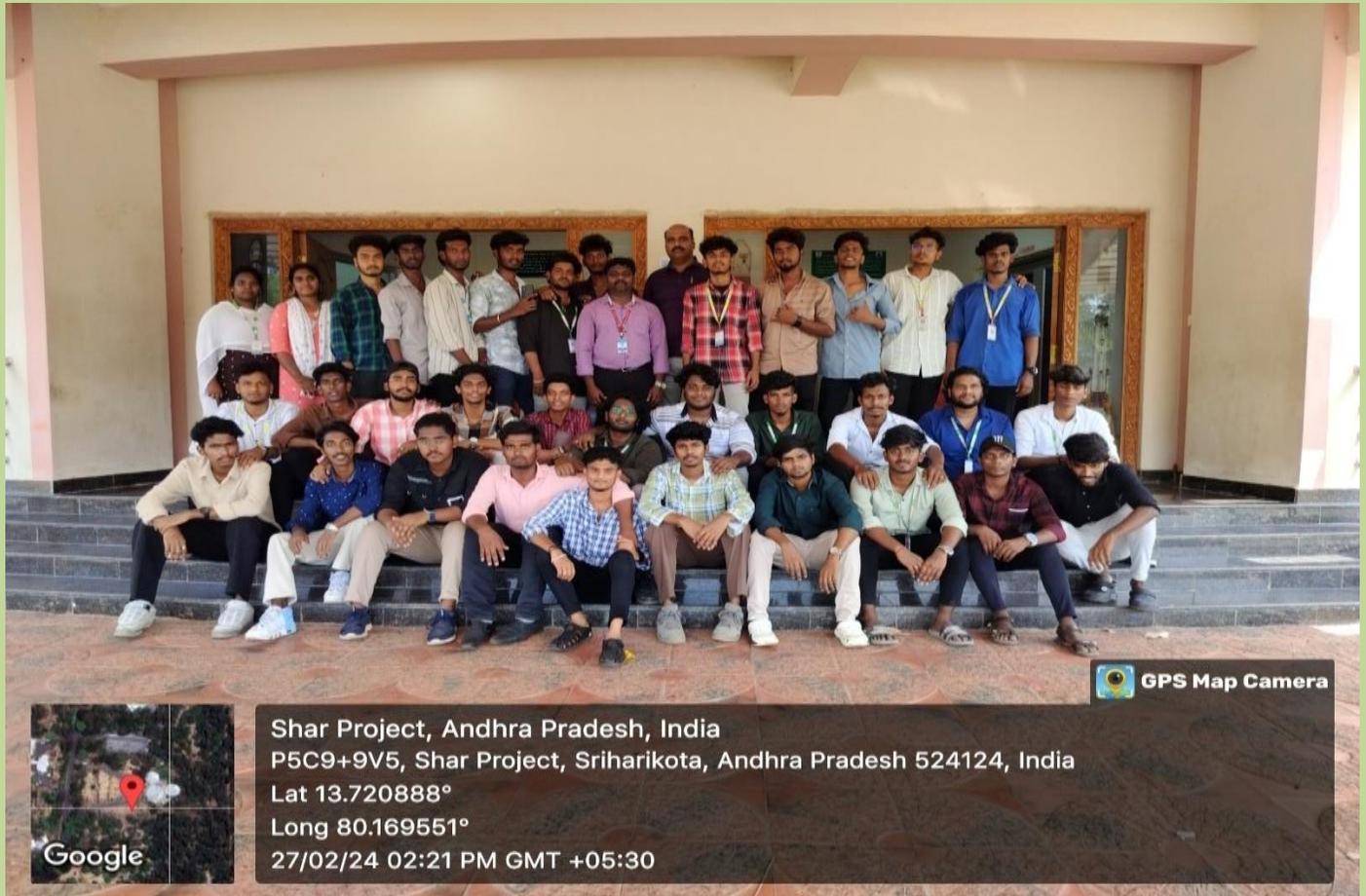
Prof. T. Sivaraman works as a dean research at Dhanalakshmi Srinivasan Engineering College, Dhanalakshmi Srinivasan Group of Institutions, Tamil Nadu, India. He received Ph.D. in chemistry from National Tsing Hua University, Taiwan, in 1999. He has more than 27 years of research experience in the areas of Toxicology, Cancer Biology, Computational Biology and Drug Design. He has published a number of research articles in reputed international journals along with books, and delivered many presentations at various scientific events. He has guided many research projects for students in the science and engineering streams at all three higher educational levels. He has successfully completed a few research projects sponsored by funding agencies, such as DBT, ICAR, and CSIR, New Delhi, India. He is a reviewer and also serves on the editorial board of several reputed journals. He is also involved in a number of international and national societies and organizations.

The book, published by Bentham Science Publishers (BSP), a prestigious international publisher, is edited by Dr. T. Sivaraman, Dean-R&D, DSEC, Perambalur– 621212, Tamil Nadu. It features advanced topics in artificial and computational research, with a special emphasis on life sciences, contributed by distinguished authors from both national and international backgrounds. **The book is SCOPUS indexed.**

Invited Talk

- ✚ **T. Sivaraman** – Computational Drug Design - an invited lecture and resource person in Refresher Course in Bioinformatics and Biotechnology organized by UGC Malaviya Mission Teacher Training Centre, University of Calicut, Malappuram - 673735, Kerala, March 18, 2024.
- ✚ **T. Sivaraman** – delivered a Keynote Lecture on ‘Unveiling a Promising Chemopreventive Compound and Innovations in Peptidodynamic Methodology for Modulating Protein Interfaces’ in International Conference on Integrating Recent Innovations in Science and Technology: Shaping the Future (ICIRIST-2024) at Dhanalakshmi Srinivasan Engineering College, Perambalur, Trichy – 621212, February 02, 2024.
- ✚ **S. Anbu** -delivered an invited lecture at the International Conference on 'Integrating Recent Innovations in Science and Technology: Shaping the Future,' held on February 1, 2, and 3, 2024, at Dhanalakshmi Srinivasan Engineering College, Perambalur.

Industrial Visit



Department of Aeronautical Engineering visit to ISRO – SRIHARIKOTA ANDHRAPRADHESH on 27/02/2024 with 40 students and 2 faculty members, visited launch pad and space museum. Students gained knowledge about something visually and well graded technology of rocket launching process



Chemical Engineering Department organized an industrial visit to Benchmark Tea Exploratorium in Ooty on 28.3.24. With 35 students and 2 faculty members, the visit aimed to provide insights into tea production processes. The students gained valuable knowledge about steaming, rolling, drying, and grading techniques, enhancing their understanding of industrial operations



The Food Technology Department organized a two-day industrial visit to Benchmark Tea Exploratorium on 27.03.24 and ICAR - Central Potato Research Institute on 28.03.24 in Ooty. 42 students and 2 faculty members participated, exploring tea and chocolate production processes at Benchmark Tea Exploratorium and learning about potato cultivation techniques and disease control at ICAR. The visit provided valuable industry exposure and insights into production practices.



In March 2024, Electronics and Communication Engineering students visited Keltron Equipment Complex in Thiruvananthapuram, Kerala, to learn about cutting-edge electronic security solutions



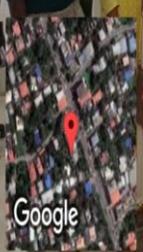
GPS Map Camera



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 W8XJ+7X5, Poonithura, Maradu, Ernakulam, Kochi, Kerala 682038, India
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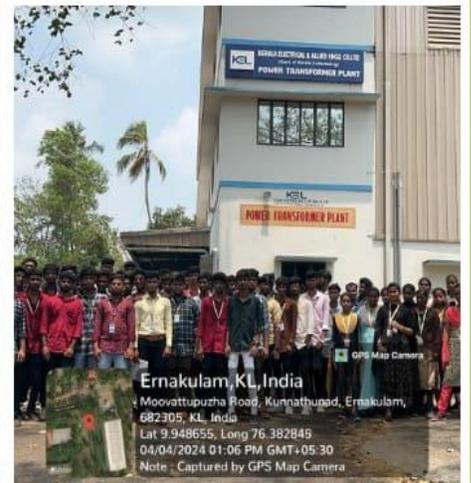
Third-year Biomedical Engineering students visited the Kerala Forest Research Center and Cyrix Healthcare Pvt Ltd for an industrial visit on 27th and 28th March 2024



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 Long 76.382875°
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Thiruvaniyoor, Kerala, India
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Ernakulam KL India

Third year EEE students visited KEL and KELTRON industries on 04.04.2024 & 05.04.2024 at Kerala



The third-year Aero and Aerospace students went on a technical visit to VishweshRaya Industrial and Technological Institute, Bangalore, on 29th September 2024



Students from the 3rd year BME visited Harvey Biomedical Pvt. Ltd., Bengaluru, on 26th September 2024, to gain knowledge about emergency care and intensive care unit equipment



IV year BME students visited Confident Dental Equipment Ltd. on 30th October 2024, where they learned about the manufacturing, customization, and packaging of different types of surgical beds



Second-year Biotechnology students visited CSIR – CECRI, Karaikudi, Tamil Nadu – 630006, for a one-day industrial visit on 26th September 2024.



Third-year Biotechnology students visited CSIR-NIIST (Council of Scientific & Industrial Research – National Institute for Interdisciplinary Science and Technology) and the Jawaharlal Nehru Tropical Garden and Research Institute in Thiruvananthapuram for a two-day industrial visit on 7th and 8th October 2024.



The Computer Science and Engineering Department organized an industrial visit to Kaynes Technology in Mysore, Karnataka, on 16th September 2024. A total of 73 students and 5 faculty members participated in the visit, which aimed to provide insights into software development processes. The students gained valuable knowledge about the basics of developing software applications, recent trends in IT, an overview of the Internet of Things, as well as Python and mobile application development.



The Computer Science and Engineering Department organized an industrial visit to Spectrum Softech Solutions Pvt. Ltd. in Kochi, Kerala, on 28th September 2024. A total of 135 students and 6 faculty members participated in the visit, which aimed to provide insights into web development, including the building and maintaining of websites. The students gained valuable knowledge about website development using programming languages such as HTML5, CSS3, React JS, Node JS, Python, and R Language



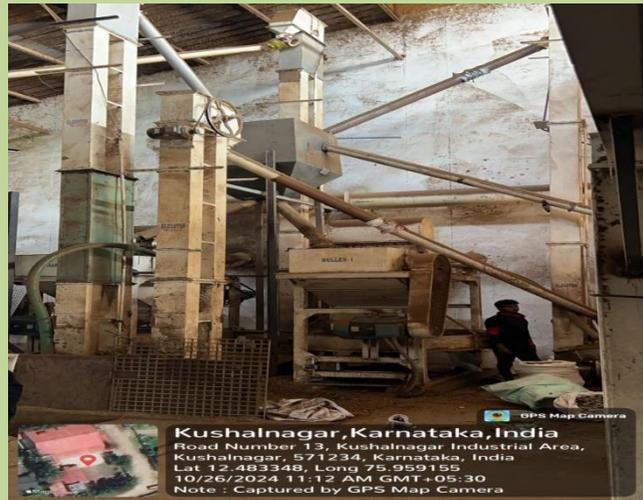
An industrial visit was organized by the Department of Electronics and Communication Engineering on 3rd and 4th September 2024 to Kaynes Technology and PECSOL Technologies for third and fourth-year students



On 29th and 30th August 2024, the Department of Electrical and Electronics Engineering organized a two-day industrial visit for third-year and second-year EEE students. A total of 137 students and 6 faculty members visited the industry, "Kerala Electricals & Allied Engineering Co. Ltd., Kochi, Kerala," on 29th August 2024



On 30th August 2024, an industrial visit was organized for third-year and second-year EEE students. A total of 137 students and 6 faculty members visited the industry, "Kamco India Ltd, Kerala



On 25th October 2024, the Electrical and Electronics Engineering department organized a two-day industrial visit for fourth-year students. A total of 56 students and 2 faculty members visited the industry, Kaynes Technology India Limited, Mysuru, Karnataka



On 26th October 2024, the Electrical and Electronics Engineering department organized a two-day industrial visit for fourth-year students. A total of 56 students and 2 faculty members visited the industry, NEO Coffee Crushers Pvt Ltd, Kushalnagar, Karnataka



The Department of Mechanical Engineering organized a two-day field visit to Kerala Tea Factory & Fertilizers and Chemicals on 4th and 5th October 2024. Second-year and third-year Mechanical Engineering students participated in the visit



Department of Management Studies (50 Students and 2 Faculty Members), organized an Industrial Visit to Karnataka Silk industries corporation Ltd (A government of Karanataka),Mysore on 25.10.2024 to 26.10.2024.



Final-year students visited the Defence Research and Development Organisation (DRDO) – Defence Food Research Laboratory (DFRL), Mysuru, Karnataka – 570011, for a two-day industrial visit from 20th September 2024 to 21st September 2024.



On 21st September 2024, a group of 154 Third-year students and 6 staff members from the Department of Information Technology organized an industrial visit to Kaynes Technology at **Mysore, Karnataka**. The visit provided students with practical insights into industry-level software development practices. It also highlighted the latest trends in the Internet of Things (IoT). Students gained an understanding of IoT integration in motherboard manufacturing. Additionally, the visit explored how IoT can enhance the performance and capabilities of motherboards.



The Department of Information Technology organized an industrial visit to Kaynes Technology in Mysore, Karnataka, on 15th September 2024, with a group of 50 final-year students and 2 staff members. The visit offered students valuable hands-on insights into industry-level practices for developing software applications. It also covered the latest trends in the Internet of Things (IoT), provided an overview of IoT integration in motherboard manufacturing and explored how IoT can enhance the capabilities of motherboards.



On 04.10.2024, Final year MCA students visited SKAD Solutions, Bengaluru, gaining practical insights into the latest trends and technologies in computer applications. The visit enhanced their understanding of industry practices and provided valuable learning experiences.

Students' Internship Participation

S.No	Students Name	Year/Dept	Company Name	Date
1	Adarsh Balachandran	IV/AS	Rinex	06.07.2024 – 03.08.2024
2	Anusha shaiju		Lakshaya space	01.10.2024 – 30.10.2024
3	Balakeerthana A		Prime Toolings	01.10.2024 – 30.10.2024
4	Jilsha k s		Lakshaya space	01.10.2024 – 30.10.2024
5	Karthiga s		Lakshaya space	10.08.2024 – 15.09.2024
6	Malavika m		Prime Toolings	01.10.2024 – 30.10.2024
7	Nishanthi m		Prime Toolings	01.10.2024 – 30.10.2024
8	Rakshana r		Prime Toolings	01.10.2024 – 30.10.2024
9	Salanimol TA		Lakshaya space	01.10.2024 – 30.10.2024
10	Shane joseph		Sky aerospace	01.10.2024 – 30.10.2024
11	Vihagini K		Prime Toolings	01.10.2024 – 30.10.2024
12	Vishnukumar s		Lakshaya space	01.10.2024 – 30.10.2024
13	Saniga A Sabu		Lakshaya space	01.10.2024 – 30.10.2024
14	Devesh M	III A / BME	KAV Biomedical Equipment Training & Education	05.09.2024 – 09.09.2024
15	Gobivarshan G			
16	Dravid R			
17	Kamaraj P			
18	Mathanbala B			
19	Jagadesh J			
20	Gowrinath S			
21	K.Devikasri	III/AGRI	Sribalaji Industries	22.07.2024 – 23.07.2024
22	I.Dharani			
23	S.Hamsathvani			
24	R.Kalki			
25	K.Kamali			
26	S.Nithyasree			
27	K.Kamali			
28	S.Niviya			
29	E.Sangeetha			

30	A.Subasri			
31	J.Swetha			
32	ABHIJITH K V	IV/AGRI	RTTC ,Trivandrum	22.07.2024 – 27.07.2024
33	Adwaith G			
34	Akhil T			
35	Aparna K			
36	Aswinlal Manikandan			
37	Berin Cherian			
38	Kaviya A K			
39	Malavika C			
40	Melba Mamachan			
41	Rishikesh Jayaraj			
42	Riya Jacob			
43	Vaishnavi Pradeep			
44	S.Aarthi			
45	R.Dhanushya			
46	G.Gopika			
47	S.Kiran			
48	S.Lavanya			
49	S.Sivaranjini			
50	A.Soundharya			
51	T.Ragavkumar			
52	C.Harish			
53	A.Natheembasha			
54	Manjaylalkumar			
55	V.Poovarasam			
56	S.Sathesh			
57	G.Surya			
58	T.Abishek	IV/CIVIL	VR Construction- Site Work	22.07.2024 – 01.08.2024
59	E.Anbarasan			
60	P.Dhileepkumar			
61	K.Dhayanithi	IV/CIVIL	Afford Infrastructure -Site Work	20.07.2024 – 28.07.2024
62	D.Vignesh	IV/CIVIL	AB Construction&Builders- Site Work	08.07.2024 – 27.07.2024
63	V.Ashokkumaran	IV/CIVIL	AR Constructions& -Site Work	08.07.2024 – 27.07.2024
64	Naveen			
65	R.Manivel			
66	Muthukumar			
67	S.Chithravel	IV/CIVIL	JJ Construction -Sitework	06.07.2024 – 15.07.2024
68	Hemant kumarsingh			
69	S.Purusth			
70	Ragulpandi			
71	N.Monammednizaru deen	IV/CIVIL	Smart Construction- Site Work	05.07.2024 – 20.07.2024
72	A.Abdulsafith	IV/CIVIL	TAJ Construction- Site Work	11.07.2024 – 01.08.2024
73	D.Rogan	IV/CIVIL	SRM Construction- Site Work	11.07.2024 – 01.08.2024
74	S.Vasanth			
75	B.Abinash			

76	S.Sundharesan	IV/CIVIL	Velmurugan Construction- Site Work	18.07.2024 – 23.07.2024
77	Sathiyakala S	IV/ Pharma	KNISS Laboratory, Chennai	18.07.2024 – 23.07.2024
78	Vaishnavi R			
79	Sneka M			
80	Rupa S			
81	Sudha N	III/ Pharma	KMS health center Pvt Ltd, Chennai	24.08.2024 – 28.08.2024
82	Sandhya D			
83	Saheena Begum S			
84	Dhivya B			
85	RihanaParveen H			
86	FathimaThamanna S	III/ Pharma	Bionyme Laboratories Pvt Ltd, Chennai	19.07.2024 – 02.08.2024
87	Abinaya M			
88	Arun SS			

HRDC Activities



HRDC organized the On-Campus Placement Drive by IM Gears Pvt Ltd, Chennai for the position of Engineer Trainee with the package of Rs.2.5 LPA to Rs.3 LPA on 04.03.2024,



HRDC arranged the On-Campus Placement Drive by EdVedha Edutech Private Limited, Hyderabad for the position of Business Development Executive with the package of Rs.4 LPA to Rs.7.5 LPA on 05.03.2024.



HRDC coordinated the On-Campus Placement Drive by Vee Technologies Private Limited, Bangalore for the position of AR Caller / Medical Coder with the package of Rs.3 LPA to Rs.4.5 LPA on 11.03.2024



HRDC facilitated the On-Campus Placement Drive by Episource Pvt Ltd, Chennai for the position of Medical Coding (HCC) with the package of Rs.3 LPA to Rs.4 LPA on 12



Perambalur, Tamil Nadu, India
 Dhanalakshmi Srinivasan Engineering College, Alambadi-Perambalur Rd, Tamil Nadu 621212, India
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Perambalur, Tamil Nadu, India
 Dhanalakshmi Srinivasan Engineering College, Alambadi-Perambalur Rd, Tamil Nadu 621212, India
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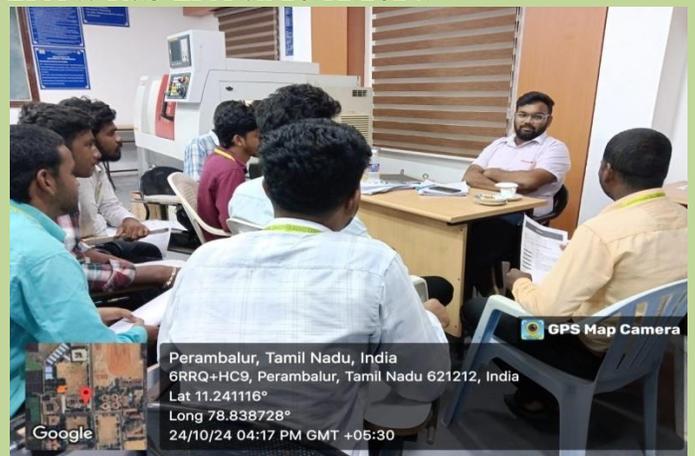


HRDC organized the On-Campus Placement Drive by VTSEnterprises I Pvt Ltd, Chennai for the position of Junior Software Engineer with the package of Rs.8.5 LPA to Rs.12 LPA on 14.09.2024.

HRDC arranged the On-Campus Placement Drive by Conserve Solutions, Trichy for the position of Architecture Engineer with the package of Rs.2.5 LPA to Rs.5 LPA on 20.12.2024.



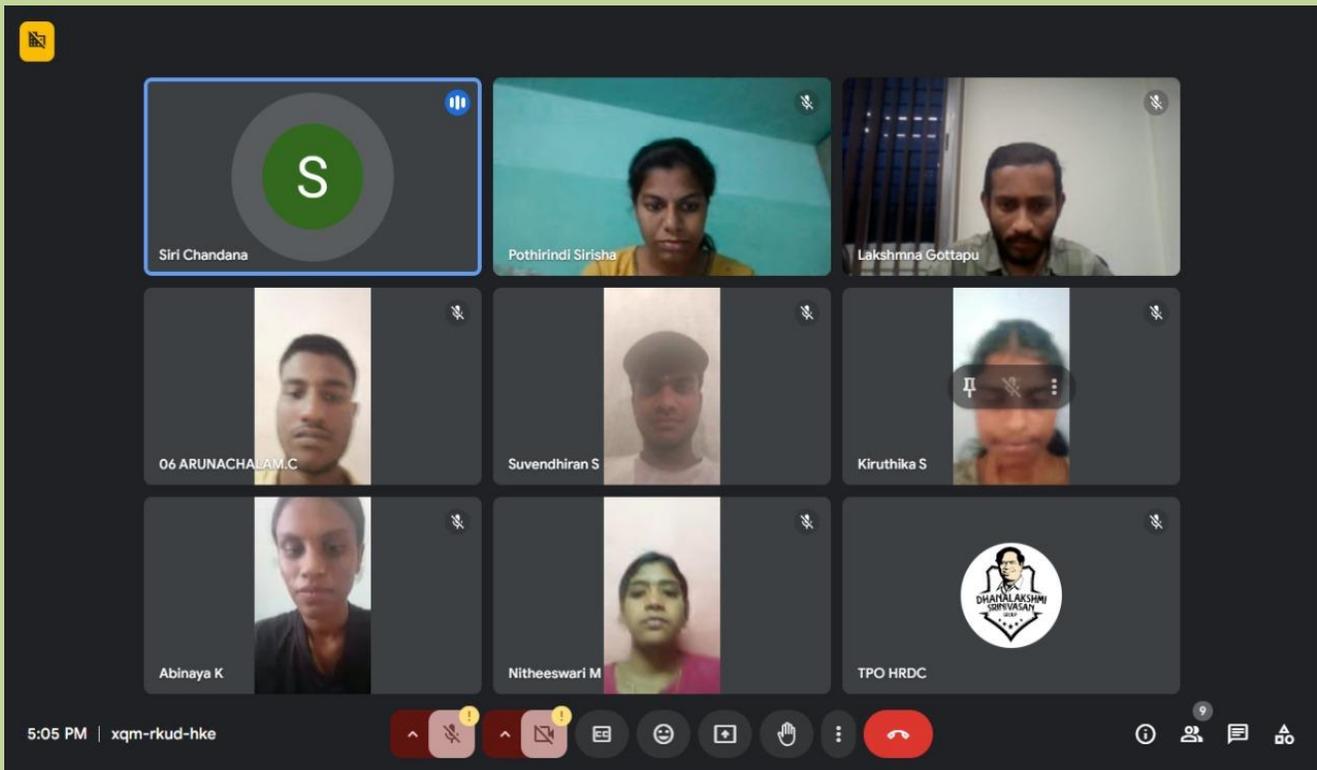
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 Polytechnic College Building, Tamil Nadu 621212, India
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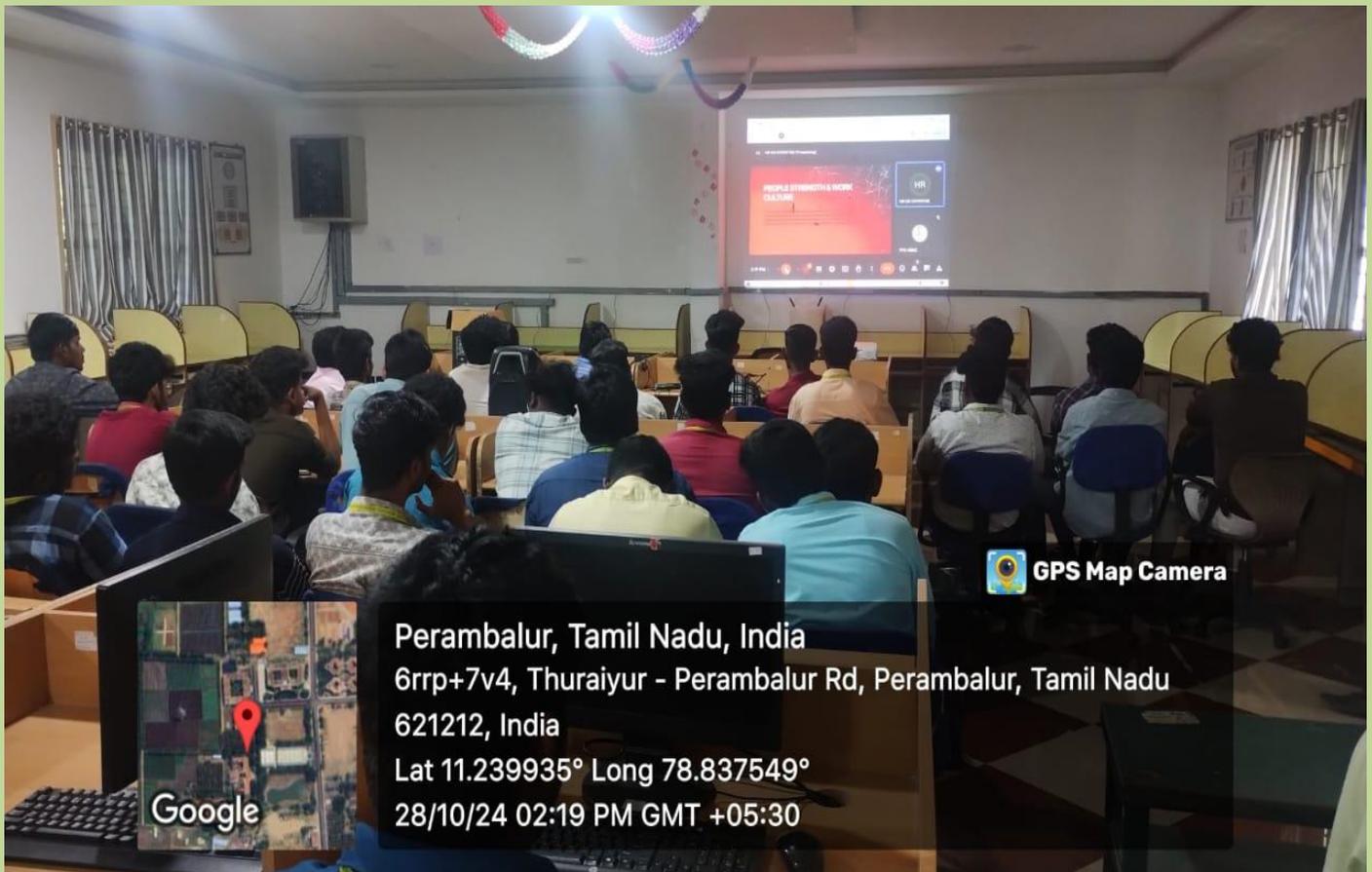
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 6RRQ+HC9, Perambalur, Tamil Nadu 621212, India
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HRDC organized the Virtual - Campus Placement Drive by Rinex Technologies, Chennai for the position Inside Tech Sales Strategist with the package of Rs.8 LPA to Rs.10 LPA on 28.10.2024.

HRDC organized the On-Campus Placement Drive by MotherSon Automotive Technologies & Engineering, Chennai for the position Trainee Engineer with the package of Rs.3.5 LPA on 24.10.2024



HRDC organized the Virtual - Campus Placement Drive by GK Power Enterprises Pvt Ltd, Chennai for the position of production Engineer with the package of Rs.4.5 LPA on 28.10.2024.



HRDC organized the Virtual - Campus Placement Drive by LearnfluEdutech Ltd, Bangalorer for the position of Business Development Associate with the package of Rs.4 LPA to Rs.8 LPA on 27.12.2024.



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ECE



BHAVATHARANI.R

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CHRISTOPHER.J

CSE



Honourable Chancellor Shri. A. Srinivasan appreciated the candidates who secured offers with salary package of 10 lakhs per annum from Yathi Infotech Solutions, Gurugram and Vibes Infosol Private Limited, Indore on 28.02.2024.

Placement Details (2023-2024)

S. No.	Company Name	Salary	Designation	Number of Students Placed
1	One Yes Infotech Solutions	8 LPA	Python Developer	3
2	Pegatron Technology India Pvt Ltd	2.5 LPA	Graduate Apprentice Trainee	117
3	Sundaram Fastener Ltd	2.5 LPA	Trainee	265
4	Mitsuba India Pvt Ltd (A R Engineering Works)	2.5 LPA	Machine Operator	50
5	GK Power Expertise Pvt Ltd (Arraa Energy)	3 LPA	Graduate Engineer Trainee	12
6	Pro Future Tech Solutions Pvt Ltd	3 LPA	Full Stack Developer	2
7	Digital EPCS Private Limited	5 LPA	Product Manager	5
8	Seval Software Solutions Pvt Ltd	4 LPA	Technical Manager	4
9	Maestro Steel Detailing Pvt Ltd	2.40 LPA	Junior Detailer	3
10	Zifo Technologies Pvt Ltd	4.76 LPA	Associate Analyst	1
11	VIBS Infosol Pvt Ltd	10 LPA	Cybersecurity Trainee Engineer	1
12	Gestamp Automotives Pvt Ltd	3 LPA	Graduate Engineer Trainee	80
13	Aptiv Automotive India Ltd (BSA Corp Ltd.,)	2.5 LPA	Trainee	107
14	JBM Auto Limited	2 LPA	Graduate Engineer Trainee	72
15	Forvia India Pvt Ltd	2.5 LPA	Trainee	179
16	Wipro Infrastructure Engineering	2.5 LPA	Trainee	75
17	Rinex Technologies Pvt Ltd , Bangalore	5.2 LPA	Inside Sales Strategist	20
18	Ashok Leyland Limited	3 LPA	Graduate Apprentice	28
19	Yathi Info Solutions	10 LPA	Software Engineer	7
20	Learnflu Bengalore	6.5 LPA	Business Development Executive	15
21	Sakthi Auto Component Ltd	2.5 LPA	Graduate Trainee	80
22	Im Gears Pvt Ltd	2.5 TO 3 LPA	Engineer Trainee	22
23	Edvedha Edutech Pvt Ltd	4 TO 7.5 LPA	Business Development Executive	19
24	Q-Spiders	7.5 LPA	Trainee	30
			TOTAL	1197

Placement Details (2024-2025-TILL DEC)

S. No.	Company Name	Salary	Designation	Number of Students Placed
1	VTS Enterprises India Pvt Ltd, Chennai	12 LPA	Junior Software Engineer	02
2	Rinex Technologies , Bangalore	10 LPA	Inside Tech Sales Strategist	17
3	Academor, Bangalore	8 LPA	Business Development Manager (Tech)	73
4	Knacktech, Bangalore	6 LPA	Business Development Manager (Tech)	40
5	Edustation, Bangalore	9 LPA	Business Development Trainee / Associate	14
6	Qspider, Bangalore	9 LPA	Software Engineer / Full Stack Developer / Python	40
7	Motherson Automotive Technologies & Engineering, Chennai	3 LPA	Operating Engineer Trainee	144
8	Gk Power Enterprises Pvt Ltd, Chennai	4.5 LPA	Production Engineer	18
9	Corizo, Bangalore	6.5 LPA	Business Development Manager (Tech)	04
10	Tube Investments Of India Ltd (TII) Muirugappa Group, Chennai	2.16 LPA	Graduate Engineer Trainee	14
11	Delphi Tvs Technologies, Chennai	2.16 LPA	Graduate Engineer Trainee	167
12	LearnfluEdutech Ltd, Bengaluru	8 LPA	BDE (TECH)	46
13	Conserve Solutions, Trichy	3.6 LPA	Arch Engr, Infra, Oil Engineer	02
14	PSA Avtec Powertrain Pvt Ltd Stellantis, Hosur	2.4 LPA	Graduate Engineer Trainee	122
TOTAL				703



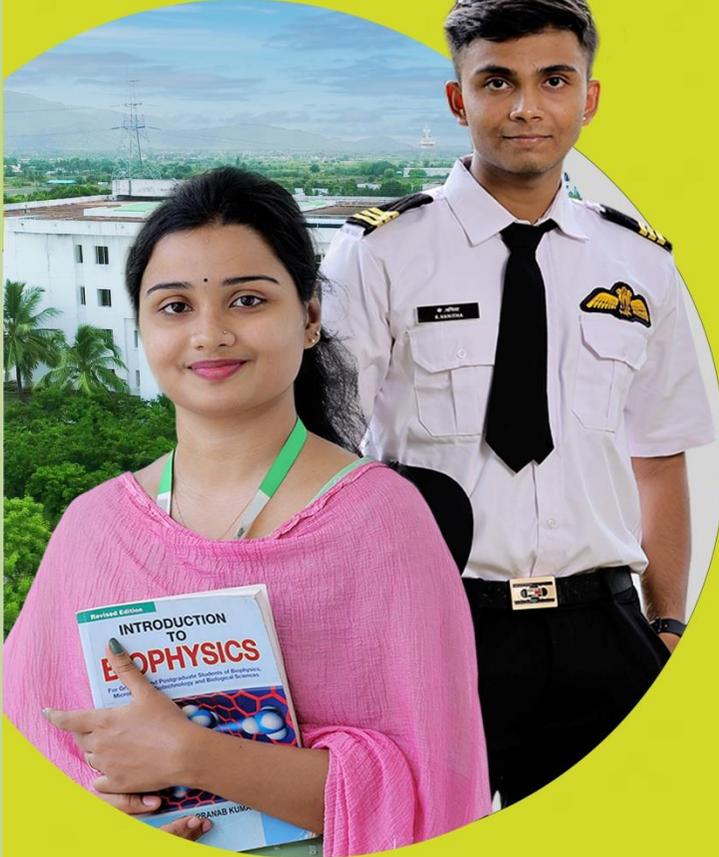
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- Electronics & Communication Engg
- Mechanical Engg
- Robotics & Automation

B.Tech.

- Artificial Intelligence & Data Science
- Biotechnology
- Chemical Engg
- Food Technology
- Information Technology
- Pharmaceutical Technology

PG PROGRAMMES

M.E.

- CAD / CAM
- Computer Science & Engg
- Communication Systems
- Power Electronics & Drives

M.B.A.

M.C.A.



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