

Issue 24

June

2024

Annual Day

Nakshatra Utsav - Annual Day function was celebrated on 2nd March 2024. Mr.Thirumoorthi, Playback Singer, Mr.Tansen, India's First Handless Drummer and other Musical troops exhibited their magnificent performance that made everyone overwhelmed. Prizes were given to the toppers in academic and for the best performers in cultural events.



IQAC Establishment

Internal Quality Assurance Cell was established on 12th June 2024 to mark a new beginning and for quality enhancement activities of the colleges with IQAC. Our Chiarmnan Dr.PSK.R.Periaswamy presided over the grand ribbon cutting ceremony.



Awards and Achievements

Mechanical Engineering team has secured Rs.3 lakh grant for their innovative project on an 'Ultrasonic and Evaporative Sewage Treatment Plant' through Yukti Innovation 2.0 initiative, supported by AICTE, MoE, IIC, and the Government of India. Out of 441 teams assessed, 135 innovations received grant assistance to advance their projects into startups. The successful team, comprising A.B.Hirhik Roshan, S.L.Harish, K.K.Guna, J.Jesus Anbu Rose, D.Dharmarajan & S.Ajith Kumar IV year Mechanical Engineering students was guided by Mr.N.Kawin, AP/Mech. This achievement highlights their commitment to engineering excellence and sustainable solutions.



K.Pradeepkumar & R.G.Sharavana Kumar, II year, Computer Science and Engineering department took part in Grand Finale of TNCPL 2024 organized by AU-CEAT, GUVI, TNSDC hosted at Madras Institute of Technology, Anna University, Chennai on 12th April & 13th May 2024. They won II Runner up and received cash prize of Rs. 20,000 along with a paid internship of Rs.6000 month.



Three student teams from the Departments of AD, CSE, and EEE have advanced to the final round of the TNCPL Hackathon, organized by the Tamil Nadu Government and Anna University at MIT, Chennai, in collaboration with GUVI Geek Networks, IITM Research Park. A.Manoj & M.Sowmiya students from the EEE Department received appreciation for their prototype models. The team was guided by Arun Prakash M and Lakshmana Narayanan V (Ph.D).



M.Jayasree, III year AI&DS and M.Maha, III CSE department took part in the prestigious Naan Mudhalvan Great Hackathon organized by Anna University in collaboration with the Tamil Nadu government. She presented her project titled 'Automated AI Resume Screener' and received a consolation prize of Rs. 5000 along with a paid internship of Rs.6000 month.



V. Jeevashankar of IV year Civil Engineering department have received Campus Ambassador Award in the function held at chennai on 25th January 2024 and Mr.Manikandan, AP/Maths received Best Nodal Officer Award from Honorable Governor Thiru R.N. Ravi.



V.Kamalini, IV year, Civil Engineering received 'Indian Society for Technical Education Tamil Nadu Section Award' by Hon'ble Prof.K.Sourirajan, Secretary cum Treasurer, ISTE Tamil Nadu Section and Dr.A.Sankara Subramanian Chairman.



Two teams from the Mechanical and Civil Engineering departments participated in the grand finale of the India International Science Festival's Space Hackathon organized by the Indian Space Research Organization (ISRO). The event was held at DBT THSTI - RCB Campus, NCR New Delhi in January

2024. This participation showcases their innovative contributions to space technology and engineering.

Students from the IT Department have advanced to the grand finale round of the Smart India Hackathon (SIH) 2023 with their project titled 'AI-Based Compromise Detection and Incident Response'. The final round will be held at Greater Noida Institute of Technology, Uttar Pradesh. This achievement highlights their innovative approach in tackling cybersecurity challenges.

Four remarkable students S.L.Harish, S.Krithickroshan, D.Dharmaraja & N.Mathesh from Mechanical Engineering Department through their outstanding performance in the L&T Techgim Contest, they had a chance to attend the interview at L&T Technology Services and got job offers at Bengaluru, with an annual salary of 4 lakhs.

Naveen, III year Mechanical department has a startup company named NiXeCart who has actively participated in VDart Company's Tribe Summit, showcasing a thread art with enthusiasm and presented it proudly to Mr. Sidd Ahmed , CEO , VDart on 25th January 2024 at Trichy.



Parents Teachers Meet

Parent Teachers Meet for III, II & IV year was conducted on 11th March 2024, 12th March 2024 & 13th May 2024 respectively. The prizes were awarded to the students and staff members for their best performance.



Alumni Meet

Alumni meet was organized on 6th April 2024. Alumni shared their experience and interacted with the juniors.



Computer Training Programme

Computer Training Programme was organized from 22nd to 26th April 2024 for 12th completed students in our college campus.



Faculty Development Programme

Five days online FDP on 'Empowerment of Agriculture Using Modern Technology' was organized by Agricultural Engineering department from 22nd to 26th April 2024.

FDP on 'Build a Machine Learning Model using NLP' was organized by AD department on 13th April 2024. The resource person was Mr. Gobinath Arumugam, Head - Training and Delivery, Xplore Intellects Private Limited, Coimbatore.

Six days National Level Online FDP on 'Emerging Technologies in Civil Engineering- 2K24' was organized by Civil Engineering department from 11th to 16th March, 2024. The resource person was Mr. J. Siva Raj, Technical head, L&T Chennai, Dr. P. Murthi, Professor/Civil, S R University, Telangana, Mr. M. Elan Thendral, Regional Technical Manager, Adani Cement, Ambuja Cement Limited, ACC Limited, Bangalore, Dr. S. Praveenkumar, Assistant Professor (Si. Gr.), Civil, PSG College of Technology, Coimbatore, Dr. R. Nagalakshmi, Associate professor, Civil, SRM Institute of Science and Technology, Kattankulathur - Chennai, Dr. V. Sreevidya, Professor/Civil, Sri Krishna College of Technology Coimbatore, Dr. P. Velumani, Professor & Head, Civil, PSNA College of Engineering and Technology, Dindigul, Dr. D. Rajkumar, Assistant Professor, Civil, Thiagarajar College of Engineering, Madurai, Dr. S. Preethi, Assistant Professor (Research), Sathyabama Institute of Science and Technology, Chennai, Dr. K. Sargunan, Associate Professor & Head, Civil, Vidya Academy of Science and Technology, Kerala, Dr. Arunkumar Kadarkarai, Associate Professor, Civil, Mangalam College of Engineering, Kottayam, Kerala & Dr. S. Arun Kumar Associate Professor/Civil, St. Thomas College of Engineering and Technology, Kerala.

Five days FDP on 'Cyber security' was organized by Computer Science and Engineering department from 8th to 12 January 2024. The resource person was Mr. K. Siva Gopal, Senior Technical Trainer, ICT Academy, Chennai.

Six days FDP on 'Opportunities and Challenges in Integrating Renewable Energy in EV Charging Infrastructure' was organized by Electrical and Electronics Engineering department from 24th to 26th June 2024. The resource persons were Dr. S. Senthil Kumar, Professor/EEE, National Institute of Technology, Trichy, Dr. T. K. Santhosh, Assistant Professor-III, School of Electrical and Electronics Engineering, SASTRA-Deemed to be University, Thanjavur, Dr. Thiruvankadam Srinivasan, Professor, School of Electrical Engineering, Vellore Institute of Technology, Vellore, Mr. Dhamodharan Selvaraj, Power System Control Engineer, M/s. Vestas Technology R&D Chennai Pvt. Ltd., Chennai, Dr. P. Srinivasarao Nayak, Associate Professor/EEE, National Institute of Technology, Trichy, Dr. P. Elangovan, Assistant

Professor/EEE, School of Electrical and Communication Sciences, B.S. Abdur Rahman Crescent Institute of Science and Technology (Deemed to be University), Chennai, Dr. L. Ashok Kumar, Professor/EEE, PSG College of Technology, Coimbatore, Dr. M. Sabarimuthu, Assistant Professor (Senior Grade)/EEE, Kongu Engineering College, Erode, Dr. P. Ponnambalam, Professor & Head, Department of Energy and Power Electronics, School of Electrical Engineering, Vellore Institute of Technology, Vellore. Dr. S. Ramesh, Professor and Head/EEE, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, Chennai, Dr. M. Suman, Assistant Professor, Department of Electrical Engineering, Indian Institute of Technology (BHU), Varanasi, Uttar Pradesh & Dr. M. Chakkarapani, Assistant Professor, Assam Energy Institute, Sivasagar, (Centre of Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi), Assam.

Five days NITTTR Chandigarh - Faculty Development Programme on 'Advanced Machining Processes' was organized by Mechanical Engineering department from 6th to 10th May 2024.

Five days Virtual FDP on 'Research Innovation Design and Technology' was organized by Mathematics department from 3rd to 7th June 2024.

Five days Virtual FDP on 'Recent Trends of Advanced Functional Materials' was organized by Physics department from 27th to 31st May 2024.

Five days Virtual FDP on 'Role of Chemistry and Material Science in the Modern Era of Engineering' was organized by Chemistry department from 3rd to 7th June 2024.

International Conference

Two days online International Conference on 'Innovations in Thermal, Manufacturing, Structural and Environmental Engineering' was organized together by Agricultural Engineering, Civil Engineering and Mechanical Engineering departments on 26th & 27th April 2024. The chief guest was Mr. M. Sridhar, Department of Mechanical Engineering, University of Doha for Science and Technology, Doha, Qatar.

7th National Conference on 'Electrical Power and Energy Systems (EPES-2024)' was organized on 23rd March 2024 by Electricals and Electronics Engineering department. The resource person was Dr. P. Elangovan, Assistant Professor/EEE, School of Electrical and Communication Sciences, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai.

8th National Conference on 'Innovations in Computing and Communication Technology (NCICCT 2024)' was organized by Information Technology department on 5th April 2024.

3rd International Conference on 'Applied Science, Mathematics and Statistics - ICASMS -24' was organized by Mathematics department on 17th May 2024. The chief guest was Dr. Sathiyaraj Thambiayya, Assistant Professor, Institute of Actuarial Science and Data Analytics, UCSI University, Malaysia.

2nd International Virtual Conference on 'Recent Trends in Materials Science and Technology [RTMST-2024]' was organized by Physics and Chemistry department on 4th May 2024. The chief guest was Dr. P. Mosae Selvakumar, Associate Professor in Chemistry, Environmental Science Program, Asian University for Women, Bangladesh.

3rd International Virtual Conference on 'English Language and Literature [ICELL-2024]' was organized by English department on 8th May 2024. The chief guest was Dr. S. Elamparathy, Research and Consultancy Coordinator, University of Technology and Applied Sciences, Ibra Oman.

Hackathon

The department of Agricultural Engineering conducted Hackathon event on 25th & 26th March 2024.



The department of Artificial Intelligence and Data Science conducted Hackathon event on 22nd March 2024.



The department of Biomedical Engineering conducted Hackathon event on 27th & 28th March 2024.



The department of Computer Science and Engineering conducted Hackathon event on 15th & 16th March 2024.



The department of Electronics and Communication Engineering conducted Hackathon event on 22nd March 2024.



The department of Information Technology conducted TEZARIO Hackathon 2K24 event on 8th & 9th March 2024.

The department of Mechanical Engineering conducted KRATOS-2K24 Hackathon event on 27th March 2024. The chief guests were Mr.M.Yuvaraj, CEO, Skyrider Aero Solutions, Chennai., Dr.M.Vivekanandan, CEO-TRYCAE Industrial Engineering Pvt. Ltd., Trichy, Mr.P.Jagadeesh & Mr.S.Sanjaykumar, Technical Support Engineers, Harita Techserv Pvt.. Ltd, Coimbatore.



Project Expo

The Civil Engineering students exhibited their extraordinary talent in a Mega Project Expo organized in Builders Association of India, Namakkal on 11th April 2024 and won cash award of Rs. 22,500 for the best project display titled 'Hydroponic farming', 'Sky Train' & 'Smart Bridge'. The officials keenly examined the projects.



Project Expo 'EUREKA-2K24' was organized on 28th March 2024 by EEE department. The resource person was Mr.S.Vimal, Deputy Manager, Automation C&SP, Schneider Electric Infrastructure Ltd, Chennai.



MoU

MoU was signed by Agricultural Engineering department with Sree Vedha Dairy Private Limited, Musiri on 7th February 2024.

MoU was signed by Artificial Intelligence and Data Science department with BCBUZZ Technologies Private Limited on 29th February 2024.

Proposal Sanctioned

Mrs.S.Sangeetha, AP, Information Technology & Ms.V.Satya, AP, Artificial Intelligence and Data Science department received a grant of Rs.22.50 lakhs by MSME 3.0 Women's Hackathon in the month of February 2024.

Dr.R.Saravanan, ASP, Civil Engineering department received a Seminar grant of Rs.90, 000/- on the topic 'Unveiling the Current Trends and Sustainable Developments in Shear Wall Technology' from Science and Engineering Research Board (SERB), New Delhi on 15th & 16th March, 2024.

The following projects of Biomedical Engineering students were sanctioned grants from Naan Mudhalvan, Niral Thiruvizha, Government of Tamilnadu:

- Project on 'An Early Warning System That Employs Sensor Based Methodology in the Oil and Gas Industry to Swiftly Detect Leaks' was sanctioned for a grant of Rs. 10000
- Project on 'A Scent Free Solution for Composting Kitchen Waste at Home' was sanctioned for a grant of Rs. 10000
- Project on 'Reliable Explosion Risk Detection System for Oil and Gas Industries to Alert Potential Threats' was sanctioned for a grant of Rs. 10000
- Project on 'Education Based Game Application for Children with Autism Disorder' was sanctioned for a grant of Rs. 10000

Mr.T.Rajamanikandan, AP, Electrical and Electronics Engineering department & Head (IPR & Product Development) & Mr.K.Karthik, AP, Electrical and Electronics Engineering department received a project grant of Rs.1,00,000 for the project 'Murukku Making Machine to Double the Income of Farmers' through Millet Value Addition under SEG Sustainable Agriculture System, Unnat Bharat Abhiyan (UBA 2.0), National Coordinating Institute, IIT, Delhi.

Projects on 'Empowering Rural Creativity and Heritage using AI' & 'Empowering Health Care Professionals with Seamless Patient Tracking and Prescription Management' done by Information Technology students was sanctioned for a grant of Rs.20,000 from Naan Mudhalvan, Niral Thiruvizha, Government of Tamilnadu under the guidance of Mr.N.Sathish kumar, AP/IT & M.Suganthi, AP/IT on 11th March 2024.

Patent Filed

Dr.P.Dineshkumar filed patent titled 'Smart Agri Bot for Multi-crop Harvesting' Application No. 202441011222A on 8th March 2024.

Mr.S.Satheeshkumar filed patent titled 'Eco-friendly Piant and Electrical Insulation Liquid from Lignin and Tanin Extracted from Banana shell' Application No. 202441044698 on 14th June 2024.

Mr.T.Ashok & Mr.K.Bashkaran filed patent titled 'Innovative Process for Manufacturing Banana Fiber- Based Dielectric Capacitor' Application No. 202441044697 on 14th June 2024.

Dr.R.Asokan, Mr.T.Rajamanikandan, Dr.P.Arul, Dr.T.Sengolrajan, Mr.K.Kumar, Mrs.M.Geethalakshmi, Mrs.S.Lalitha, Mr.T.Dineshkumar, Mr.S.Harikumar, Mrs.Y.Vahidhabanu, Mr.R.Manikandan & Mrs.R.Deebika filed patent on 'Method for Producing Electronic Circuit Dot Boards from Banana Tree Residues' Application No.202441044712 A on 10th June 2024 and published on 14th June 2024.

Dr.M.Vivekanandan, Dr.D.Jagadeesh, Dr.G.Saravanan, Dr.K.Periasamy, Mr.N.Kawin, Mr.S.Kumaravel, Mr.S.Mohankumar, Mr.RA.Aravind, Mr.J.Mahendran & Mr.T.Rajamanikandan filed patent on 'Enhancing Solar Air Heater Efficiency Through

Innovative Flow Distribution Techniques Utilizing Guid' Application No.202441042464A on 31st May 2024 and published on 14th June 2024.

Mr.T.Rajamanikandan, Dr.P.Arul, Mr.T.Ashok, Mr.K.Karthik, Mrs.P.Valarmathi, Mr.R.Madanachitran, Mr.V.Srinath, Mr.K.Bashkaran, Mr.S.Saranya, Mr.R.Palanikumar & Mr.C.Gowrishankar filed patent on 'Innovative Process for Manufacturing Banana Fiber-based Dielectric Capacitor' Application No.202441044697 A on 10th June 2024 and published on 14th June 2024.

Mr.T.Rajamanikandan, Dr.P.Arul, Dr.R.Shankar, Dr.S.Kavipriya, Dr.R.Saravanan, Dr.P.Prabhu, Dr.N.Sridhar, Mr.S.Satheeshkumar, Mrs.K.Yazhini, Mr.R.Gopalakrishnan, Mrs.S.Revathi, Mrs.C.P.Niranjana & Ms.K.M.Swarna Devifiled patent on 'Eco-Friendly Paint and Electrical Insulation Liquid from Lignin and Tannin Extracted from Banana Sheet' Application No.202441044698 A on 10th June 2024 and published on 14th June 2024.

Mr.T.Rajamanikandan, Dr.J.Yogapriya, Dr.C.Saravanabhavan, Dr.S.Dhanabal, Dr.M.Arivukarasi, Dr.P.Preethi, Mr.C.Radhakrishnan, Mr.K.Karthick, Mr.R.Premkumar, Mrs.P.Valarmathi, Mr.P.Tamilnesan, Mrs.K.Lalitha & Mrs.N.Sarmiladevi filed patent on 'Artificial Intelligence-based Angle Changing Parabolic Solar dryer with Automatic Sun Tracking Climate' Application No.202441044709 A on 10th June 2024 and published on 14th June 2024.

Dr.R.Thanigaivelan, Dr.N.Sivashankar, Dr.D.Jagadeesh, Mr.S.Chandrakumar, Mr.P.Vignesh, Mr. S.V.Suryaa, Mr.A.P.Yaswanth Kumar filed patent on 'Electro Chemical Machining Apparatus' Application No. 409149-001 on 29th February 2024.

Mr.G.Ashwinprabhu, Mr.V.Raviraj, Dr.P.Tharaniya, Mr.K.S.Sriram, Dr.K.Shekar, Mr.R.Karthik, Mr. M.Dharani, Dr.G.M.Lionus Leo, Mr.Vennapusa Venkata Siva Reddy, Dr.K.P.Vasanthakumar, Mr.M.Aravindan filed patent on 'Development of Low Cost Parallel and Counter Flow Heat Exchanger' Application No. 202441044179 on 7th June 2024.

Dr.D.Balraj filed patent on 'Securing Cloud Data with a Hybrid Approach: Machine Learning & Cryptosystems' on 9th February 2024.

Dr.D.Balraj filed patent on 'A Novel Approach to Designing Routing Algorithms Using Graph Theory' on 16th February 2024.

Dr.A.Viji filed patent on 'Automatic Hybrid Seed Planting and Liquid Spray Machine' on 15th March 2024.

Consultancy Work

Project titled 'Electro Mechanical Thermal Based Compression Machine for Banana Fiber Napkin' was funded for an amount of Rs. 1,50,000 by Shalom Foundation, Thuraiyur, Trichy.

Project titled 'Automation Control Panel for Hydraulic Press Machine' was funded for an amount of Rs. 2,36,000 by Innovative Solutions, Bengaluru.

Project titled 'Design of Site plan (Schematic Layout of Solar Panel, S-SSB, Inverter and Lightning arrester of 200KW Roof Top Solar Power Plant)' was funded for an amount of Rs. 97,999 by Jaiwing Electrical Engineers, Karur.

Project titled 'Design of Site plan (Schematic Layout of Solar Panel, S-SSB, Inverter and Lightning arrester of 350KW Roof Top Solar Power Plant)' was funded for an amount of Rs. 97,999 by Jaiwing Electrical Engineers, Karur.

Project Titled 'Testing of 1:10 Scale Physical Model of Electro Static Precipitator of 3x210 MW Mejia Power Plant of Damodar Valley Corporation executed for EPC Company, Thermax' was funded for an amount of Rs.5,00,000 by Try CAE Industrial

Engineering Pvt. Ltd., Trichy for the duration from 1st August 2023 to 12th January 2024.

Seminar/Workshop/Guest Lecture/Webinar organized

Agriculture Engineering

Valedictory function & Seminar on 'Importance of Small Farm Mechanization in India' was organized on 27th April 2024. The resource person was Mr.R.Raja Chidambaram, Deputy General Manager, VST Tillers Tractors Limited, Bangalore.



Guest lecture on 'Recent Advancement in Farm Mechanization' was organized on 28th February 2024. The resource person was Dr.B.Suthakar, Associate Professor, TNAU, Tiruchirappalli.

Webinar on 'IoT Based Irrigation Automation System' was organized on 20th March 2024. The resource person was Mr.K.Dheivendhiran, HR Manager, Mobitech Wireless Solution Private Limited, Perundurai.

National Webinar on 'Food Quality and Safety Monitoring Using AI' was organized by the department of Agricultural Engineering on 28th June 2024.

Artificial Intelligence and Data Science

Seminar on 'Career Opportunities in Emerging Technology' was organized on 29th February 2024. The resource person was Mr.M.Maharaj, Founder & CEO, BCBUZZ Technologies Pvt. Ltd., Coimbatore.



Workshop on 'Exploring Cloud Infrastructure with Microsoft Azure' was organized on 6th January 2024. The resource person was Mr.Kuppurasu Nagaraj, Microsoft MVP, Senior Software Engineer, Kovai.co, Coimbatore.

Hands on Workshop titled 'Data Analytics' was organized on 8th March 2024. The resource person was Mr.M.Ajith, Team Leader, Knackbay Technologies Pvt. Ltd., Bangalore.

Workshop on 'iOS App Development' was organized on 31st March 2024. The resource person was Mr.U. Balaji, Software Developer, Pearson Education, Chennai.

Webinar on 'Build your Own Generative AI Model' was organized on 16th February 2024. The resource person was Mr.Trivikram, AI Expert, IIT, Delhi.

Webinar on 'Natural Language Processing Advancements and Application' was organized on 28th April 2024. The resource person was Mr.K.Aravinth, Head-Training and Development, Proplus Logics Solutions Pvt Ltd, Coimbatore.

Webinar on 'AI: The Invisible Hand Shaping Every Industry' was organized on 25th May 2024. The resource person was Mr.Senthilnathan Chidambaranathan, Associate Director, Technology Virtusa Corporation. US

Biomedical Engineering

Seminar on 'Opportunities in Biomedical Engineering' was organized on 22nd February 2024. The resource person was Mrs.V.Vamshi Priya Reddy, Director, Pulse Medical Services, Hyderabad.

Seminar on 'Life Saving Medical Equipments - A Pragmatic Perspective' was organized on 29th February 2024. The resource person was Mr.S.Thirumalairajan, HR and Chief Training Officer, KAV Biomedical Training and Education, Madurai.

Seminar on 'Diagnostic Tests in Dermatology' was organized on 28th March 2024. The resource person was Dr.S.Ramya, MD.DVL., Government Chengalpattu Medical College & Hospital, Chengalpattu.

Seminar on 'Applications of Biomedical Equipments in Operation Theatre' was organized on 27th April 2024. The resource person was Er.S.Gnana Sundharam, Field Service Engineer, Authorized Representative of Stryker India Pvt. Ltd., Karnataka.

SERB sponsored Workshop on 'Navigating the Nanoscale – Innovations and Applications in Nanomedicine' was organized on 19th & 20th January 2024. The resource persons were Dr.G.Mohan Kumar, Research Professor, Nano Information Technology Academy, Dongguk University, Seoul, Republic of Korea, Mr. R.Krithikadevi, Research Associate, Centre for Advanced Materials Research, Research Institute of Sciences and Engineering, University of Sharjah, United Arab Emirates, Dr.C.Siva, Associate Professor, SRM University, Kattankulathur, Chennai, Dr.S.Abhimanyu, Assistant Professor, Department of Pharmaceutical Science, Assam University (Central University), Silchar, Dr.K.V.Shriram, Senior Software Innovator, Intel Technologies, Bangalore.& Dr.J.Yogapriya, Dean (R&D), Kongunadu College of Engineering and Technology, Trichy.



Webinar on 'Biomed Entrepreneurs' was organized 10th May 2024. The resource person was Dr.D.Avinash Gandhi, Scientific Coordinator, Mother Cell Regenerative Centre, Trichy.

Civil Engineering

Seminar on 'Bitumen Products – Grades of Bitumen & Applications' (Civil Engineering Students Association (CESA)) was organized on 16th February 2024. The resource persons were Mr.P.R.Sanilkumar, Divisional Institutional Business, IOCL, and Madurai, Mr.Narendra Devu, Manager, Institutional Business, IOCL, Madurai & Mr.K.Karthick, Assistant Manager, Institutional Business, IOCL, Madurai.



SERB sponsored Seminar was organized on 15th & 16th March 2024

- 'Basic Design of RC Structural Elements' taken by the resource person Dr.A.Punitha Kumar, Associate Professor, Head of Structural & Geotechnical Engineering, Vellore Institute of Technology, Vellore

- 'Shear Wall Introduction & Design Provision' taken by the resource person Mr.A.Pradeep Reynold, Environmental Safety Engineer, STS-OQ, Oman

- 'Materials & Methods for Corrosion Control of Shear Walls' taken by the resource person Dr.M.Ashok, Senior Scientist, CSIR- CECRI, Karaikudi

- 'Advancements in Shear Wall Design: Exploring Structural Efficiency and Recent Developments' taken by the resource person Dr.R.Senthilkumar, Assistant Professor, Civil, National Institute of Technology, Tiruchirappalli

Guest Lecture on 'Skills Required and Opportunities in Civil Engineering' was organized on 24th February 2024. The resource person was Er.Ashok kumar, CEO & Founder, Construction Management Training Institute, Bangalore.

Webinar on 'Cost Management Software and Estimation' was organized on 16th March 2024. The resource person was Er.S.Thavamurugan, Functional Service, Assistant Manager, Infinity PMC Solutions Pvt. Ltd., Chennai.

Webinar on 'Grooming Civil Engineers for Industry Requirements' was organized on 12th April, 2024. The resource person was Mrs.S.Nithya, HR-Manager, UCONPT Structural System Private Limited, Chennai.

Computer Science and Engineering

Seminar on 'Quantum Computing' was organized on 23rd February 2024. The resource person was Dr.S.P.Rajamohana, Assistant Professor, School of Engineering and Technology, Pondicherry University, karaikalcampus.



Guest Lecture on 'Next-Generation Cloud Security-Strategic and Solutions' was organized on 9th March 2024. The resource person was Mr.C.Nageswaran, Cyber Security Head (IT & OT, Cloud) Hosur.

Guest Lecture on 'Navigating the Various Domains and Future of Computer Science' was organized on 15th March 2024. The resource person was Mr.Agnel John, Entrepreneur & Founder – Error Makes Clever Academy, Pudukkottai.

Guest Lecture on 'Building your Professional Career : Strategies for Successful Placement' was organized on 16th March 2024. The resource person was Mr.V.Meikeerthivasan, Deputy Manager-Jio Platforms Limited,Mumbai.

Workshop on 'Web Project Development using Python with Django' was organized on 30th January 2024. The resource person was Mr.S.Suresh, Software Developer, Accent Techno Soft, Coimbatore.

Workshop on 'Exploring Machine Learning Tools and Techniques with R&Python' was organized on 22nd March 2024. The resource person was Dr.S.Sathiya Devi, Assistant Professor/IT, University College of Engineering, BITCampus-Anna University, Trichy.

Workshop on 'Cloud Technologies with AWS' was organized on 23rd March 2024. The resource person was Mr.K.Elayaraja, Senior Software Analyst, Vaagai Technology& Mr.S.Balaji, CTO, Vaagai Technology, Chennai.

Webinar on 'Sales Prediction Analysis Based on Customer behaviors using Data Analytics' was organized on 16th May 2024. The resource person was Dr.Vengatesan Krishnasamy, Professor/ CSE, Sanjivani College of Engineering, Maharashtra.

Electronics and Communication Engineering

Seminar on 'PLC SCADA and Automation' was organized on 3rd February 2024. The resource person was Mr.V.Rajarajan, Project Engineer, IPCS Automation Pvt. Ltd., Trichy.

Seminar on 'Industrial IoT' was organized on 16th March 2024. The resource person was Mr.Ajay Godara, Techno-Preneur, Founder & CEO, Enovate skill, Innovator & Mentor of Change with NITI Ayog,(G.O.I) Chandigarh, India.

Seminar on 'Prepare Yourself for Industry 4.0' was organized on 22nd March 2024. The resource person was Mr.Jagan Javid & Mr.Muhammed Ilyas, Trainer & Developer, IT Expert Training, Chennai.

Seminar on 'Unlocking the Gateway Exploring the Digital to VLSI Flow' was organized on 4th May 2024. The resource person was Mr.Lokeshwaran Kittappan, Senior Design Lead, NXP Semiconductor Pvt Ltd, Bangalore.



Workshop on 'Unleashing Innovations on the Internet of Things' was organized on 9th May 2024. The resource person was Mr.R.Baskar, Assistant Professor, Kongunadu College of Engineering and Technology, Thottiam.

Guest Lecture on 'Building Your Professional Career Strategies for Successful Placement' was organized on 16th March 2024. The resource person was Mr.V.Meikeerthivasan, Deputy Manager, Jio Platforms Limited, Mumbai.

Electrical and Electronics Engineering

Seminar on 'Assembling, Analyzing & Testing of EV Application Motors & Controllers' was organized on 11th March 2024 through CoE, Internet of Things and Embedded Systems. The resource person was Er.S.Dhanabal, EV-Operations Head, Lucas TVS Limited, Pondicherry.



Workshop on 'Industrial Automation using Embedded Sensors with IoT Technology' was organized on 22nd & 23rd February 2024 through CoE, Internet of Things and Embedded Systems. The resource persons were Mr.M.Madhankumar & Mr.R.Venkatesan, Power Integrated Solutions, Trichy.

Workshop on 'Industrial Automation using Siemens PLC and SCADA' was organized on 8th & 9th March 2024 through CoE, Industriail Automation. The resource person was Mr.F.Antony Shane Caris, Project Engineer, Basell Automation System Pvt. Ltd., Chennai.

Guest lecture on 'Career Opportunities in the IT Industry' was organized on 9th March 2024. The resource person was Mr.S.Naveen, IVTL Infoview Technologies, Web Developer, Chennai.

Guest Lecture on 'Safety Integration in Industrial Automation' was organized on 16th March 2024 through CoE, Industriail Automation. The resource person was Mr.K Sathis Kumar, Managing Director, Innovative Solutions, Bangalore.

Guest lecture on 'Impact of DC-DC Converters in Electric Vehicle Technology' was organized on 23rd March 2024. The resource person was Dr.P.Elangovan, Assistant Professor/EEE, School of Electrical and Communication Sciences, B. S. Abdur Rahman Crescent Institute of Science and Technology, Chennai.

Information Technology

Seminar on 'Angular and Node' was organized on 23rd February 2024. The resource person was Mr.S.Manikandan, Senior Software Engineer,Aspire Systems, Chennai.

Seminar on 'Quantum Computing using Qiskit' was organized on 24th February 2023. The resource person was Dr.S.P.Rajamohana, Assistant Professor School of Engineering and Technology, Pondicherry University, Karaikal, Puducherry.



Seminar on 'Industrial Application of JAVA' was organized on 27th February 2024. The resource person was Mr.N.Rohan, Associate Engineer, CTS, Chennai.

Seminar on 'MongoDB's Aggregation Framework' was organized on 5th April 2024. The resource person was Ms. Madhuvandhy Mural, STG Infotech Indian – Chennai.

Seminar on 'The Future of AI' was organized on 30th April 2024. The resource person was Mr.Rajasekaran Patchimuthu, Associate Director – Digital Engineering, USA.

Seminar on 'A Strategy Approach of AI and ML and its Application' was organized on 20th May 2024. The resource person was Dr.N.Thillaiarasu, Reva University, Karnataka.

Workshop on 'Java Full Stack Development' was organized on 6th March 2024. The resource person was Mr.N.Kaviyarasan, Software Engineer, Vaken Technologies Private Limited, Chennai.

Workshop on 'Query Retrieval and RDBMS' was organized on 26th March 2024. The resource persons were Mr.S.Annamalai & Mr.M.Manojkumar, Trainers, Zealous Tech Corp, Salem.

Mechanical Engineering

Seminar on 'Opportunities and Challenges in Autonomous Vehicle' was organized on 16th February 2024. The resource person was Mr.P.Jagadeesh & Mr.S.Sanjaykumar, Technical Support Engineers, Harita Techserv Pvt. Ltd., Coimbatore.

Seminar on 'Artificial Intelligence in the Automobile Industry' was organized on 23rd March 2024. The resource person was Mr.Mugesh Kalaiarasan, Deputy Manager, Foed India Pvt Ltd, Chennai.



Guest Lecture on 'A Glance on Additive Manufacturing and Wire Arc Additive Manufacturing' was organized on 1st February 2024. The resource person was Dr.P.Sathiya, Department of Production Engineering, National Institute of Technology, Trichy.

Workshop on 'Integration of 3D Printing and Industry 4.0 in Product Development' was organized on 8th March 2024. The resource person was Mr.N.Ravikumar, AP/Mech and Mr.N.Kawin, AP/Mech, Kongunadu College of Engineering & Technology, Trichy.

Webinar on 'Development of Surface Composite using the Green Technology in FSP' was organized on 14th March 2024. The resource person was Dr.Ramavath Bheekya Naik, Assistant Professor, Department of Metallurgical and Materials Engineering, NIT, Raipur.

METAS Valedictory Function & Motivational Speech on 'Roadmap to Success' was organized on 30th May 2024. The resource person was Ms.S.Gayathry, Founder & CEO HRG Personality Studio, Puducherry.

Science and Humanities

National Level Workshop on 'Recents Trend in Graph Theory and its Application' was organized by Mathematics department on 7th May 2024. The resource person was Dr.P.Kandan, Assistant Professor, Department of Mathematics, Annamalai University, Chidambaram



International Virtual Seminar on 'Developing Professional and Leadership Skills through Communicative English' was organized by English department on 13th April 2024. The resource person was Mr.Shishir Kumar Bhushal, Head, St.Xavier's College, Nepal.

Guest Lecture on 'Polymeric Semiconductors for Flexible Organo Optoelectronics' was organized on 25th March 2024. The resource person was Dr.N.Somanathan, Deputy Director & Head, CSIR – Central Leather Research Institute, Chennai.

International Seminar on 'Nano Materials Based Chemical/Biosensors, Photo Detectors & Nanogenerators' was organized by Physics department on 29th April 2024. The resource person Dr.Yuvaraj Sivalingam, Research Scientist, King Abdullah University of Science & Technology, Saudi Arabia.

International Online workshop on '2D Graphic Carbon Nitride Nanosheets in Electrochemical Sensors' was organized by Chemistry department on 30th April 2024. The resource person was Dr.N.S.K.Gowthaman, Post-Doctoral Researcher School of Engineering, Monash University, Malaysia.

Professional Societies Activities

ICI Student Chapter

Seminar on 'Application of AI in Geospatial Sector' was organized on 23rd March 2024. The resource person was Mr.P.Gopi, Senior Data Scientist, GIS, Microwave Remote Sensing and Data Science Expert, Deepspatial.ai, Toronto, Canada.

Webinar on 'Tunnels and Underground Structure: A Primer' was organized on 17th April 2024. The resource person was Mr.S.Eniyanan, Engineering Manager, Engineering Design and Research Centre, Heavy Civil Infrastructure, L & T Construction, Chennai, Tamilnadu.

IEEE

Seminar on 'Mobile Edge Computing' was organized on 12th February 2024. The resource person was M.R.S Abirame, Recess Executive, Optum Health & Technology, Chennai, Tamil Nadu.

IETE Students Forum

Hands-on Training on 'Exploring and Building Real Time Automations using IoT' was organized on 14th March 2024. The resource person was Mr.R.Baskar, Assistant Professor, Kongunadu College of Engineering and Technology, Trichy.

Workshop on 'Matlab Tool for Image Processing Application' was organized on 4th May 2024. The resource person was Dr.T.Yuvaraja, Associate Professor, Kongunadu College of Engineering and Technology, Trichy.

ISAE

Workshop on 'Drip Technology in Precision Agriculture' was organized on 13th March 2024. The resource person was Mr.P.Ravikumar, Manager – Agronomy, Netafim, Coimbatore.

Valedictory function along with Workshop on 'Application of Drone Technology in Agriculture' was organized on 15th April 2024. The resource person was Chief Operation Officer, Vimanna Lab India Private Limited, Thanjavur, Tamil Nadu.

ISTE Student Chapter

ISTE Student Chapter Intra College Quiz Competition 'QWAVEZ-2k24' was organized on 26th March 2024.

Webinar on 'Recent Trends in Industrial Automation' was organized on 10th May 2024. The resource person was Mr.Praveen Subramani, Technical Lead, DiFACTO Robotics and Automation Pvt. Ltd., Bengaluru.

SAE

Workshop on 'FPV Drones' was organized on 25th & 26th March 2024. The resource person was Mr.M.Yuvaraj, CEO, Sky rider Aero Solutions, Chennai.

Webinar on 'Lithium Ion Battery for EV Applications' was organized on 7th March 2024. The resource person was Dr.P.K.Ajeet Babu, Manager, Technology Group Division, Automotive Research Association of India (ARAI), Pune.

Value Added Course

Agriculture Engineering

- Landscape Irrigation

Artificial Intelligence and Data Science

- Web Application Development

Civil Engineering

- VACCE12 'Sketch up'

Electronics and Communication Engineering

- Embedded System Programming for Industrial Applications
- Fundamentals of C and Python Programming

Electrical and Electronics Engineering

- VACEE14-Autodesk AutoCAD Electrical

Information Technology

- Hardware and Web Pentesting

Mechanical Engineering

- NX CAD
- SOLIDWORKS

Staff Contributions

Staff Achievements and Awards

Dr.J.Yogapriya, Professor, Dean (R&D), Computer Science and Engineering department received an award of Outstanding Research Scholar of the year 2024 from Ardor Comm, LinkedIn, Coimbatore on 3rd May 2024.



Dr.J.Preetha, Professor & Dean (Academics & IQAC) received the Award 'Kalvisaar Sirappu Virudhu' from ARAM Foundation in Narada Gana Sabha, Chennai on 25th May 2024.



Our college have been honored with the ISTE Appreciation Award for achieving the highest enrollment of LMs amongst Engineering Colleges. Dr.M.Dharmalingam, Professor & Dr.T.Yuvaraj, ASP, Electronics and Communication Engineering department received an award



Staff as a Resource Person

Dr.R.Asokan, Principal & Professor, Electronics and Communication Engineering department acted as a Technical Committee Member in Fourth International Conference on Circuits, Signals, Systems and Securities ICCSS-2024 on 5th & 6th April 2024.

Dr.J.Yogapriya, Professor, Dean (R&D), Computer Science and Engineering department acted as a Chief Guest during the Academic Excellence Award 2024 at Sri Padasalai Academy, Manaparai, Trichy. She motivated the school students on the scope of higher education.

Dr.J.Yogapriya, Professor, Dean (R&D), Computer Science and Engineering department acted as a Eminent speaker at Le-Meridien , Coimbatore on 3rd May 2024.

Mr.N.Mukilan, AP, Agriculture Engineering department gave Seminar titled 'Role of Tractors in Modern Agriculture' on 15th April 2024 at Erode Sengunthar Engineering College, Erode.

Mrs.M.Vanitha, AP, Artificial Intelligence and Data Science department selected as NPTEL translator in SWAYAM – NPTEL.

Dr.K.Baskar, ASP/Head, Artificial Intelligence and Data Science department gave lecture on 'Data Science' at Shreenivasa Engineering College, B.Pallipatti on 18th April 2024.

Dr.N.Sridhar, AP, Civil Engineering department gave a lecture in Webinar on 'GPS Transmission and Information" organized by Erode Sengunthar Engineering College, Perundurai, Erode on 24th April 2024.

Dr.M.Dharmalingam, Professor, Electronics and Communication Engineering department is appreciated for his instrumental role as SPOC of the SWAYAM NPTEL Local chapter during Jan to April 2024.

Mr.T.Rajamanikandan, AP, Electrical and Electronics Engineering department & Head (IPR & Product Development) acted as resource person in celebration of World Environment Day organized by The Institution of Engineers (India), Thiruvallur Local Center on the topic 'Organic Agriculture' on 30th June 2024 in online mode.

Dr.A.Nithya, ASP, Mechanical Engineering department gave lecture on 'Universal Human Values' at Vijaya Institute of Management on 29th May 2024.

Publication of Book/Manual

Dr.V.Gopinath, Dr.P.Dineshkumar & Mr.M.Prabhu, Renewable Energy in Agricultural Engineering, The Charulatha Publications, ISBN: 978-81-973219-6-2, June 2024.

Mr.S.Satheeshkumar & Mr.N.Mukilan, Remote Sensing Geographical Information System, The Charulatha Publications, ISBN: 978-81-973219-7-9, June 2024.

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Dr.J.Preetha, Mrs.N.Sarmiladevi & Ms.V.Sathya, Deep Learning Techniques, The Charulatha Publications, Chennai, ISBN: 978-81-973219-1-7, June 2024.

Dr.J.Preetha, Dr.K.Baskar & Mrs.PG.Gayathri, Data and Information Security, The Charulatha Publications, Chennai, ISBN: 978-81-973219-9-3, June 2024.

Dr.K.Baskar, Mrs.M.Vanitha & Ms.MA.Swedhaa, AI in Robotics, The Charulatha Publications, Chennai, ISBN: 978-81-973219-5-5, June 2024.

Dr.K.Baskar, Mrs.N.Sarmiladevi & Mrs.PG.Gayathri, Digital Marketing, The Charulatha Publications, Chennai, ISBN: 978-81-973219-2-4, June 2024.

Dr.A.Sampath & Mr.T.Muthukumar, Electrical Safety and Quality Assurance, The Charulatha Publications, Chennai, ISBN: 978-93-95211-98-7, January 2024.

Ms.M.Amritha & Ms.M.Thendral, Wearable Systems, The Charulatha Publications, Chennai, ISBN: 978-93-95211-99-4, January 2024.

Dr.T.Yuvaraja & Mr.T.Dineshkumar, IoT in Agricultural Engineering, The Charulatha Publications, Chennai, ISBN: 978-81-968904-7-6, January 2024.

Mr.C.Dineshbabu, Mr.N.Ravikumar, Dr.N.Shivashankar & Mr.J.Mahendran, Design of Transmission Systems, The Charulatha Publications, Chennai, ISBN: 978-81-968426-2-8, January 2024.

Paper Publication in Journals

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Paper Publication in Conference

Dr.V.Gopinath, ASP, Agriculture Engineering department presented papers titled 'Control of Food Waste Through IoT Integration' & 'IoT Based Temperature and Relative Humidity Monitoring System for Oyster Mushroom Cultivation' in the International Conference organized by Erode Sengunthar Engineering College, Erode on 30th April 2024.

Dr.P.Dineshkumar, AP, Agriculture Engineering department presented paper titled 'Experimental Investigation of the Thermal Performance of the Trapezoidal Solar under Trichy Climate Conditions' in the International Conference organized by Annapoorna Engineering College, Salem on 22nd & 23rd March 2024.

Dr.P.Dineshkumar, AP, Agriculture Engineering department presented paper titled 'Experimentation of Smart Irrigation System for Water Conservation using Artificial Intelligence' in the International Conference organized by Kongunadu College of Engineering and Technology, Trichy on 26th & 27th April 2024.

Dr.P.Dineshkumar, AP, Agriculture Engineering department presented paper titled 'Oyster Mushroom Growing with Tea Waste and Monitoring Using IoT' in the International Conference organized by Erode Sengunthar Engineering College, Erode on 30th April 2024.

Mr.M.Sathishkumar, AP, Agriculture Engineering department presented paper titled 'Impact of Liquid Organic Fertilizers on Growth and Yield of Medicinal Plants' in the International Conference organized by VIT, Vellore on 2nd & 3rd February 2024.

Mr.N.Mukilan, AP, Agriculture Engineering department presented paper titled 'Production of Biogas from Water Hyacinth by Solid State Anaerobic Digestion Method' in the International Conference organized by Erode Sengunthar Engineering College, Erode on 30th April 2024.

Ms.G.Veera Karunya, AP, Agriculture Engineering department presented paper titled 'Transforming Bite-Related Healthcare with Machine Learning, Tele health and Digital Integration' in the International Conference organized by KSR College of Technology, Tiruchengode on 15th & 16th March 2024.

Mrs.N.Sarmiladevi, AP, Artificial Intelligence and Data Science department presented papers titled International Conference titled 'Plant Species Classification', 'Student Admissions Prediction System Using AI/ML Techniques', 'Improved Accuracy Face Mask

Analysis using YOLOV5 and Auto Labelling' & 'Aircraft Recognition with CNN in Satellite Imagery' in the International Conference on 'Intelligent Computing & Information Technology (ICIT-24)' organized by Erode Sengunthar Engineering College, Erode on 3rd & 4th April 2024.

Mrs.PG.Gayathri, AP, Artificial Intelligence and Data Science department presented papers titled 'Gesture to Speech and Speech to Gesture Converter', 'Human pose estimation for fitness' & 'Resume Parser And Analyser Using NLP' organized by St.Joseph College of Engineering College, Chennai, in the 6th International Conference on 'Emerging Trends in Engineering and Technology (ICETET- 24)' on 17th & 18th April 2024.

Mrs.M.Vanitha, AP, Artificial Intelligence and Data Science department presented papers titled

- 'A Secure Approach to Avoid Data Repetition in Cloud Storage Systems' in the International Conference organized by K S Rangasamy College of Technology, Tiruchengode on 15th & 16th March 2024.

- 'Virtual Mouse Using MediaPipe' & 'Flutter Integrated Food Ordering Assistance using Dialog-Flow' organized by Erode Sengunthar Engineering College (Autonomous), Perundurai in the International Conference on 'Intelligent Computing & Information Technology (ICIT - 24)' on 3rd & 4th April 2024.

- 'Real Time Vehicle Detection and Space Optimization Through Android Based Mobile Application' organized by St.Joseph College of Engineering College, Chennai, in the 6th International Conference on 'Emerging Trends in Engineering and Technology (ICETET- 24)' on 17th & 18th April 2024.

Ms.V.Satya, AP, Artificial Intelligence and Data Science department presented paper titled 'A Secure Approach to Avoid Data Repetition in Cloud Storage Systems' in the International conference organized by K S Rangasamy College of Technology, Tiruchengode on 15th & 16th March 2024.

Mr.T.Ashok, AP, Biomedical Engineering department presented papers titled

- 'Deep Learning Based Multimodal Ensemble Classification of Breast Cancer as a Prognosis' & 'Pregnancy Postpartum Hemorrhage Detection using Ultrasonic Sensor and Automated Blood Compensation' in the International Conference on 'Intelligent Computing & Information Technology (ICIT-24)' organized by Sengunthar Engineering College, Erode on 3rd & 4th April 2024.

- 'Sound Bite Hearing System Embed with OCR Techniques for blind and Deaf People' in the International Conference on 'Exploring AI, IOT, Science & Technology (ICEAIST-24)' organized by M.A.M. School of Engineering, Trichy on 26th & 27th April 2024.

Dr.P.Elamurugan, Professor, Biomedical Engineering department presented papers titled

- 'A Non Invasive Pre Eclampsia Predictor using Machine Learning' in the International Conference on 'Intelligent Computing & Information Technology (ICIT-24)' organized by Sengunthar Engineering College, Erode on 3rd & 4th April 2024.

- 'Amalgamation of Phototherapy in an IoT Based Smart and Secure Infant Incubator' in the National Conference on 'Data Analytics and Intelligence Computing' organized by Velammal Institute of Technology, Chennai on 6th April 2024.

- 'Wireless Power Transfer System for Charging Implantable Cardiac Pacemaker' & 'Design Tracking of Volumetric Blood Flow Measurements' in the National Conference on 'Emerging Trends in Communication and Networking (ETCAN'24)' organized by Kongunadu College of Engineering and Technology, Trichy on 6th April 2024.

Dr.A.Sampath, ASP, Biomedical Engineering department presented papers titled

- 'An Automatic Anesthesia Control System through Sensor using Node MCU' in the International Conference on Manufacturing,

Simulation and Control (ICMSC 2024) organized by Karpagam College of Engineering, Coimbatore on 23rd & 24th March 2024.

- 'Non Invasive Blood Group Detector using NIR Spectroscopy' in the International Conference on 'Newer Engineering Concepts and Technology (ICONNECT-2024)' organized by K.Ramakrishna College of Technology, Trichy on 28th March 2024.

- 'An Early Warning System that Employs Sensor Based Methodology in the Oil and Gas Industry to Swiftly Detect Leaks' & 'EMG Controlled 3D Printed Bionic Arm for Upper Limb Amputation Person' in the National Conference on 'Emerging Trends in Communication and Networking (ETCAN'24)' organized by Kongunadu College of Engineering and Technology, Trichy on 6th April 2024.

Mr.T.Muthukumar, AP, Biomedical Engineering department presented papers titled

- 'Body Posture Determination of the Heart Failure Patient from Ankle Orientation Measurement' in the International Conference on Manufacturing, Simulation and Control (ICMSC 2024) organized by Karpagam College of Engineering, Coimbatore on 23rd & 24th March 2024.

- 'A Scent Free Solution for Composting Kitchen Waste at Home' in the National Conference on 'Emerging Trends in Communication and Networking (ETCAN'24)' organized by Kongunadu College of Engineering and Technology, Trichy on 6th April 2024.

- 'Reliable Explosion Risk Detection System for Oil and Gas Industries to Alert Potential Threats' in the National Conference on 'Data Analytics and Intelligence Computing' organized by Velammal Institute of Technology, Chennai on 6th April 2024.

Mr.K.Bashkaran, AP, Biomedical Engineering department presented papers titled

- 'Exhaled Breath Analysis for Diagnosis and Monitoring of Diabetes Level in Patients' & 'An Innovative COPD Management Utilization System with Mobile Application' in the National Conference on 'Emerging Trends in Communication and Networking (ETCAN'24)' organized by Kongunadu College of Engineering and Technology, Trichy on 6th April 2024.

- 'Accelerometer based Orthopedic Braces for Rehabilitation' & 'Design and Implementation of Centralized Medical Air Plant.' in the National Conference on 'Data Analytics and Intelligence Computing' organized by Velammal Institute of Technology, Chennai on 6th April 2024.

Ms.M.Thendral, AP, Biomedical Engineering department presented papers titled

- 'Design of Smart Pillow for Patient with Nocturnal Hypoventilation Syndrome (NHS) using IOT' in the International Conference on Manufacturing, Simulation and Control (ICMSC 2024) organized by Karpagam College of Engineering, Coimbatore on 23rd & 24th March 2024.

- 'Real Time ECG Monitoring and QRS Complex Detection in Wearable Wrist Band' in the International Conference on 'Intelligent Computing & Information Technology (ICIT-24)' organized by Senguthar Engineering College, Erode on 3rd & 4th April 2024.

- 'An Education Based Game Application for Children with Autism Disorder' in the National Conference on 'Emerging Trends in Communication and Networking (ETCAN'24)' organized by Kongunadu College of Engineering and Technology, Trichy on 6th April 2024.

Ms.M.Amritha, AP, Biomedical Engineering department presented papers titled

- 'Remote Controlled Bed Cum Chair Transformation for Maximizing Convenience' & 'Eyeball Gesture Controlled Automatic Wheelchair using Recurrent Neural Networks' in the International Conference on Manufacturing, Simulation and Control (ICMSC 2024) organized by Karpagam College of Engineering, Coimbatore on 23rd & 24th March 2024.

- 'Diagnosis and Prevention of Varicose Vein Disease using Peltier Effect' in the International Conference on 'Newer Engineering Concepts and Technology (ICONNECT-2024)' organized by K.Ramakrishna College of Technology, Trichy on 28th March 2024.

- 'Embedded Solution for Managing Diabetic Foot Ulcer' in the International Conference on 'Intelligent Computing & Information Technology (ICIT-24)' organized by Senguthar Engineering College, Erode on 3rd & 4th April 2024.

Dr.S.Kavipriya, Prof, Mr.B.Sasivarman, AP, & Mr.R.Nagalakshmi, AP, Civil Engineering department presented paper on 'Experimental Study on Replacement of Ceramic Waste for Fine Aggregate in Concrete' in 11th International Conference on 'Integration of Science and Technology for Sustainable Development – 2024 (ICIST-2024)' organized by Sathayabama Institute of Science and Technology, Chennai from 1st to 3rd February 2024.

Dr.S.Kavipriya, Prof & Mr.B.Sasivarman, AP, Civil Engineering department presented paper on 'Strength Analysis of Geopolymer Concrete with Optimal Fiber Fraction' in 11th International Conference on 'Integration of Science and Technology for Sustainable Development – 2024 (ICIST-2024)' organized by Sathayabama Institute of Science and Technology, Chennai, from 1st to 3rd February 2024.

Mr.M.Sakthivel, AP, Mr.S.Senthilkumar, AP, Mr.S.Southamirajan, AP & Mr.S.Elango, AP, Civil Engineering department presented papers on 'Enhancing the Utilization of Textile Sludge as Sustainable Construction Materials' & 'Studies on Reinforcing Scorched Concrete through Self-Repair Mechanisms' in 11th International Conference on 'Integration of Science and Technology for Sustainable Development – 2024 (ICIST-2024)' organized by Sathayabama Institute of Science and Technology, Chennai, from 1st to 3rd February 2024.

R.Narmadha & Dr.J.Yogapriya, Professor, Dean (R&D), Computer Science and Engineering department presented paper on 'Brain Tumor Classification using Pre-trained Deep Convolutional Neural Networks' in International Conference on 'Advanced Data-Driven Intelligence and Engineering' organized by JAIN University, Bangalore from 7th to 9th March 2024.

M.Amuthan, S.Jeeva Ananth, V.K.Vishwa & Dr.J.Yogapriya, Professor, Dean (R&D), Computer Science and Engineering department presented paper on 'Lane Line detection using YOLOv3' in National Conference on 'Recent Trends in Analytics and Computing Technologies' organized by SIMATS Engineering, Chennai on 15th March 2024.

Dr.J.Yogapriya Professor, Dean (R&D), Computer Science and Engineering department Presented paper on 'An Integrated Framework for Women's Fertility Stage Analysis using AI and IoT-Driven Technologies' in 6th International Conference on 'Entrepreneurship, Innovation & Export (ICEIE 2024) organized by Saito University, Malasiya in association with Periyar

University, Salem from 26th to 28th March 2024.

K.J.Arun Kumar, B.Srikanth, P.Vignesh & Dr.J.Yogapriya, Professor, Dean (R&D), Computer Science and Engineering department presented paper on 'Futuristic Loan Management application with Wallets, Peer Loans and AI-Driven Approval Prediction' in National Conference on 'Futuristic Trends in Computing and Information Technology' organized by PA College of Engineering and Technology, Pollachi on 28th March 2024.

R.Subashini & Dr.C.Saravanabhavan, Professor, Computer Science and Engineering department presented paper on 'An Intelligent UTI Forecast Model In Fog Empowered Environment using Regularized XGBOOST Ensemble Approach' in International Conference on 'Contemporary Engineering and Technology' organized by Prince Shri Venkateshwara Padmavathy Engineering College, Chennai on 23rd & 24th March 2024.

T.Gayathri, P.Revathi, R.Mohana Priya & Dr.C.Saravanabhavan,

Professor, Computer Science and Engineering department presented paper on 'Automatic Street Light Fault Detection System' in International Conference on 'Multidisciplinary Research & Innovation' organized by Radhakrishna Institute of Technology and Engineering, Odisha on 27th & 28th March 2024.

S.Abilesh Kumar, R.Gokulkrishnan, M.Mohamed Halith & Dr.S.Dhanabal, ASP, Computer Science and Engineering department presented paper on 'An Enhanced Network Monitoring and Threat Detection System Leveraging Packet Analysis through Scapy' in International Conference on 'Futuristic Trends in Science, Engineering and Management' organized by St. Xavier's College of Management and Technology, Chennai on 23rd & 24th February 2024.

G.Dharun Kumar, S.Praveen, T.Pushparaj & Dr.S.Dhanabal, ASP, Computer Science and Engineering department presented paper on 'Storage and Energy Efficiency in Cloud Computing' in National Conference on 'Futuristic Trends in Computing and Information Technology' organized by P.A.College of Engineering and Technology, Pollachi on 28th March 2024.

K.Madhumitha & Dr.S.Dhanabal, ASP, Computer Science and Engineering department presented paper on 'Gesture-Driven Virtual Assistant : Empowering Individuals with Implements' in International Conference on 'Recent Trends in Engineering, Technology and Management' organized by Suguna College of Engineering, Coimbatore on 5th & 6th April 2024.

R.Prathiyangkiran, S.Balayukes, V.Poovarasana & Dr.M.Arivukarasi, ASP, Computer Science and Engineering department presented paper on 'IoT based AI Women and Child Protection Device' in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM TRP Engineering College, Trichirappalli on 14th & 15th March 2024.

E.Kesavamoorthis, S.Nithish, M.Ragul & Dr.M.Arivukarasi, ASP, Computer Science and Engineering department presented paper on 'Artificial Eye for Blind' in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM TRP Engineering College, Trichirappalli on 14th & 15th March 2024.

B.Abishek, A.Joandsouza, P.Karnesh & Mr.C.RadhaKrishnan, AP, Computer Science and Engineering department presented paper on 'Diabetes Prediction using Machine Learning' in International Conference on 'Research Trends in Semiconductor Design and Artificial Intelligence' organized by SNS College of Technology, Coimbatore on 28th & 29th February 2024.

M.Dharani & Mr.C.Radhakrishnan, AP, Computer Science and Engineering department presented paper on 'Optimizing Breast Cancer Prediction : A Multimodal Dataset Approach With Xgboost' in International Conference on 'Emerging Smart Computing & Informatics' organized by AISSMS Institute of Information Technology, Pune from 5th to 7th March 2024.

G.Parthasarathi, S.Sabarish, J.S.Prabhu & Mr.R.Premkumar, AP, Computer Science and Engineering department presented paper on 'Secure Image Data Sharing with Traitor Tracing using Blockchain Technology' in International Conference on 'Research Trends in Semiconductor Design and Artificial Intelligence' organized by SNS College of Technology, Coimbatore on 28th & 29th February 2024.

S.Akash, C.Kabilarasan, R.Sugan & Mr.R.Premkumar, AP, Computer Science and Engineering department presented paper on 'Voter Verify : A Tkinter Based Interface for Reliable Face Recognition in Election Systems' in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM TRP Engineering College, Trichirappalli on 14th & 15th March 2024.

N.Saranya & Mrs.T.Deepa, AP, Computer Science and Engineering department presented paper on 'Duplicate Detection on Cloud Data with Re-Encryption Based Data Sharing' in International Conference on 'Advanced Data Driven Intelligence and Engineering' organized by JAIN University, Bangalore from 7th to 9th March 2024.

A.Chezhiyan, N.Kirubanithi & Mrs.T.Deepa, AP, Computer Science

and Engineering department presented paper on 'Crowd Funding Platform by using Blockchain' in International Conference on 'Artificial Intelligence, 5G Communications and Network Technologies' organized by Velammal Institute of Technology, Chennai on 21st & 22nd March 2024.

N.M.Geetha, M.Lavanya, N.M.Nandhika & Mr.K.Karthik, AP, Computer Science and Engineering department presented paper on 'Blind People Virtual Reality Environment with Automatic Recommendation Approach' in International Conference on 'Engineering, Technology and Science' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024.

R.Hariprasath, M.Tamil, V.Yuvaraj & Mr.K.Karthik, AP, Computer Science and Engineering department presented paper on 'AI-Powered Real-time Monitoring and Vigilance Alert System' in International Conference on 'Artificial Intelligence, 5G Communications and Network Technologies' organized by Velammal Institute of Technology, Chennai on 21st & 22nd March 2024.

Mr.K.Karthick AP, Computer Science and Engineering department presented paper on 'Enhancing VANET Efficiency with ACRR Technique for Improved Traffic Management and Network Scalability' in IEEE sponsored International Conference on 'Science and Technology, Engineering and Management (ICSTEM '24)' organized by KIT- Kalaignarkaranidhi Institute of Technology, Coimbatore on 26th and 27th April 2024.

R.Praveena, R.Shruti, S.Thirisha & Mr.K.Anguraju, AP, Computer Science and Engineering department presented paper on 'Secure and Verifiable Remote Sensing Image Retrieval in a Cloud Environment with Blockchain Support' in National Conference on 'Recent Trends in Analytics and Computing Technologies' organized by SIMATS Engineering, Chennai on 15th March 2024.

N.Agatheswaran A.Manikandan, T.Vihirthan & Mr.K.Anguraju, AP, Computer Science and Engineering department presented paper on 'Online Personalized Learning and Tutoring Tool Approach' in International Conference on 'Engineering, Technology and Science' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024.

K.Dhanalakshmi, S.B.Shreya & Mrs.L.Nivetha, AP, Computer Science and Engineering department presented paper on 'Deep Learning Models for Early Detection and Classification of Skin Cancer' in International Conference on 'Artificial Intelligence, 5G Communications and Network Technologies' organized by Velammal Institute of Technology, Chennai on 21st & 22nd March 2024.

A.Jebastin, M.Sheik Ahamed, R.Vasanthan & Mr.R.Madana Chitran, AP, Computer Science and Engineering department presented paper on 'Real time Cyclone Detection using Hybridized Deep Learning Model' in National Conference on 'Futuristic Trends in Computing and Information Technology' organized by P.A.College of Engineering and Technology, Pollachi on 28th March 2024.

A.Harish Kumar, V.Sakthivel & Mrs P.Valarmathi, AP, Computer Science and Engineering department presented paper on 'Automatic Pronunciation Analysis using AI' in International Conference on 'Futuristic Trends in Science, Engineering and Management' organized by St. Xavier's College of Management and Technology, Chennai on 23rd & 24th February 2024.

K.Shanmuga Priya & Mrs P.Valarmathi, AP, Computer Science and Engineering department presented paper on 'Keloid Disease Detection using Deep Learning Resnet50 Algorithm' in International Conference on 'Recent Trends in Engineering, Technology and Management' organized by Suguna College of Engineering, Coimbatore on 5th and 6th April 2024.

R.Hema Bharathi, R.Jeevitha, H.Sabrin Begam & Mrs.K.Lalitha, AP, Computer Science and Engineering department presented paper on 'A Vision-based Navigation System for the Visually Impaired using ML' in International Conference on 'Engineering, Technology and Science' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024.

N.Keerthana, S.Tharika Dharshini & Mrs.P.Thenmozhi AP, Computer Science and Engineering department presented paper on 'A Comprehensive Exploration of Ovarian Cysts and their Clinical Dynamics Using Densenet Framework' in National Conference on 'Energy Power Integrated Circuits and Systems' organized by Bannari Amman Institute of Technology, Sathyamangalam on 22nd February 2024.

R.Nandhini, A.Poongodi, V.Vinisha Franshee & Mrs.K.M.Swarna Devi, AP, Computer Science and Engineering department presented paper on 'Secure Multiple Disease Diagnosis System using CNN Algorithm' in National Conference on 'Recent Trends in Analytics and Computing Technologies' organized by SIMATS Engineering, Chennai on 15th March 2024.

K.Keerthana, T.Saranya, M.Sridharshini & Mrs.V.Dhanalakshmi, AP, Computer Science and Engineering department presented paper on 'Secure Data Storage using ECC Encryption with Verifiable Data Sharing in Cloud' in International Conference on Renewable and Sustainable Energy Technologies' organized by Bannari Amman Institute of Technology, Sathyamangalam on 22nd and 23rd March 2024.

P.Shankar, R.Dinesh, S.Venkatesh & Mrs.Y.Vahidhabanu, AP, Computer Science and Engineering department presented paper on 'Railway Vigilance - Elevating Safety Standards with Track Monitoring' in International Conference on 'Engineering, Technology and Science' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024.

M.Abinaya, S.Kaviya, P.Manju & Dr.M.Dharmalingam, Professor, Head, Electronics and Communication Engineering department presented paper on 'Peri-Urban Civic Services Enhancement System' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

Dr.B.Umarani, Professor, Electronics and Communication Engineering department presented paper on 'Develop A Deep Learning Algorithm for Speech Signal Dereverberation' in International Conference on Integrating Recent Innovations in Science and Technology: Shaping the Future (ICIRIST 2024)' organized by Dhanalakshmi Srinivasan Engineering College, Perambalur from 1st to 3rd February 2024 (ISBN:978-93-91977-75-7).

V.Rajarajeshwari, M.Sree Dhanashiya, S.S.Suruthiga, Dr.B.Umarani, Professor, Electronics and Communication Engineering department presented paper on 'Resource Allocation in Hybrid Networks Secured By Quantum Key Distribution' in 8th International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024 (ISBN: 978-93-340-1332-0).

S.Adhithya, D.Kamalesh, K.Lakshmanakumar Dr.K.Amudha, ASP, Electronics and Communication Engineering department presented paper on 'Transmission and Reception of WiFi Signals using Software Defined Radio' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

S.Adhithya, D.Kamalesh, K.Lakshmanakumar, Dr.K.Amudha, ASP, Electronics and Communication Engineering department presented paper on 'Developing a Web App for Improving Operational Efficiency in Patient Care' in 7th National Conference on 'Emerging Trends in Communication and Networking (ETCAN'24)' organized by Kongunadu College of Engineering and Technology on 6th April 2024. (ISBN: 978-81-970701-9-8).

S.Abinithi, R.Boomika & Mrs.T.Meenal, ASP, Electronics and Communication Engineering department presented paper on 'Segmentation and Classification of Melanoma Skin Cancer Using Deep Learning Techniques' in 3rd National Conference on

'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

S.Gokulakannan, R.Gokul, P.Madhan, Dr.P.Elayaraja, ASP, Electronics and Communication Engineering department presented paper on 'An Efficient Approach for Detection and Prevention of Gray-Hole Attacks in VANET'S' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

C.Arun, S.Mohanraj, L.Balasubramani & Dr.T.Yuvaraja, ASP, Electronics and Communication Engineering department presented paper on 'AI based Smart Vision Assistive System' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

I.Kiruthika, P.Dharshini & Mr.N.Jayapal, AP, Electronics and Communication Engineering department presented paper on 'AI and Image Processing in MIRET Approach for Landslide Detection in Geotechnical Management' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

S.Mahendrakumar, S.Kiruthika, P.Vijayakumar, G.Karthikeyan, Dr.V.Bharathi, ASP & K.Vanitha, Electronics and Communication Engineering department presented paper on 'Design and Fabrication of Multiband Planar Antenna for 5G and Next-Generation Mobile Handset Applications' IEEE Conference, January 2024 (IEEE Explore), DOI: 10.1109/ICSC-NA58489.2023.10370711.

J.T.Akshaya, K.Dhivya, S.Kamali & Dr.V.Bharathi, AP, Electronics and Communication Engineering department presented paper on 'Efficient Automated Material Handling: Advanced Vehicle Control for Pick and Place System' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

M.Nadhiya, S.Roshini, A.Varshni, Dr.V.Bharathi, AP, Electronics and Communication Engineering department presented paper on 'Smart Ration Card Using Multi Security System' in 8th International Conference on Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024 (ISBN: 978-93-340-1332-0).

K.M.Monica, K.Ghamya & Mrs.M.Geethalakshmi, AP, Electronics and Communication Engineering department presented paper on 'Vehicle Type Detection and Classification Using Improved Relief Feature Selection Algorithm and Bidirectional Gated Recurrent Unit' in 2nd IEEE International Conference on 'Data Science and Information System (ICDSIS - 2024)' organized by Malnad College of Engineering Hassan, Karnataka on 17th & 18th May 2024.

S.Deepika, P.Gowsika, K.Kaviya & Mr.A.Suresh Kumar, AP, Electronics and Communication Engineering department presented paper on 'High Efficient VLSI Design for Lossless ECG Compression' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

R.Papitha, R.Sandhiya, V.Sangeetha, Mrs.T.Beni Steena, AP, Electronics and Communication Engineering department presented paper on 'Smart Electric Vehicle Management System Using ESP32 Microcontroller' in 8th International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024 (ISBN: 978-93-340-1332-0).

Mrs.T.Beni Steena, AP & Dr.R.Asokan, Principal & Professor,

Electronics and Communication Engineering department presented paper on 'A Novel 4-Channel Optical Demultiplexer using Photonic Crystal Ring Resonator' in 8th International Conference on 'Microelectronics Electromagnetics and Telecommunications (ICMEET 2023)' Springer, Singapore pp. 191–202, April 2024.

H.M.Moyeenudin, Mr.S.Hari Kumar, AP, M.Narender, A.Jose Anand, J.Amutharaj, Electronics and Communication Engineering department presented paper on 'Comparative Analysis of Video Transmission in Vehicular Networks using IEEE 802.11g and IEEE 802.11p Standards' IEEE Conference, January 2024 (IEEE Explore), DOI: 10.1109/ICAEECI58247.2023.10370925.

S.Lohith, N.Lokith, M.Madhankumar & Mr.S.Hari Kumar, AP, Electronics and Communication Engineering department presented paper on 'Optimizing System Performance Using AES for Hardware Trojan Detection with Minimizing the Area' in 8th International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024 (ISBN: 978-93-340-1332-0).

Dineshkumar Thangaraju & Dr.R.Asokan, Principal & Professor, Electronics and Communication Engineering department presented paper on 'An Investigation of Image Security and Image Steganography Techniques' IEEE Conference, February 2024, (IEEE Explore), DOI:10.1109/ICACIC59454.2023.10435044.

S.Arivumathi, S.Harshini, S.Madhushya & Mr.T.Dineshkumar, AP, Electronics and Communication Engineering department presented paper on 'Smart Leakage Detection and Quality Surveillance for Sustainable Water Systems' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

K.Charulatha, K.Mukila, S.Kaviya & Mr.S.Baskar, AP, Electronics and Communication Engineering department presented paper on 'Transformative Drawing and Recognition Via Convolutional Neural Networks and Flask Fusion' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

S.Ekalaivan, P.K.Manibharathi, R.Monishkumar & Mr.S.Baskar, AP, Electronics and Communication Engineering department presented paper on 'Advanced Human Presence Detection and Enhancing Security in Army Sectors' in 8th International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024 (ISBN: 978-93-340-1332-0).

S.Hanishka, B.Ayisha, R.Logeshwari & Mrs.S.Sandhiya, AP, Electronics and Communication Engineering department presented paper on 'Vehicle-Life Interaction in Fog-Enabled Smart Connected and Autonomous Vehicles' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

R.Somasundharam, M.Gunalan & Mr.V.Srinath, AP, Electronics and Communication Engineering department presented paper on 'Ethernet Based Switch Control Through VLSI' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

D.Ramanaa, S.Shabareesh, S.Surya Harish & Ms.S.Saranya, AP, Electronics and Communication Engineering department presented paper on 'A Secure and Lightweight Multiauthority Attribute-Based Signcryption Scheme for IOT' in 8th International Conference on 'Engineering Technology and Science (ICETS'24)' at Muthayammal College of Engineering, Rasipuram on 20th March 2024 (ISBN: 978-93-340-1332-0).

Mrs.K.Yazhini, AP & M.Saritha Electronics and Communication Engineering department presented paper on, 'License Plate Detection and Recognition' in International Conference on 'Integrating Recent Innovations in Science and Technology: Shaping the Future (ICIRIST 2024)' organized by Dhanalakshmi Srinivasan Engineering College, Perambalur from 1st to 3rd February 2024 (ISBN:978-93-91977-75-7).

G.Dhivya, A.Durga, M.Kanniga & Mrs.K.Yazhini, AP, Electronics and Communication Engineering department presented paper on 'Revolutionizing Real-Time Healthcare: Li-Fi Integrated Patient Health Monitoring System' in 3rd National Conference on 'Energy Power Integrated Circuits and Systems (EPICS-2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd February 2024.

Mrs.K.Yazhini, AP, M.Oviya, M.Sangavi & A.Sharmitha, Electronics and Communication Engineering department presented paper on 'Design a Train Collision Avoidance and Smart Ticket System' in 8th International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024 (ISBN: 978-93-340-1332-0).

M.Kanniga, G.Dhivya, A.Durga & Mrs.K.Yazhini, AP, Electronics and Communication Engineering department presented paper on 'Revolutionizing Real-Time Healthcare: Li-Fi Integrated Patient Health Monitoring System' in 2nd International Conference on 'Renewable and Sustainable Energy Technologies (RESET- 2024)' organized by Bannari Amman Institute of Technology, Erode on 22nd & 23rd March 2024. DOI: https://doi.org/10.1007/978-981-97-0644-0_17.

R.Megatheshwaran, R.K.Poorwin Sankar, K.Vinish & Mrs.C.P.Niranjana, AP, Electronics and Communication Engineering department presented paper on 'Energy Saving and Management using MQTT Protocol in Telecom Operators' Remote Computer Room' in 8th International Conference on Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram on 20th March 2024 (ISBN: 978-93-340-1332-0).

Dr.P.Arul, Professor, S.Sanjay, V.Vaseekaran & M.Vignesh, Electrical and Electronics Engineering department presented paper on 'IoT based Streamlined Communication Device for Official Broadcasting' in International Conference on 'Renewable and Sustainable Energy Technologies (RESET-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

Dr.P.Arul, Professor, M.H.Ananda, Dhamodharan Selvaraj & R.Dhanalakshmi, Electrical and Electronics Engineering department presented paper on 'BLDC Motor Control for EVs using Cuckoo search Algorithm in PI Controller Tunning' in International Conference on 'Intelligent and Sustainable Power and Energy Systems' Scopus Indexed, SciTePress, May 2024.

Dr.R.Shankar, Professor, HoD R.S.Keerthivasan, D.Prasanth & A.Sureshkumar, Electrical and Electronics Engineering department presented paper on 'Thermal Resilience Evaluation of Submersible Pumps in Hot Water System with Advanced Controls' in International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram 20th March 2024.

Dr.T.Sengolrajan, ASP, A.Kirubananthan, C.Ragavendra & S.Praveen, Electrical and Electronics Engineering department presented paper on 'AI based Vertical Axis Wind Turbine for Energy Generation' in International Conference on 'Renewable and Sustainable Energy Technologies (RESET-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

Dr.T.Sengolrajan, ASP, M.Dhivyadharshini & S.Kiruthika, Electrical and Electronics Engineering department presented paper on 'Integration of Measurement Vision Camera in IC Welding' in International Conference on 'Renewable and

Sustainable Energy Technologies (RESET-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

Mr.T.Rajamanikandan, AP & Head (IPR & Product Development), S.Adaikalraj, N.Gokul & P.Vijay, Electrical and Electronics Engineering department presented paper on 'Investigation of Dielectric Properties of Lignocellulosic Materials' in International Conference on 'Renewable and Sustainable Energy Technologies (RESET-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

Mr.T.Rajamanikandan, AP & Head (IPR & Product Development) S.T.Sugitha, V.Harija & V.Deepana Sree, Electrical and Electronics Engineering department presented paper on 'Stray Insulation Board using Musa Paradisiaca' in International Conference on 'Renewable and Sustainable Energy Technologies (RESET-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

Mr.T.Rajamanikandan, AP & Head (IPR & Product Development), Electrical and Electronics Engineering department presented paper on 'Empowering Farmers and Self help Group Women for Sustainable Livelihoods through the use of Insulation Sheets and Furniture Produced from BTR' in International Conference on 'Entrepreneurship Innovation & Export-ICEIE2024' organized by SAITO University College, K2 School of Business and Design, Kuala Lumpur, Malaysia from 25th to 27th March 2024.

Mr.K.Karthik, AP, V.Deepak Kumar & B.Kishorekumar, Electrical and Electronics Engineering department presented paper on 'Implementation of Traceability in IFA Rectifier assembly Line' in International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram 20th March 2024.

Mr.K.Karthik, AP, A.Balamurugan, S.Dhayanithi and S.Sanjaikumar, Electrical and Electronics Engineering department presented paper on 'Solar Integrated Power System for Energy Saving and Energy Efficiency Application using AI' in International Conference on 'Computational Intelligence and Industry 5.0 (ICCI) 2024' organized by Velammal Institute of Technology, Chennai on 3rd April 2024.

P.Pavithara, C.Kalaivanan, P.Ponmurugan, V.Latha Jothi, Mr.K.Karthik, AP & Kavin Kumar, Electrical and Electronics Engineering department presented paper on 'Implementation of EEG Signal Decomposition and Feature Extraction through Efficient Wavelet Transforms' in IEEE Sponsored International Conference on 'Communication, Computing and Internet of Things (IC3IoT)' organized by Sri Sairam Engineering College, Chennai on 18th April 2024.

Mr.K.Mohanraj, AP, R.S.Alageshwaran & P.Praveen Xavier, Electrical and Electronics Engineering department presented paper on 'Automatic Industrial Motor Safety Controller' in International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram 20th March 2024.

Mr.R.Gopalakrishnan, AP, M.Harish, E.Kaviyan & S.Suresh, Electrical and Electronics Engineering department presented paper on 'Design and Implementation of Motor-Generator Frequency Conversion System for Adjustable Power Supply in Industrial Applications (Pump Testing Panel)' in International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram 20th March 2024.

Mr.S.Ragul, AP, A.Swetha, M.Keerthana & P.Pavithra, Electrical and Electronics Engineering department presented paper on 'Integration of New Automated Encapsulation Line for Regulator Assembly' in International Conference on 'Renewable and Sustainable Energy Technologies (RESET-2024)' organized by

Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

Mr.S.Ragul, AP, B.Balaji, R.Jeeva & R.Sedhupathi, Electrical and Electronics Engineering department presented paper on 'Fuzzy Logic Controller based Non-isolated DC-Converter for Renewable Energy Applications' in International Conference on 'Computational Intelligence and Industry 5.0 (ICCI) 2024' organized by Velammal Institute of Technology, Chennai on 3rd April 2024.

Mrs.R.Deebika, AP, V.Nandhakishore, S.Sarathkumar & T.Thinagan, Electrical and Electronics Engineering department presented paper on 'Safety System for Industrial Workers with EZ-Screen Type 2 System' in International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram 20th March 2024.

Mrs.R.Deebika, AP, J.Devadharshini, S.Dharshini & M.Malini, Electrical and Electronics Engineering department presented paper on 'Dynamic Efficient Solar Panel Fault Detection with Optical Wireless Charging for Electric Vehicle' in International Conference on 'Information Technologies and Smart Systems (ICITSS-2024)' organized by JP College of Engineering, Tenkasi on 3rd & 4th April 2024.

K.Sathyasree, K.Kavin Kumar, S.Sivaselvi, A.V.Santhosh Babu, Mr.R.Deebika, AP & B.Banumithra, Electrical and Electronics Engineering department presented paper on 'Low Power and Enhanced Data Retention Time in DRAM in FinFET Technology' in IEEE Sponsored International Conference on 'Communication, Computing and Internet of Things (IC3IoT)' organized by Sri Sairam Engineering College, Chennai on 18th April 2024.

Mrs.S.Revathi, AP, J.Jagesh, B.Kishore & S.Vignesh, Electrical and Electronics Engineering department presented paper on 'Dynamic Load Flow Analysis and Exploring and Exploring PV Unit Placement in RT-96 Bus System at various Locations' in International Conference on 'Information Technologies and Smart Systems (ICITSS-2024)' organized by JP College of Engineering, Tenkasi on 3rd & 4th April 2024.

Mrs.S.Revathi, AP, M.K.Kaviyadharshini, A.Sanfarrenosha & R.Thangamani, Electrical and Electronics Engineering department presented paper on 'A Comprehensive Solution for Real-Time Street Light Fault Detection, Precise Location Tracking and Efficient Maintenance' in International Conference on 'Information Technologies and Smart Systems (ICITSS-2024)' organized by JP College of Engineering, Tenkasi on 3rd & 4th April 2024.

D.Malathi, M.D.Saranya, P.Ponmurugan, Mrs.S.Revathi, AP, K.Kavin Kumar & S.Malavika, Electrical and Electronics Engineering department presented paper on 'Design of Content -Addressable Memory for Big Data Applications using 18nM FINFET Technology' in IEEE Sponsored International Conference on 'Devices, Circuits and Systems (ICDCS'24)' organized by Karunya Institute of Technology and Sciences, Coimbatore on 23rd & 24th April 2024.

Mr.P.Tamilnesan, AP, A.Chandru, V.Pragatheeswaran & M.Vignesh, Electrical and Electronics Engineering department presented paper on 'Sensors Optimized Industry Electricity Management using Machine Learning' in International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram 20th March 2024.

Mr.P.Tamilnesan, AP, A.Anas Mohamed, T.Infant Steve & K.Matheshwaran, Electrical and Electronics Engineering department presented paper on 'Automated AI-Enhanced Controller for Precision Agriculture with Autonomous Drone' in International Conference on 'Computational Intelligence and Industry 5.0 (ICCI) 2024' organized by Velammal Institute of Technology, Chennai on 3rd April 2024.

Mr.J.Karthikeyan, AP, R.Dhilipraj, R.Boopathi & R.Balaji, Electrical and Electronics Engineering department presented paper on 'Artificial Intelligent based Three Phase Fault Failure Detection using Internet of Things' in International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram 20th March 2024.

Mr.J.Karthikeyan, AP, S.Karthi, G.Karthikeyan & S.Sathishkumar, Electrical and Electronics Engineering department presented paper on 'Crafting AI-Enhanced Herbal Mosquito Repellents' in International Conference on 'Renewable and Sustainable Energy Technologies (RESET-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

K.Kavin Kumar, M.Panneer Selvam, V.B.Thurai Raaj, N.Selvam, Mr.R.Manikandan, AP & S.Divya Briya, Electrical and Electronics Engineering department presented paper on 'Implementation of Power Efficient Smart Helmet System for Road Safety and Rider's Convenience using Pico Board' in IEEE Sponsored International Conference on 'Artificial Intelligence and Machine Learning Applications Theme: Healthcare and Internet of Things (AIMLA)' organized by KS Rangasamy College of Technology, Namakkal on 15th & 16th March 2024.

Mr.R.Manikandan, AP, J.Thomas Maria Jones, S.Sarankumar & S.Jenith, Electrical and Electronics Engineering department presented paper on 'AI based Cotton Roll Carrying Device for Spinning Industries' in International Conference on 'Renewable and Sustainable Energy Technologies (RESET-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

Mr.R.Manikandan, AP, M.Winmathi & S.Sathya, Electrical and Electronics Engineering department presented paper on 'Design and Development of Flash Test Rig for Optimizing High Speed Data Transfer' in International Conference on 'Renewable and Sustainable Energy Technologies (RESET-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam 22nd to 23rd March 2024.

Mr.C.Gowrishankar, AP, A.Hesingraj, R.Nishanth & P.Santhoshkumar, Electrical and Electronics Engineering department presented paper on 'Single Power Conversion Battery Chargers for Light Vehicles' in International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Rasipuram 20th March 2024.

Dr.G.Sumathi, ASP, Information Technology department presented paper on 'IOT and Cloud Solutions Waste-to-Energy in Hospitals for Energy Recovery from Medical Waste' in 10th International Conference on 'Communication and Signal Processing – ICCSP 2024' organized by Adhiparasakthi Engineering College, Melmaruvathur on 12th & 13th April 2024.

Dr.R.Sathya, AP, Information Technology department presented paper on 'Real Time Implementation of Driver Drowsiness - Detection for an Intelligent Transportation System' in International Conference on 'Intelligent Data Communication Technologies and Internet of Things (IDCIoT-2024)' organized by Reva University, Bangalore from 4th to 6th Januray 2024.

Dr.D.Jagadeesh, AP, Mechanical Engineering department presented paper on

- 'Analysis of Eats system in BS6 Vehicle Engines' in International Conference on 'Engineering, Technology and Science' organized by Muthayammal College of Engineering on 20th March 2024.

- 'Effective Pre-Cooling Techniques for Extended Tomato Storage' in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Dr.K.Periasamy, Professor, Mechanical Engineering department presented paper on 'CFD Analysis of Plate Heat Exchanger' in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Dr.A.Nithya, ASP, Mechanical Engineering department presented paper on

- 'A CFD Analysis of Flow Rate in Shell and Tube Heat Exchanger' in International Conference on 'Emerging Materials and Technology' organized by K.S.R College of Engineering on 21st & 22nd February 2024.

- 'Advanced Additive Manufacturing through Wire Arc Technology' in National Conference on 'Materials, Manufacturing and Thermal Science' organized by Karpagam Academy of Higher Education on 8th March 2024.

Mr.R.Arivazhagan, ASP, Mechanical Engineering department presented paper on

- 'Experimental Analysis for Improving Cutting Parameters on Horizontal CNC Turning Machine' in International Conference on 'Innovative Trends in Engineering and Sciences' organized by Bannari Amman Institute of Technology on 26th & 27th March 2024.

- 'CFD Analysis of Heat Pipe based on Air Preheater' in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mr.S.K.Karthikeyan, AP, Mechanical Engineering department presented paper on

- 'Microstructural Analysis of Wirearc Additive Manufacturing with AWS ER 70S-6' in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM-TRP Engineering College on 14th & 15th March 2024.

- 'Feasibility Analysis of Mixed Tire and Plastic Oil Blends with Cerium Oxide Nano Particles in CRDI Engine' in International Conference on 'Engineering, Technology and Science' organized by Muthayammal College of Engineering on 20th March 2024.

Dr.N.Sivashankar, AP, Mechanical Engineering department presented paper on

- 'Design and Development of Smart E-Moto with Wheel Chair cum Stretcher' in International Conference on 'Engineering, Technology and Science' organized by Muthayammal College of Engineering on 20th March 2024.

- 'Analysis of Overheating on BS-VI Engine Centre' in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mrs.V.Selvam, AP, Mechanical Engineering department presented paper on

- 'Experimental Analysis of ESP in GI Duct', in International Conference on 'Emerging Materials and Technology' organized by K.S.R College of Engineering on 21st & 22nd February 2024.

- 'To Eliminate Rejection Rate in Production Line by Implementing Poka-Yoke Technique' in International Conference on 'Engineering, Technology and Science' organized by Muthayammal College of Engineering on 20th March 2024.

- 'Investigation of the Exhaust System using Diagnostic Tools to Reduce Nitrogen Oxides in BS6 Engines' in International Conference on 'Recent Trends in Engineering, Technology and Management' organized by Suguna College of Engineering on 5th & 6th April 2024.

Mr.C.Dineshbabu, AP, Mechanical Engineering department presented paper on

- 'Investigation into the Production of Prototypes and Customized Auto Parts using 3D Printing in the Automotive

Industry' in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM-TRP Engineering College on 14th & 15th March 2024.

- 'Spring Design for Knockout machine', in International Conference on 'Engineering, Technology and Science' organized by Muthyammal College of Engineering on 20th March 2024.

- 'Enhancing Productivity by using MASTERCAM Programming for Vertical Machining Centre' in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mr.N.Ravikumar, AP, Mechanical Engineering department presented paper on

- 'Performance Assessment of Single Pass Solar Air Heater with and Without Baffles'in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM-TRP Engineering College on 14th & 15th March 2024.

- 'Investigation of SCR System by using Foramide to Reduce NOx in Diesel Engine' in International Conference on 'Engineering, Technology and Science' organized by Muthyammal College of Engineering on 20th March 2024.

Mr.R.Karthik, AP, Mechanical Engineering department presented paper on

- 'Investigation of Mechanical Properties of Dissimilar Weldmen & AISI304 by Using TIG Welding and Comparison' in National Conference on 'Materials, Manufacturing and Thermal Science' organized by Karpagam Academy of Higher Education on 8th March 2024.

- 'Investigation of Mechanical Property of Magnesium Based nano Composite' in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mr.Ra.Aravind, AP, Mechanical Engineering department presented paper on

- 'Assessing the Mechanical Properties of Banana Glass fiber Reinforced Epoxy Hybrid Composites'in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM-TRP Engineering College on 14th & 15th March 2024.

- 'Enhancing Productivity through Experimental Investigation of CNC Machine Tool Fixture' in International Conference on 'Innovative Trends in Engineering and Sciences' organized by Bannari Amman Institute of Technology on 26th & 27th March 2024.

Mr.P.Raja, AP, Mechanical Engineering department presented paper on

- 'Development of Digital Twin Technology for Real Time Monitoring and Optimization of Manufacturing Operations' in National Conference on 'Materials, Manufacturing and Thermal Science' organized by Karpagam Academy of Higher Education on 8th March 2024.

- 'Analysis of Microstructure and Mechanical Properties of Spin Arc Welding in Hast Alloy (c-276)' in National Conference on 'Advancement in Mechanical Sciences' organized by Velammal Engineering College on 14th March 2024.

- 'Design the Body Pump Fixture to Minimize the Machining Cost by CNC Turning Machine'in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM-TRP Engineering College on 14th & 15th March 2024.

Mr.E.Sivaprakash, AP, Mechanical Engineering department presented paper on 'Solar based Green Hydrogen Production with Heater and Riser Tube arrangements'in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mr.S.Kumaravel, AP, Mechanical Engineering department presented paper on

- 'Effects of Plasma arc Welding on Dissimilar Metals' in National Conference on 'Materials, Manufacturing and Thermal Science' organized by Karpagam Academy of Higher Education on 8th March 2024.

- 'Design and Analysis of Dissimilar Metal Welde Joint' in International Conference on 'Innovative Trends in Engineering and Sciences' organized by Bannari Amman Institute of Technology on 26th & 27th March 2024.

Mr.V.Muthukumar, AP, Mechanical Engineering department presented paper on 'Structural Analysis of a Coconut Husk Shredding Machine' in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mr.G.Selvakumar, AP, Mechanical Engineering department presented paper on 'Safety System Implementation in Iron Foundry'in National Conference on 'Materials, Manufacturing and Thermal Science'organized by Karpagam Academy of Higher Education on 8th March 2024.

Mr.G.Selvakumar, AP, Mechanical Engineering department presented paper on 'Analysis of ABS in BS-6 Engines using Diagnostic Tools'in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mr.S.Chandrakumar, AP, Mechanical Engineering department presented paper on

- 'Evaluation of the Corrosion Resistance of Steel Element in the Industrial Aggressive Environment' Foundry' in National Conference on 'Materials, Manufacturing and Thermal Science' organized by Karpagam Academy of Higher Education on 8th March 2024.

- 'Mechanical and Tribological Behaviour of Kevlar Fiber Composites using Filler Material for Automobile Applications' in National Conference on 'Innovative Technologies in Engineering and Science'organized by A.V.C College of Engineering on 22nd March 2024.

- 'Mechanical Behaviour of Kevlar and Glass Fiber Composite for Automobile Application'in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mr.N.Kawin, AP, Mechanical Engineering department presented paper on

- 'Performance Assessment of Four Types of Cyclone Separator using Computational Fluid Dynamics' in International Conference on 'Emerging Materials and Technology' organized by K.S.R College of Engineering on 21st & 22nd February 2024.

- 'Low-Cost Indigenous Paddy Collector and Spreading Machine for the Benefit of the Farmer' in International Conference on 'Engineering, Technology and Science' organized by Muthyammal College of Engineering on 20th March 2024.

- 'Enhancing the Flow Rate of Shell and Tube Heat Exchanger using Non-newtonian Fluid-A CFD Approach' National Conference on 'Emerging Trends in Engineering and Technology' organized by Nandha College of Technology on 6th April 2024.

Mr.R.Periyasamy, AP, Mechanical Engineering department presented paper on

- 'Experimental Analysis of Ferro Fluid Filled MU Metal Casing for EMI Shielding in Power Drives' in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

- 'Reducing Cycle Time for the CNC Turing Process of 4 Inch Fine Flange'in International Conference on 'Computational Intelligence and Industry 5.0' organized by Velammal Institute of Technology on 3rd April 2024.

Mr.S.Mohankumar, AP, Mechanical Engineering department presented paper on

- 'Al359 Composite's Tribological Behavior with 5%and 10% Al2O3, Flyash and B4C'in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM-TRP Engineering College on 14th & 15th March 2024.

- 'Analysis of Wear Behavior of Aluminium 7075 Hybrid Composites' in National Conference on Emerging Trends in Engineering and Technology' organized by Nandha College of Technology on 6th April 2024.

Mr.M.Dineshkumar, AP, Mechanical Engineering department presented paper on

- 'CFD Analysis of Conjugate Heat Transfer in Combined Aluminium and Copper Made Heat Sink' in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM-TRP Engineering College on 14th & 15th March 2024.

- 'Evaluating the Solar Chimney with Various Parameters for Carbon Dioxide Measurement'in International Conference on 'Engineering, Technology and Science' organized by Muthyammal College of Engineering on 20th March 2024.

Mr.J.Mahendran, AP, Mechanical Engineering department presented paper on 'Numerical Simulation of Welding using Transient , Thermal and Thermo-elasto-Plastic Formulations'in National Conference on 'Recent Advances in Communicative Electronics' organized by SRM-TRP Engineering College on 14th & 15th March 2024.

Mr.M.Maniyarasan, AP, Mechanical Engineering department presented paper on

- 'Design and Fabrication of Jig and Fixture for 3-Axis Vertical Machining Centre'in International Conference on 'Engineering, Technology and Science' organized by Muthyammal College of Engineering on 20th March 2024.

- 'Design and Performance Analysis of Electrochemical Micro Machining on GI Sheet'in International Conference on 'Engineering, Technology and Science' organized by Muthyammal College of Engineering on 20th March 2024.

Mrs.P.Thangamani, AP, Mathematics department presented paper on 'A New Proposed Technique to Resolve Fuzzy Transportation Problem by Pentagonal Fuzzy Numbers' on 2nd International Interdisciplinary Scientific Conference on 'Green Energy, Environmental and Renewable Energy, Advanced Materials and Sustainable Development ' organized by Tamil University, Tanjoreon 2nd February 2024.

Mr.G.S.Suresh, AP, English department presented paper on 'MELTS for Building Language Acquisition of Gen Z Tertiary Level Engineering Students: A Study' inInternationalConference on 'English Language, Literature and linguistics'organized by Sona College of Technology, Salemon 6th & 7th March 2024.

Mr.G.S.Suresh, AP, English department presented paper on 'Discovering the Gen Z ESL Learners in the Faculty of English a Call for Student Motivation' in International Conference on 'Navigating the Trijunction: ELT, Literature and Culture' organized by SSN College ofE ngineering (Autonomous), Chennai on 22nd & 23rd March 2024.

Mr.B.Raguraman, AP, English department presented paper on 'Exploring Identy and Autonomy:A Woman's Personal Crisis in Shashi Deshpande's Roots And Shadows' in International Conference on 'Newer Engineering Concepts and Technology (ICONNECT-2024)' organized by K.Ramakrishnan College of Technology (Autonomous), Trichy on 28th March 2024.

Faculty Development Programme Attended

Dr.V.Gopinath, ASP, Agriculture Engineering department attended

- FDP on 'Design, Process and Applications of Additive Manufacturing' organized by Easa College of Engineering &

Technology, Coimbatore from 22nd to 27th January 2024.

- FDP on 'Advanced Machining Processes' organized by National Institute of Technical Teachers Training and Research, Chandigarh from 6th to 10th May 2024.

Dr.P.Dineshkumar, AP, Agriculture Engineering department attended

- FDP on 'Cybersecurity' organized by ICT Academy, Kongunadu College of Engineering & Technology, Trichy from 8th to 12th January 2024.

- FDP on 'Energizing Sustainability through Renewable Energy Systems' organized by Swami Keshvanand Institute of Technology, Jaipur from 18th to 22nd March 2024.

Mr.S.Satheeshkumar, AP, Agriculture Engineering departmentattended FDP on 'Digital Tools for Teaching and Learning' organized by NITTTR, Chandigarh from 11th to 15th March 2024.

Mr.N.Mukilan, AP, Agriculture Engineering department attended

- FDP on 'Logistics Operations, Oil and Gas, Health Care Management and Fire and Safety'organized by Nexora Academy Private Ltd, Trichy from 30th to 31st January 2024.

- FDP on 'Empowerment of Agriculture Using Modern Technology' organized by Kongunadu College of Engineering & Technology, Trichy from 22nd to 26th April 2024.

- FDP on 'Electric Power Grid Modernization Trends Challenges and Opportunities' organized by PSN College of Engineering and Technology, Coimbatore from 27th to 31st May 2024.

Ms.G.Veera Karunya, AP, Mr.P.Kumaramurugan, AP & Mr.M.Sundharan, AP, Agriculture Engineering department attended FDP on 'Empowerment of Agriculture Using Modern Technology' organized by Kongunadu College of Engineering & Technology, Trichy from 22nd to 26th April 2024.

Mr.M.Prabhu, AP, Agriculture Engineering department attended

- FDP on 'Logistics Operations, Oil and Gas, Health Care Management and Fire and Safety'organized by Nexora Academy Private Ltd, Trichy from 30th to 31st January 2024.

- FDP on 'Empowerment of Agriculture Using Modern Technology' organized by Kongunadu College of Engineering & Technology, Trichy from 22nd to 26th April 2024.

Dr.J.Preetha, Professor, Artificial Intelligence and Data Science department attended

- FDP on 'Computer Networks and Internet Protocol' organized by NPTEL – AICTE.

- FDP on 'Digital Tools for Teaching and Laearning' organized by Media Engineering department from 11th to 15th March 2024.

Dr.K.Baskar, ASP, Artificial Intelligence and Data Science department attended FDP on 'Chit Chat Cyborg' organized by Saintgits College of Engineering, Kerala from 22nd to 27th February 2024.

Mrs PG.Gayathri, AP, Artificial Intelligence and Data Science department attended FDP on 'Curriculum Design for Outcome Based Education'organized by National Institute of Technical Teachers Training and Research, Chandigarh from 3rd to 7th June 2024.

Mrs.M.Vanitha, AP, Artificial Intelligence and Data Science department attended

- FDP on 'Salesforce Administrator' organized by ICT Academy from 8th to 12th January 2024

- FDP on 'Curriculum Design for Outcome Based Education'organized by National Institute of Technical Teachers Training and Research, Chandigarh from 3rd to 7th June 2024.

Ms.V.Sathya, AP & Ms.MA.Swedhaa, AP, Artificial Intelligence and Data Science department attended AICTE recognized FDP on 'Digital Tools for Teaching and Learning' organized by Media Engineering department from 11th to 15th March 2024.

Dr. A. Sampath, ASP, Biomedical Engineering department attended

- FDP on 'Exploring Teaching Strategies and Research Scope in Renewable Energy Sectors' organized by Hindustan College of Engineering and Technology, Coimbatore from 2nd to 6th January 2024.

- FDP on 'Advanced Research in Biomedical Engineering' organized by Saveetha Engineering College, Chennai from 29th January to 2nd February 2024.

- FDP on 'Medical Device Regulatory Affairs' organized by B.V.Raju Institute of Technology, Narasapur from 12th to 16th February 2024.

- FDP on 'Digital Tools for Teaching and Learning' organized by NITTR, Chandigarh from 11th to 15th March 2024.

- FDP on 'NBA Accreditation and Teaching-Learning in Engineering (NATE)' organized by NPTEL from January to April 2024.

- FDP on 'Exploring Wearable Tech and AI Innovations for Personalized Healthcare' organized by Rajalakshmi Engineering College, Chennai from 3rd to 7th June 2024.

Mr.T.Muthukumar, AP, Biomedical Engineering department attended

- FDP on 'Digital Tools for Teaching and Learning' organized by NITTR, Chandigarh from 11th to 15th March 2024 to Mach.

- FDP on 'Behavior Individual Dynamics in Organization' organized by NPTEL from January to April 2024.

Mr.K.Bashkaran, AP, Biomedical Engineering department attended

- FDP on 'Innovative Teaching Methods for 21st Century' organized by A.C.T. Academy from 3rd to 8th March 2024.

- FDP on 'Biomechanics' organized by NPTEL from January to April 2024.

Ms.M.Thendral,AP, Biomedical Engineering department attended FDP on 'Research Issues and Challenges in Communication and Signal Processing' organized by Sri Ramakrishna Engineering College, Coimbatore from 25th to 30th March 2024.

Ms.M.Amritha,AP, Biomedical Engineering department attended FDP on 'Outcome Based Education and Application of Generative AI in Teaching and Research' organized by Gauhati University from 17th to 24th April 2024.

Dr.R.Saravanan, ASP, Civil Engineering department attended

- FDP on 'Intellectual Property Right & Patent Drafting' organized by AMET University, Chennai from 4th to 12th January 2024.

- FDP on 'Sustainable Cities and Communities' organized by Easwari Engineering College, Chennai from 8th to 12th January 2024.

- NITTTTR FDP on 'Environmental Pollutions' organized by SKVMS Institute of Technology, Maharashtra from 18th to 23rd March 2024.

- NITTTTR FDP on 'Importance of Soil Investigation in Construction Projects' organized by NITTTTR, Kolkata from 8th to 12th April 2024.

Dr.N.Sridhar, AP, Civil Engineering department attended

- NITTTTR FDP on 'Digital Tools for Teaching and Learning' organized by Kongunadu College for Engineering and Technology, Trichy from 11th to 15th March, 2024.

- FDP on 'Geospatial Technology Empowering Educator to Promote Innovation and Skillset' organized by Sri Vishnu Engineering for Women, Bhimavaram from 23rd to 28th May 2024.

Dr.P.Prabhu, ASP, Civil Engineering department attended

- NITTTTR FDP on 'Affordable Housing Techniques and Practices' organized by SNS College of Technology Coimbatore on 12th February 2024 to 16th February 2024.

- NITTTTR FDP on 'Digital Tools for Teaching and Learning' organized by Kongunadu College of Engineering and Technology Trichy on 11th March 2024 to 15th March 2024.

Mr.M.Sakthivel, AP, Mr.S.Gowtham, AP, Mr.S.Southamirajan, AP, Ms.M.P.Iniya, AP, Ms.M.P.Indhu, AP & Mr.B.Sasivarma, AP, Civil Engineering department attended FDP on 'Geospatial Technology Empowering Educator to Promote Innovation and Skillset' organized by Sri Vishnu Engineering for Women, Bhimavaram from 23rd to 28th May 2024.

Mr.A.Karthick, AP, Civil Engineering department attended

- ICT Academy FDP on 'Cyber Security' organized by Kongunadu College of Engineering and Technology, Trichy from 8th to 12th January, 2024.

- FDP on 'Geospatial Technology Empowering Educator to Promote Innovation and Skillset' organized by Sri Vishnu Engineering for Women, Bhimavaram from 23rd to 28th May 2024.

Dr.J.Yogapriya, Professor, Dean (R&D), Computer Science and Engineering department attended FDP on 'Outcome Based Education and Application of Generative AI Teaching and Research' organized by International Quality assurance cell (IQAC), Gauhati university, Assam from 17th to 24th April 2024.

Dr.S.Dhanabal, ASP, Mr.K. Karthick, AP, Mrs.L.Nivetha, AP, Mrs. K. Lalitha, AP & Mrs.Y.Vahidhabanu, AP, Computer Science and Engineering department attended FDP on 'LaTeX' organized by Spoken Tutorial Project, IIT Bombay at Kongunadu College of Engineering and Technology, Trichy from 5th to 14th January 2024.

Dr.S.Dhanabal, ASP, Computer Science and Engineering department attended FDP on 'Cyber Security' organized by ICT Academy with CSE Department. Kongunadu College of Engineering and Technology, Trichy from 8th to 12th January 2024.

Dr.S.Dhanabal, ASP, Computer Science and Engineering department attended FDP on 'Digital Tools for Teaching and Learning' organized by Media Engineering Department, National Institute of Technical Teachers Training & Research, Chandigarh from 11th to 15th March 2024.

Mr.C.Radhakrishnan, AP, Computer Science and Engineering department attended STTP on 'Unlocking Industry Insights in Data Science' organized by Madanapalle Institute of Technology & Science, Madanapalle from 12th to 16th February 2024.

Mr.K.Karthick, AP, Computer Science and Engineering department attended STTP on 'Unlocking Industry Insights in Data Science' organized by Madanapalle Institute of Technology & Science, Madanapalle from 12th to 16th February 2024.

Mrs.L.Nivetha, AP, Computer Science and Engineering department attended FDP on 'Data Analytics with Python' organized by IIT, Kharagpur from January to April 2024.

Mrs.K.Lalitha, AP, Computer Science and Engineering department attended FDP on 'Deep Learning and Artificial Intelligence' organized by Andra Pradesh State Skill Development Corporation (APSSDC) in Collaboration with ExcelR Edtech Pvt., Ltd. from 26th February to 1st March 2024.

Dr.R.Asokan, Professor, Mr.V.Krishnakumar, AP, Mrs.S.Sandhiya, AP, Ms.S.Saranya, AP & Mr.V.Srinath, AP, Electronics and Communication Engineering department attended FDP on 'Digital Tools for Teaching and Learning' organized by NITTTTR, at Kongunadu College of Engineering and Technology, Thottiyam from 11th to 15th March 2024.

Dr.R.Asokan, Professor, Mrs.T.Beni Steena, AP & Mrs.C.P.Niranjana, AP, Electronics and Communication Engineering department attended FDP on 'Introduction to Industry 4.0 and Industrial Internet of Things' organized by NPTEL- AICTE IIT, Madras from January to April 2024.

Dr.B.Umarani, Professor & Mrs.K.Yazhini, AP, Electronics and Communication Engineering department attended FDP on 'Emerging Tools & Techniques in Machine Learning and Data Science' organized by Madanapalle Institute of Technology & Science from 5th to 10th February 2024.

Dr.P.Elayaraja, ASP, Dr.T.Yuvaraja, ASP, Mr.N.Jayapal, AP, Mr.K.Kumar, AP & Mr.T.Dineshkumar, AP, Electronics and Communication Engineering department attended FDP on 'Effective Research Paper Writing Strategies and High Impact Journal Publication Techniques' organized by Kongu Engineering College, Perundurai from 22nd to 26th April 2024.

Dr.P.Elayaraja, ASP, Mr.N.Jayapal, AP, Mr.K.Kumar, AP, Mr.T.Dineshkumar, AP & Mr.S.Baskar, AP, Electronics and Communication Engineering department attended FDP on 'Impact of Machine Learning, Deep Learning and AI: An Industrial Perspective' organized by Kongu Engineering College, Perundurai from 6th to 10th May 2024.

Dr.T.Yuvaraja, ASP & Mr.T.Dineshkumar, AP, Electronics and Communication Engineering department attended FDP on 'Intellectual Property Right & Patent Drafting' organized by AMET University, Chennai from 4th to 12th January 2024.

Mrs.T.Beni Steena, AP & Mrs.S.Lalitha, AP, Electronics and Communication Engineering department attended FDP on 'Cybersecurity' organized by ICT Academy at Kongunadu College of Engineering and Technology, Thottiyam from 8th to 12th January 2024.

Mr.T.Dineshkumar, AP, Electronics and Communication Engineering department attended FDP on 'Emerging Tools & Techniques in Cloud Computing and Data Science' organized by Narsimha Reddy Engineering College, Hyderabad from 19th to 24th February 2024.

Mrs.C.P.Niranjana, AP, Electronics and Communication Engineering department attended FDP on 'Aiming towards 3D's in Electrical Engineering' organized by Mahatma Gandhi Institute of Technology, Gandipet, Hyderabad from 11th to 15th March 2024.

Dr.P.Arul, Professor, Electrical and Electronics Engineering department attended FDP on 'Empowering Educators: Navigating Cutting –Edge Technologies in Industry 4.0' organized by Sree Sakthi Engineering College, Coimbatore from 1st to 6th January 2024.

Dr.T.Sengolrajan, ASP, Electrical and Electronics Engineering department attended

- FDP on 'Issues, Opportunities and Challenges in Smart Grid' organized by The Kavery Engineering College, Salem from 20th to 24th February 2024.

- FDP on 'Digital Tools for Teaching and Learning' organized by NITTR, Chandigarh from 11th to 15th March 2024.

- FDP on 'Biomass Conversion and Biorefinery' organized by NPTEL from 1st January 2024 to 30th April 2024.

Mr.K.Karthik, AP, Electrical and Electronics Engineering department attended FDP on 'Digital Tools for Teaching and Learning' organized by NITTR, Chandigarh from 11th to 15th March 2024.

Mr.R.Gopalakrishnan, AP, Electrical and Electronics Engineering department attended FDP on 'Life Skills Management & Innovative Teaching Strategies' organized by National Institute of Technology, Nagaland from 4th to 8th March 2024.

Mr.S.Ragul, AP, Electrical and Electronics Engineering department attended

- FDP on 'Exploring Teaching Strategies and Research Scope in Renewable Energy Sectors' organized by Hindusthan College of Engineering and Technology, Coimbatore from 2nd to 6th January 2024.

- FDP on 'Issues, Opportunities and Challenges in Smart Grid' organized by The Kavery Engineering College, Salem from 20th to 24th February 2024.

Mrs.S.Revathi, AP, Electrical and Electronics Engineering department attended FDP on 'Exploring Teaching Strategies and Research Scope in Renewable Energy Sectors' organized by Hindusthan College of Engineering and Technology, Coimbatore from 2nd to 6th January 2024.

Mr.J.Karthikeyan, AP, Electrical and Electronics Engineering department attended FDP on 'Digital Tools for Teaching and Learning' organized by NITTR, Chandigarh from 11th to 15th March 2024.

Mr.R.Manikandan, AP, Electrical and Electronics Engineering department attended FDP on 'Cybersecurity' organized by Kongunadu College of Engineering and Technology, Trichy from 8th to 12th January 2024.

Mr.C.Gowrishankar, AP, Electrical and Electronics Engineering department attended

- FDP on 'Introduction to Internet of Things' organized by NPTEL from 1st January 2024 to 30th April 2024.

- FDP on 'Aiming Towards 3D's in Electrical Engineering' organized by Mahatma Gandhi Institute of Technology, Hyderabad from 11th to 15th March 2024.

Mr.N.Premkumar, ASP, Dr.K.Muthumanickam, Professor, Dr.G.Sumathi, ASP, Dr.R.Sathya, AP, Mr.J.Sathishkumar, AP, Mr.R.V.Viswanathan, AP, Mr.R.Palanikumar, AP, Mrs.M.Suganthi, AP, Mr.S.Parthiban, AP & Mrs.R.Aruna, AP, Information Technology attended FDP on 'RDBMS PostgreSQL' organized by Spoken Tutorial Project, IIT Bombay from 1st to 18th March 2024.

Dr.G.Sumathi, ASP & Mr.R.V.Viswanathan, AP, Information Technology attended FDP on 'Computer Networks and Internet Protocol' organized by NPTEL during January to April 2024.

Dr.G.Sumathi, ASP & Mrs.M.Suganthi, AP, Information Technology attended FDP on 'Artificial Intelligence and Machine Learning' organized by Neuraai Solutions Private Limited, Chennai from 8th to 12th January 2024.

Mr.R.V.Viswanathan, AP, Information Technology attended FDP on 'CyberSecurity' organized by ICT Academy from 8th to 12th January 2024.

Mr.R.V.Viswanathan, AP, Information Technology attended FDP on 'Digital Tools for Teaching and Learning' organized by Kongunadu College of Engineering and Technology (NITTTR), Trichy from 11th to 15th March 2024.

Mrs.M.Suganthi, AP, Information Technology attended FDP on 'Cyber Security and Forensics' organized by Mangalam College of Engineering, Ettumanoor from 22nd to 26th January 2024.

Mr.S.Parthiban, AP, Information Technology attended FDP on 'Introduction to Internet of Things' organized by NPTEL during January to April 2024.

Dr.D.Jagadeesh, Professor, Dr.K.Periasamy, Professor, Mr.C.Dineshbabu, AP, Mr.R.Karthik, AP, Mr.Ra.Aravind, AP, Mr.V.Muthukumar, AP, Mr.G.Selvakumar, AP & Mr.J.Mahendran, AP, Mechanical Engineering department attended FDP on 'Advanced Machining Process' organized by NITTTR, Chandigarh from 6th to 10th May 2024.

Dr.G.Saravanan, ASP, Mechanical Engineering department attended

- FDP on 'Product Design and Manufacturing' organized by NPTEL – AICTE during January to April 2024

- FDP on 'Advanced Machining Process' organized by NITTTR, Chandigarh from 6th to 10th May 2024.

Mr.R.Arivazhagan, ASP, Dr.N.Sivashankar, AP, Mr.N.Kawin, AP, Mr.S.Chandrakumar, AP & Mr.M.Dineshkumar, AP, Mechanical Engineering department attended

- FDP on 'Digital Tools for Teaching and Learning' organized by NITTTR, Chandigarh from 11th to 15th March 2024.

- FDP on 'Advanced Machining Process' organized by NITTTR, Chandigarh from 6th to 10th May 2024.

Mr.E.Sivaprakash, AP, Mechanical Engineering department attended

- FDP on 'Advances in Materials Technology for Next Generation Manufacturing' organized by Ballari Institute of Technology & Management from 1st to 5th February 2024.

- FDP on 'UHV-II' organized by AICTE -Vidyaavadhaka College of Engineering from 9th to 13th January 2024.

Mr.R.Periyasamy, AP, Mechanical Engineering department attended

- FDP on 'Cybersecurity' organized by ICT Academy from 8th to 12th January 2024.
- FDP on 'Design, Processes and Applications of Additive Manufacturing' organized by EASA College of Engineering and Technology from 22nd to 27th January 2024.
- FDP on 'Advanced Machining Process' organized by NITTTR, Chandigarh from 6th to 10th May 2024.

Dr.K.Balasubramanian, Professor, Mathematics department attended FDP on 'Global Conversations in Mechanical Engineering' organized by Madanapalle Institute of Technology & Science, Andra Pradesh from 19th to 23th February 2024.

Dr.G.Saveetha, ASP, Dr.A.Sobanappriya, AP & Mrs.P.Thangamani, AP, Mathematics department attended FDP on 'E-Content Development' organized by Sri G.V.G.Visalakshi College for Women, Udumalpet from 12th to 16th February 2024.

Dr.G.Saveetha, ASP & Mrs.P.Thangamani, AP, Mathematics department attended FDP on 'Latest Trends in Computational Mathematics – Theory, Methods & Applications' organized by JIS University of Kolkata from 26th February to 1st March 2024.

Dr.G.Saveetha, ASP, Mrs.P.Thangamani, AP, Dr.A.Sobanappriya, AP, Dr.D.Latha, ASP & Dr.D.Balraj AP, Mathematics department attended FDP on 'Digital Tools for Teaching and Learning' organized by National Institute of Technical Teachers Training & Research, Chandigarh from 11th to 15th March 2024.

Dr.A.Sobanappriya, AP, Mathematics department attended FDP on 'Python' organized by Star International Foundation for Research and Education, Namakkal from 19th to 25th March 2024.

Dr.D.Balraj, AP, Mathematics department attended FDP on 'Recent Trends in Scientific Programming using MATLAB' organized by Central University of Rajasthan, Rajasthan from 26th February to 1st March 2024.

Mr.M.Kannan, AP & Mr.M.Dhanapal, AP, Mathematics department attended FDP on 'Effective Research Paper Writing Strategies and High-Impact Journal Publication Techniques' organized by Kongu Engineering College, Erode from 22nd Apr to 26th Apr 2024.

Dr.S.Kathiresan, ASP, Mrs.B.Subhashini, AP & Mrs.A.Mageswari, AP, Chemistry department attended FDP on 'Digital Tools for Teaching and Learning' organized by National Institute of Technical Teachers Training & Research, Chandigarh from 11th to 15th March 2024.

Dr.S.Kathirasan, ASP, Chemistry department attended FDP on 'Recent Trends of Advanced Functional Materials' organized by Velammal College of Engineering and Technology, Madurai from 25th to 28th March 2024.

Dr.N.Sudha, ASP & Mr.P.Neelakandan, AP, Chemistry department attended FDP on 'Effective Research Paper Writing Strategies and High-Impact Journal Publication Techniques' organized by Kongu Engineering College, Erode from 22nd to 26th April 2024.

Mr.S.Senthikumar, ASP & Mr.B.Raguraman, AP & Mr.S.Suresh, AP, English department attended FDP on 'Digital Tools for Teaching and Learning' organized by National Institute of Technical Teachers Training & Research, Chandigarh from 11th to 15th March 2024.

Dr.A.Viji, ASP, Mr.R.Sathish kumar, AP, Mrs.M.Janaki, AP, Mr.A.Antony Prabhu, AP & Mrs.T.Kanaka Priya, AP, Physics department attended FDP on 'Digital Tools for Teaching and Learning' organized by National Institute of Technical Teachers Training & Research, Chandigarh from 11th to 15th March 2024.

NPTEL Completed

Dr.R.Asokan, Principal, Professor, Electronics and Communication Engineering department completed course on 'Introduction to Industry 4.0 and Industrial Internet of Things' during January to April 2024.

Dr.R.Asokan, Principal, Professor, Electronics and Communication Engineering department completed course on 'Introduction to Industry 4.0 and Industrial Internet of Things' during January to April 2024.

Dr.P.Dineshkumar, AP & Mr.M.Prabhu AP, Agriculture Engineering department completed course on 'Manufacturing Process Technology I & II' during January to April 2024.

Mr.S.Satheeshkumar, AP, Agriculture Engineering department completed course on 'Watershed Hydrology' during January to April 2024.

Mr.N.Mukilan, AP, Agriculture Engineering department completed course on 'Nanotechnology in Agriculture' during January to April 2024.

Dr.J.Preetha, Dean (Academic & IQAC), Professor Artificial Intelligence and Data Science department completed two courses on 'Computer Networks and Internet Protocol (Elite) & 'Compiler Design' during January to April 2024.

Dr.A.Sampath, AP, Biomedical Engineering department completed course on 'NBA Accreditation and Teaching Learning in Engineering(NATE)' during January to April 2024.

Mr.T.Muthukumar, AP, Biomedical Engineering department completed course on 'Behavior: Individual Dynamics in Organization' during January to April 2024.

Mr.K.Bashkaran, AP, Biomedical Engineering department completed course on 'Biomechanics' during January to April 2024.

Dr.S.Kavipriya, Professor & Head, Civil Engineering department completed two courses on 'Basic Construction Materials' & 'Concrete Technology' with Elite during January to May 2024.

Dr.N.Sridhar, AP, Civil Engineering department completed course on 'Geographic Information System' with Elite during January to May 2024.

Mr.M.Sakthivel, AP, Civil Engineering department completed course on 'Maintenance and Repair of Concrete Structures' during January to May 2024.

Mr.S.Southamirajan, AP, Civil Engineering department completed course on 'Environmental Impact Assessment' with Elite during January to May 2024.

Mr.A.Karthik, AP, Civil Engineering department completed course on 'Concrete Technology' during January to May 2024.

Dr.S.Dhanabal, ASP, Computer Science and Engineering department completed course on 'Internet of Things' during January to April 2024.

Dr.M.Arivukarasi, ASP, Computer Science and Engineering department completed course on 'Introduction to Internet of Things' during January to April 2024.

Mr.R.Premkumar, AP, Computer Science and Engineering department completed course on 'Computer Vision and Image Processing Fundamentals and Application' during January to April 2024.

Mr.K.Karthik, AP, Computer Science and Engineering department completed course on 'Data analysis with Python' during January to April 2024.

Mr.K.Anguraju, AP, Computer Science and Engineering department completed course 'Blockchain and its Applications' during January to April 2024.

Mrs.K.Lalitha, AP, Computer Science and Engineering department completed course on 'Introduction to IoT' during January to April 2024.

Mrs.P.Thenmozhi, AP, Ms.V.Dhanalakshmi, AP & Mrs.Y.Vahidhabanu, AP, Computer Science and Engineering department completed course on 'Introduction to 4.0 and Introduction to IOT' during January to April 2024.

Dr.M.Dharmalingam, Professor/HoD, Electronics and Communication Engineering completed course on 'Basic Principles of Energy Management & Energy Audit' during January to April 2024.

Dr.T.Yuvaraja, Professor, Electronics and Communication Engineering completed course on 'Digital Design with Verilog' during January to April 2024.

Mrs.T.Beni Steena, AP, Mr.T.Dineshkumar, AP & Mrs.C.P.Niranjana, AP, Electronics and Communication Engineering completed course on 'Introduction to Industry 4.0 and Industrial Internet of Things' during January to April 2024.

Dr.T.Sengolrajan, ASP, Electrical and Electronics Engineering completed course on 'Biomass Conversion and Biorefinery' during January 2024 to April 2024.

Mr.C.Gowrishankar, AP, Electrical and Electronics Engineering completed course on 'Introduction to Internet of Things' during January 2024 to April 2024.

Dr.G.Saravanan, ASP, Mechanical Engineering completed course on 'Product Design and Manufacturing' with Elite (Silver) during January 2024 to April 2024.

Dr.A.Nithya, ASP, Mechanical Engineering completed course on 'Continuous Quality Improvement – Tools and Techniques' with Elite (Silver) during January 2024 to May 2024.

Mr.C.Dineshbabu, AP, Mechanical Engineering completed course on 'Quality Engineering and Management' during January 2024 to May 2024.

Dr.N.Karthikeyan, Professor, Mathematics department completed course on 'Probability and Statistical Inference' during January to April 2024.

Dr.G.Saveetha, ASP, Dr.A.Sobanappriya, AP & Mrs.P.Thangamani, AP, Mathematics department completed course on 'Advanced Engineering Mathematics' during January to April 2024.

Dr.D.Balraj, AP, Mrs.D.Latha, AP & Mr.K.T.Baalasubramaniyan, AP, Mathematics department completed course on 'Differential Equations' during January to April 2024.

Mr.A.Nagaraj, AP, Mathematics department completed course on 'Engineering Mathematics – II' during January to April 2024.

Dr.A.Viji, ASP, Mr.R.Sathis Kumar, AP & Mr.A.Antony Prabhu, AP, Physics department completed course on 'Biophotonics' during January to April 2024.

Dr.S.Kathiresan, ASP, Chemistry department completed course on 'Co-ordination Chemistry' during January to April 2024.

Mr.P.Neelakandan, AP, Chemistry department completed course on 'Nutritional & Clinical Biochemistry' during January to April 2024.

Industrial Training attended by Faculty Members

Agriculture Engineering

- Dharani Agrovators, Perundurai
- Kavin Irrigations, Karur
- Siri Polymers, Salem
- Sri Arul Jothi Digital Surveyors, Tiruppur
- Sunmilk, Namakkal

Artificial Intelligence and Data Science

- AIVERZ TECHNOLOGIES, Trichy
- Jals Network and Technology,,Trichy
- VDart Technologies Pvt. Ltd., Trichy

Biomedical Engineering

- Anchor Medical Devices, Salem
- MEDVU, Salem
- Sai Primus Life Biotech Private Limited, Puducherry
- St. Xaviers Catholic Multispeciality Hospital, Kanyakumari

Civil Engineering

- BIM Institute of Dindigul Construction, Trichy
- PWD Construction & Maintenance Building, Namakkal
- Southern Railways Salem Division, Salem
- Tamil Nadu Urban Habit Development Board, Tiruppur
- TWAD Board, Thanjavur
- Water Resources Department, Vellar Basin, Vridhachalam

Computer Science and Engineering

- C Cube Technologies ,Salem
- etArch IT Infrastructure Research Foundation
- Iguider Learning Private Limited.
- K-Fantasy Solution
- Marcello Tech
- SD Pro Solutions Pvt Ltd
- T4TEQ Software Solutions
- Y-Fantasy Solution

Electronics and Communication Engineering

- Caliber Embedded Technologies, Salem
- Dharbaniswara Electrick Co., Trichy
- Infonet Comm Enterprises Private Limited, Namakkal
- Mindnics Private Limited, Erode
- Mobitech Wireless Solution Private Limited, Erode
- MSB Electronic Industries, Salem
- Pulse Electronics, Trichy
- SD Pro Solutions, Tiruchirappalli
- Wizaard System, Coimbatore

Electrical and Electronics Engineering

- Bharath Fushing, Coimbatore
- India Nippon Electricals Limited, Unit – II, Puducherry
- Innovative Solutions, Bengaluru
- Jaiwing Electrical Engineers, Karur
- Menaka Electricals Pvt. Ltd, Kancheepuram
- Padmavahini Transformers Private Limited, Coimbatore

Information Technology

- CT Infotech, Karur
- ICONX Software Solutions, Tirunelveli
- Maxpro Infotech, Salem
- Nellai Systems & Services, Tirunelveli
- Thoht Delta Research and Development Centre, Dindigul
- Vdart Global Capability Centre, Trichy

Mechanical Engineering

- Asain Fabricx Pvt. Ltd., Karur
- Hi-Tech Engineering, Salem
- Precise Redar, Salem
- Rockfort Metal Roofinnngs, Trichy
- RPS Composites, Salem
- S R Paper Board, Namakkal
- Sri Meenatchi Plastics, SIPCOT, Erode
- Sri Velu Pipes, Namakkal
- Sunline Endavour, Trichy
- Technogreat Power Automation, Coimbatore

P.Sowmiya, S.Srimangaiyarkarasi, K.Anusiya, S.Dharshini & P.Naveena of II year Agriculture Engineering department won III prize in Dialogue Finding at Sona College of Technology, Salem on 26th February 2024.

M.Yogeshwaran of II year Agriculture Engineering department won I prize in Shortfilm at Selvam College of Technology, Salem on 23rd March 2024.

S.Karthika of II year Agriculture Engineering department won III prize in Paper

Presentation at AVS College of Technology, Salem, on 23rd March 2024.

C.Prawin & S.Yogesh of II year Agriculture Engineering department II prize in Tractor Driving at Bannari Amman Institute of Technology, Erode on 9th & 10th April 2024.

B.Rajeshwari & P.Santhoshini of II year Agriculture Engineering department won II prize in Cook with Me at Bannari Amman Institute of Technology, Erode on 9th & 10th April 2024.

D.Karthikeyan, S. Mohana of III year & S.Bharath of III year Agriculture Engineering department won I prize in Hackathon at Kongunadu College of Engineering and Technology, Trichy on 8th & 9th March 2024.

R.Shanmugaraj & P.Santhoshini of III year Agriculture Engineering department won II prize in Project Expo and Paper Presentation at Muthayammal College of Engineering, Namakkal on 13th March 2024.

R.Swetha of II year Agriculture Engineering department won III prize in Paper Presentation at Sudharsan Engineering College, Pudukkottai on 15th March 2024.

S.Mohana & B.Navaneetha of III year Agriculture Engineering department won I prize in Spot the Difference and IPL Quiz at Government College of Engineering, Trichy on 15th April 2024.

S.Mohana & B.Navaneetha of III year Agriculture Engineering department won II prize in Paper Presentation at Government College of Engineering, Trichy on 15th April 2024.

Prizes won in Hackathon at Kongunadu College of Engineering and Technology, Trichy by Agricultur Engineering students on 22nd & 23rd March 2024.

B.Rajeshwari & J. Gunavathi – III year – I prize

S.Poornika – III year – II prize

K.Anushiya - II year – III prize

R.Shanmugaraj – III year – III prize

C.Manibharathi & M.Basheer Ahmed of II year Artificial Intelligence and Data Science won I prize in Paper Presentation at Ramakrishnan College of Technology, Trichy on 1st March 2024.

K.Sakthivelan & R.Mahesh of II year Artificial Intelligence and Data Science won I prize in Project Expo at P.S.V College of Engineering and Technology, Krishnagiri on 3rd April 2024.

R.Sudarshana & R.Mahesh of II year Artificial Intelligence and Data Science won II prize in Paper Presentation at P.S.V College of Engineering and Technology, Krishnagiri on 3rd April 2024.

S.Kavin & M.Basheer Ahmed of II year Artificial Intelligence and Data Science won III prize in Paper Presentation at K.Ramakrishnan College of Engineering, Trichy on 3rd April 2024.

R.Mahesh of II year Artificial Intelligence and Data Science won III prize in Project Expo at P.S.V College of Engineering and Technology, Krishnagiri on 3rd April 2024.

S.Logeshwaran of II year Artificial Intelligence and Data Science won I prize in Marketing at Selvam College of Technology, Namakkal on 5th April 2024.

R.Sudarshana of II year Artificial Intelligence and Data Science won two I prizes in Technical Marketing & Paper

Presentation at Mahendra Engineering College, Namakkal on 5th April 2024.

V.Rakesh & S.Madhan Metha of II year Artificial Intelligence and Data Science won two I prizes in Paper Presentation & Website Design at PPG Institute of Technology, Coimbatore on 16th April 2024.

T.Prakash & S.Manoj of II year Artificial Intelligence and Data Science won I prize in Short Film at Selvam College of Technology, Namakkal on 17th April 2024.

S.Dharshini of II year Artificial Intelligence and Data Science won II prize in Poster Presentation, ADVO ZAPSTA at Kongu Engineering College, Erode on 17th April 2024.

R.Sandhiya of II year Artificial Intelligence and Data Science won I prize in Code Debugging at Sengunthar Engineering College, Erode on 22nd & 23rd April 2024.

R.Sudarshana of II year Artificial Intelligence and Data Science won I prize in Paper Presentation at Sengunthar Engineering College, Erode on 22nd & 23rd April 2024.

R.Sudarshana & S.Gokul of II year Artificial Intelligence and Data Science won I prize in Visual Vortex at Sengunthar Engineering College, Erode on 22nd & 23rd April 2024.

T.Santhosh Kumar & C. Arjun of II year Artificial Intelligence and Data Science won II prize in Memory Maze at Muthayammal Engineering College, Namakkal on 24th April 2024.

S.Logeshwaran & K.R.Pranesh of II year Artificial Intelligence and Data Science won II prize in Venture Fair at Muthayammal Engineering College, Namakkal on 24th April 2024.

N.Gokul Krishnan, V.Lakchaya & S.Dhivyashree of II year Artificial Intelligence and Data Science won two I prizes in Paper Presentation & Techno Connect at Muthayammal Engineering College, Namakkal on 25th April 2024.

R.Mahesh of II year Artificial Intelligence and Data Science won III prize in Paper Presentation at Mookambigai College of Engineering, Pudukkottai on 26th April 2024.

S.Logeshwaran, K.R.Pranesh & S.Swathi of II year Artificial Intelligence and Data Science won I prize in Paper Presentation & II prize in Project Presentation at Muthayammal College of Engineering, Namakkal on 30th April 2024.

K.R.Pranesh, S.Swathi & S.Logeshwaran of II year Artificial Intelligence and Data Science won II prize in Paper Presentation at Bannari Amman Institute of Technology, Erode on 3rd & 4th May 2024.

S.Mythili, K.Reshma & A.Shalini of III year Artificial Intelligence and Data Science won III prize in Paper Presentation at SRM Valliammai College of Engineering, Trichy on 17th February 2024.

K.Dinagar, P.Logesh & P.Shyam of III year Artificial Intelligence and Data Science won III prize in Hackathon at Bannari Amman Institute of Technology, Erode on 22nd & 23rd February 2024.

S.Rosini, C.Vinothini & S.Rithika of III year Artificial Intelligence and Data Science won II prize in Project Expo at Kongu Engineering College. Erode on 23rd February 2024.

S.Rithika, K.Dinagar & P.Logesh of III year Artificial Intelligence and Data Science won I prize in Hackathon at M.Kumarasamy College of Engineering, Karur from 29th February to 1st March 2024.

S.Rithika, C.Vinothini & S.Rosini of III year Artificial Intelligence and Data Science won III prize in Project Expo at Kongunadu College of Engineering and Technology, Trichy on 2nd March 2024.

P.Sabarish of III year Artificial Intelligence and Data Science won I prize in Poster Designing at M.A.M College of Engineering and Technology, Trichy on 27th March 2024.

R.Barath & B.Roobasekar of II year Biomedical Engineering

department won II prize in Ad -Zap, TECHNOPHIT'24 at Francis Xavier Engineering College, Tirunelveli on 5th April 2024.

S.Abitha of II year Biomedical Engineering department won II prize in Circuit Bridge Breaker, ELECTROVANZA'24 at Senguthar Engineering College, Erode on 22nd & 23rd April 2024.

R.Varsha of II year Biomedical Engineering department won II prize in LED Memory Game, ELECTROVANZA'24 at Senguthar Engineering College, Erode on 22nd & 23rd April 2024.

R.Vaishnavi, G.Savitha & G.Savitha of II year Biomedical Engineering department won I prize in Connecticals, AVESHA'24 at University College of Engineering, BIT Campus on 23rd April 2024.

V.Gobika, I. Dharshini Sri & T.Jayadevi of II year Biomedical Engineering department won III prize in Movie Mania, SYMTRON'24 at Muthayammal Engineering College, Namakkal on 26th April 2024.

I.Dharshini Sri of II year Biomedical Engineering department won III prize in Advo Corner, SYMTRON'24 at Muthayammal Engineering College, Namakkal on 26th April 2024.

R.Yuvasri, M.Varsha & V.Swetha of II year Biomedical Engineering department won I prize in Paper Presentation, MEDIMAGNETZ'24 at Selvam College of Technology, Namakkal on 27th April 2024.

R.Vaishnavi of II year Biomedical Engineering department won I prize in Qrganoholic, MEDIMAGNETZ'24 at Selvam College of Technology, Namakkal on 27th April 2024.

A.Dharani & R.Vaishnavi of II year Biomedical Engineering department won two II prizes in Project Presentation & Quiz, MEDIMAGNETZ'24 at Selvam College of Technology, Namakkal on 27th April 2024.

R.Shankhesh of III year Biomedical Engineering department won II prize in Logo Quiz, Festronix'24 at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

R.Ganesh, R.Deepak & R.Manikandan of III year Biomedical Engineering department won II prize in Paper Presentation, INTEC at Knowledge Institute of Technology, Salem on 6th March 2024.

K.Rubika & R.Sivaranjani of III year Biomedical Engineering department won I prize in Paper Presentation, ELECTRACOMMUNIX'24 at Gnanamani College of Technology, Namakkal on 16th March 2024.

R.Ganesh of III year Biomedical Engineering department won two II prize in Find the Components & Technical Quiz, LEVATA at N.S.N. College of Engineering and Technology, Karur on 22nd March 2024.

R.Ganesh, S.Naveen Kumar & R.Deepak of III year Biomedical Engineering department won II prize in Project Presentation, LEVATA at N.S.N. College of Engineering and Technology, Karur on 22nd March 2024.

R.Muthukumar & S.Premnath of III year Biomedical Engineering department won II prize in Knowledge Fiesta, TECHGYAN 2K24 at Sri Ramakrishna College of Engineering, Coimbatore on 22nd March 2024.

M.Kamatchi of III year Biomedical Engineering department won I prize in Hackathon, TECHSNAG 2K24 at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

R.Muthukumar of III year Biomedical Engineering department won I prize in Technical Quiz, BIOLUMINA FEST at Selvam College of Technology, Namakkal on 23rd March 2024.

E.Janapriya & R.Geetharakchana of III year Biomedical Engineering department won I prize in Correlate Quest, SYNECTICS 24 at Nandha Engineering College, Erode on 25th & 26th March 2024.

Prizes won in Hackathon Quest, SCHWAN TECH 2K24 at Kongunadu College of Engineering and Technology, Trichy on 27th & 28th March 2024 are:

- M.S.Priyadarshini - II year BME – I prize
- S.Prabhakaran - III year BME – II prize
- S.Devika – III year BME – III prize
- S.Naveen Kumar – III year BME - Best performer

S.Ramani, J.Kayalvizhy & S.Nandhini of III year Biomedical Engineering department won I prize in Project, EUREKA 2K24 at Kongunadu College of Engineering and Technology, Trichy on 28th March 2024.

S.Afrin, R.N.Ranjith S.Snegkha, C.Yamuna & S.Shalini of IV year Biomedical Engineering department won I prize in Technical Quiz, MEDSPARKZ'24 at Sona College of Technology, Salem on 23rd & 24th February 2024.

M.Ayyappan of IV year Biomedical Engineering department won III prize in Paper Olympics, CARVE'24 at Sona College of Technology, Salem on 23rd & 24th February 2024.

K.Ragul of IV year Biomedical Engineering department won II prize in ADZAP, AATRAL 2K24 at Thanthai Periyar Government Institute of Technology, Vellore on 27th February 2024.

G.Vigneshwaran & K.Ragul of IV year Biomedical Engineering department won III prize in Project Expo, AATRAL 2K24 at Thanthai Periyar Government Institute of Technology, Vellore on 27th February 2024.

S.Abinaya Sri, B.Bharathi & V.Jayapriya of IV year Biomedical Engineering department won I prize in Tricky Find, TECHTRINITY 2K24 at Vivekanandha College of Engineering for Women, Thiruchengode on 29th February 2024.

R.Gayathirisri, M.Abinaya & J.Barkathunnisha Begam of IV year Biomedical Engineering department won I prize in Papyrus, TECHTRINITY 2K24 at Vivekanandha College of Engineering for Women, Thiruchengode on 29th February 2024.

S.Shirley Pricilla, E.Pradeepa & S.Swetha of IV year Biomedical Engineering department won I prize in Sites on War, TECHTRINITY 2K24 at Vivekanandha College of Engineering for Women, Thiruchengode on 29th February 2024.

R. Gayathiri Sri, M.Abinaya & J. Barkathunnisha Begam of IV year Biomedical Engineering department won II prize in Tricky Find, TECHTRINITY 2K24 at Vivekanandha College of Engineering for Women, Thiruchengode on 29th February 2024.

S.Abinayasri & V.Jayapriya of IV year Biomedical Engineering department won III prize in Papyrus, TECHTRINITY 2K24 at Vivekanandha College of Engineering for Women, Thiruchengode on 29th February 2024.

S.R.Viswa of IV year Biomedical Engineering department won two I prizes in Paper Presentation & Movie Idol, Festronix'24 at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

R.Deepa of IV year & S.Ramani of III year Biomedical Engineering department won II prize in Circuitrix, Festronix'24 at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

M.Ayyappan & K.Arun karthik of IV year Biomedical Engineering department won I prize in Paper Presentation, VYUGAM'24 at AVS Engineering College, Salem on 22nd March 2024.

V.Deepak & S.R.Viswa of IV year Biomedical Engineering department won two I prizes in Logo Finder & Paper Presentation, LEVATA at N.S.N. College of Engineering and Technology, Karur on 22nd March 2024.

S.R.Viswa, K.Ragul & G.Vigneshwaran of IV year Biomedical Engineering department won I prize in Project Presentation, LEVATA at N.S.N. College of Engineering and Technology, Karur on 22nd March 2024.

S.Abinayasri of IV year Biomedical Engineering department won II prize in Knowledge Fiesta, TECHGYAN 2K24 at Sri Ramakrishna College of Engineering, Coimbatore on 22nd March 2024.

P.Karthika of IV year Biomedical Engineering department won II prize in Synergy Sparks, TECHGYAN 2K24 at Sri Ramakrishna College of Engineering, Coimbatore on 22nd March 2024.

S.Vijayakumari & B.Bharathi of IV year Biomedical Engineering department won II prize in Project Expo, TECHGYAN 2K24 at Sri Ramakrishna College of Engineering, Coimbatore on 22nd March 2024.

B.Dhaekumar of II year Civil Engineering department won II prize in Advo Zapsta in National Level Technical Symposium (MATH FIESTA 2k24) at Kongu Engineering College, Erode on 17th April 2024.

N.Nithish & C.V.Pranav of II year Civil Engineering department won II prize in Paper Presentation in National Level Technical Symposium (CIVISTRA 2k24) at Selvam College of Technology, Salem on 27th April 2024.

M.Ashok of II year Civil Engineering department won two I prizes in Paper Dance & Beat Break in National Level Technical Symposium (CODEFEST 2k24) at AVS Engineering College, Salem on 30th April 2024.

S.Clexon Roger of II year Civil Engineering department won I prize in Poster Design in National Level Technical Symposium (CODEFEST 2k24) at AVS Engineering College, Salem on 30th April 2024.

S.Clexon Roger & B.Dhaekumar of II year Civil Engineering department won II prize in Paper Presentation in National Level Technical Symposium (CODEFEST 2k24) at AVS Engineering College, Salem on 30th April 2024.

K.Tharwin, R.Mahalakshmi & G.Shanmugavel Murugan of III year Civil Engineering department won I prize in Build Bricks in National Level Technical Symposium (Ceans-2k24) at Kongu Engineering College, Erode on 16th March 2024.

P.Gowtham, R.Dhilpan raj & G.Shanmugavel Murugan of III year Civil Engineering department won I prize in Paper Presentation in National Level Technical Symposium (vyugam24) at AVS Engineering College, Salem on 22nd March 2024.

R.Dhivakar, V.Rishi, S.Madhan Raj & R.Ramki of III year Civil Engineering department won I prize in Connection in National Level Technical Symposium (Warriors 2k24) at M.A.M College of Engineering, Trichy on 23rd March 2024.

M.D.Suguthan, K.Santhosh, K.Sabarinathan & K.Tharwin of III year Civil Engineering department won I prize in Paper Presentation in National Level Technical Symposium (Fenestra 2k24) at Annamalai University, Chidambaram on 27th March 2024.

S.Sree Hari & R.G.Saravana Kumar of II year Computer Science and Engineering department won II prize in TUG OF CODE at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

R.G.Saravana Kumar & S.Sree Hari of II year Computer Science and Engineering department won III prize in Paper Presentation at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

V.Prithivi, G.Vishor, R.S.Sreejith & B.Sibiraj of II year Computer Science and Engineering department won I prize in Paper Presentation at Kongu Engineering College, Erode on 15th March 2024.

C.Jayaprakash of II year Computer Science and Engineering department won I prize in Fortune Jrek at K.Ramakrishnan College of Engineering, Trichy on 3rd April 2024.

P.Sachinn & K.S.Dharaneesh of II year Computer Science and Engineering department won I prize in Paper Presentation at Paavai College of Engineering, Namakkal on 3rd to 4th April 2024.

P.Sachinn of II year Computer Science and Engineering department won III prize in Dark Code at Paavai College of Engineering, Namakkal on 3rd to 4th April 2024.

K.Pradeep kumar & R.G.Saravana Kumar of II year Computer Science and Engineering department won I prize in Hackathon at NM-AU-TNcpl on 12th & 13th April 2024.

P.Anandesh of II year Computer Science and Engineering department won I prize in Rapid Quiz at Bannari Amman Institute of Technology, Erode on 15th & 16th April 2024.

T.Soundararajan & B.Sibiraj of II year Computer Science and Engineering department won two I prizes in Paper Presentation & Website Design & I prize in Tech Talk at PPG Institute of Technology, Coimbatore on 16th April 2024.

P.Anandesh & M.Bharath of II year Computer Science and Engineering department won II prize in Technical Quiz held at Selvam College of Technology, Namakkal on 17th April 2024.

J.S.Graceshon & S.Murugan of III year Computer Science and Engineering department won II prize in DO CENT CYBORG at Excel Engineering College, Namakkal on 29th February 2024.

M.K.Vinushree & S.Kavinya Harini of III year Computer Science and Engineering department won I prize in Paper Presentation at Kalaignar Karunanidhi Institute of Technology, Coimbatore on 1st March 2024.

K.Abarna & N.Kavi priyadarshini of III year Computer Science and Engineering department won I prize in Paper Presentation and Fun Arena at Mahendra Engineering College, Namakkal on 7th March 2024.

T.Amirthajaya, A.Bhuvaneshwari & S.Abenaya of III year Computer Science and Engineering department won II prize in Paper Presentation at Gnanamani College of Technology, Namakkal on 14th March 2024.

J.Dharmaraj of III year Computer Science and Engineering department won II prize in Hackathon – GENESIS'24 at Kongunadu College of Engineering and Technology, Trichy on 15th & 16th March 2024.

M.Dhanush Kumar of III year Computer Science and Engineering department won III prize in Hackathon – GENESIS'24 at Kongunadu College of Engineering and Technology, Trichy on 15th & 16th March 2024.

E.S.Nahul Seyon of III year Computer Science and Engineering department won II prize in Hackathon DATA QUEST at Karpagam Institute of Technology, Coimbatore on 21st & 22nd March 2024.

J.Dharmaraj of III year Computer Science and Engineering department won I prize in Hackathon – 'TECHSNAG 2K24' Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

M.Sivanesan of III year Computer Science and Engineering department won I prize in ARTIVERSE Hackathon – 2K24 at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

J.S.Graceshon of III year Computer Science and Engineering department won II prize in Hackathon – 'TECHSNAG 2K24' at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

V.K.Premalatha of III year Computer Science and Engineering department won I prize & Best Performer in SCHWAN TECH 2K24 at Kongunadu College of Engineering and Technology, Trichy on 27th & 28th March 2024.

H.Vishva & P.Ramakrishnan of III year Computer Science and Engineering department won I prize in Logical Programming at PGP College of Engineering and Technology, Namakkal on 28th March 2024.

S.Sanjay & S.Murugan of III year Computer Science and Engineering department won II prize in Logical Programming at PGP College of Engineering and Technology, Namakkal on 28th March 2024.

S.R.Poovitha & K.Sakthi Sri of II year Electronics and Communication Engineering department won I prize in Dialogue Finding in National Level Technical Symposium FRACTALS'24 at Sona College of Technology, Salem 23rd February 2024.

S.Nithish of II year Electronics and Communication Engineering department won II prize in Voice Over in National Level Technical Symposium 2K24 at Kongu Engineering College, Erode on 27th February 2024.

S.Sharan & P.Saravana Kumar of II year Electronics and Communication Engineering department won II prize in Project Presentation in National Level Technical Symposium 2K24 at Kongu Engineering College, Erode on 27th February 2024.

R.Lakshmi Praba of II year Electronics and Communication Engineering department won II prize in Papyrus in National Level Technical Symposium Festrnix'24 at Vivekandha College of Engineering, Namakal on 29th February 2024.

S.Vivekasri of II year Electronics and Communication Engineering department won II prize in Survey Huntin National Level Technical Symposium Tech Trinity-2K24 at Vivekandha College of Engineering, Namakal on 29th February 2024.

R.Saraswathi of II year Electronics and Communication Engineering department won III prize in Survey Huntin National Level Technical Symposium Tech Trinity-2K24 at Vivekandha College of Engineering, Namakal on 29th February 2024.

P.Preethi & S.Santhiya of II year Electronics and Communication Engineering department won II prize in Paper Presentation in National Level Technical Symposium AMPERE2K24 at Selvam College of Technology, Namakkal on 17th April 2024.

P.Subhasri & R.Saraswathi of II year Electronics and Communication Engineering department won II prize in Tech Fest in National Level Technical Symposium MECHNANIMOUS'T4 at Sengunthar Engineering College, Erode from 22nd to 23rd April 2024.

M.Pothiraja & R.Balamurugan of III year Electronics and Communication Engineering department won I prize in Arduino Daze in National Level Technical Symposium GYANMITRA'24 at Mepco Schlenk Engineering College, Sivakasi from 16th to 17th February 2024.

V.Dharnish, S.Hari prasath & V.Logesh of III year Electronics and Communication Engineering department won II prize in Project Presentation in Project Expo'24 at Excel Engineering College, Namakkal on 28th February 2024.

D.Sathya of III year Electronics and Communication Engineering department won I prize in Stand up Comedy in National Level Technical Symposium Tech Trinity-2K24 at Vivekandha College of Engineering, Namakal on 29th February 2024.

D.Sathya & S.Narmadha of III year Electronics and Communication Engineering department won I prize in Fact or Fusion in National Level Technical Symposium Tech Trinity-2K24 at Vivekandha College of Engineering, Namakal on 29th February 2024.

K.Abinayashri & R.Abinaya of III year Electronics and Communication Engineering department won III prize in Papyrus in National Level Technical Symposium Tech Trinity-2K24 at Vivekandha College of Engineering, Namakal on 29th February 2024.

E.Mathavan of III year Electronics and Communication Engineering department won I prize in Connections in National Level Technical Symposium Festrnix'24 at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

S.Sujitha of III year Electronics and Communication Engineering department won I prize in Paper Presentation in National Level Technical Symposium Festrnix'24 at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

D.Sakthivel of III year Electronics and Communication Engineering department won II prize in Connections in National

Level Technical Symposium Festrnix'24 at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

K.R.N Kalis, R.Manoj & G.Manoj, S.Eswar of III year Electronics and Communication Engineering department won I prize in Project Presentation at 13th National Level Technical Symposium at Knowledge Institute of Technology, Salem on 6th March 2024.

N.Durga, M.R.Harini & V.Dharshana of III year Electronics and Communication Engineering department won I prize in Idea Forum in National Level Technical Symposium SENSONIC – 2K at Kongu Engineering College, Erode on 7th March 2024.

V.Jayamalini of III year Electronics and Communication Engineering department won I prize in Poster Presentation in Green Club at Kongunadu College of Engineering and Technology, Thottiam on 9th March 2024.

R.Balamurugan of III year Electronics and Communication Engineering department won I prize in Bug Fix in Inter College Technical Symposium ALCONESY'24 at Alagappa Chettiar Government College of Engineering and Technology, Karaikudi on 13th & 14th March 2024.

K.R.N.Kalish, R.Manoj & G.Manoj of III year Electronics and Communication Engineering department won I prize in Project Expo in National Level Technical Symposium ELECTROCOMMUNIX'24 at Gnanamani College of Technology, Namakkal on 14th March 2024.

P.Saravanan & J.Sathiya Moorthi of III year Electronics and Communication Engineering department won II prize in Project Expo in National Level Technical Symposium ELECTROCOMMUNIX'24 at Gnanamani College of Technology, Namakkal on 14th March 2024.

B.Aarthi, S.P.Dharshana & K.Dharshini of III year Electronics and Communication Engineering department won I prize in Paper Presentation in National Level Workshop and Symposium INTERPRONIX 2K24 at K.Ramakrishnan College of Engineering, Trichy on 15th March 2024.

S.Dhanush & V.Dharanish of III year Electronics and Communication Engineering department won I prize in Project Expo & Paper presentation in 13th National Level STEM Fest SRUJANA 2K24 at Pace Institute of Technology & Sciences, Andhra Pradesh on 15th March 2024.

D.Sakthivel & R.Hariprakash of III year Electronics and Communication Engineering department won I prize in Technical Quiz in National Level Workshop and Symposium INTERPRONIX 2K24 at K.Ramakrishnan College of Engineering, Trichy on 15th March 2024.

S.Hariprasath of III year Electronics and Communication Engineering department won II prize in Circuit Debugging in National Level Workshop and Symposium INTERPRONIX 2K24 at K.Ramakrishnan College of Engineering, Trichy on 15th March 2024.

S.Hariprasath, K.Harish Nithi & V.Logesh of III year Electronics and Communication Engineering department won II prize in Connections in National Level Workshop and Symposium INTERPRONIX 2K24 at K.Ramakrishnan College of Engineering, Trichy on 15th March 2024.

V.Logesh & K.Harish Nithi of III year Electronics and Communication Engineering department won III prize in Circuit Debugging in National Level Workshop and Symposium INTERPRONIX 2K24 at K.Ramakrishnan College of Engineering, Trichy on 15th March 2024.

D.Sakthivel, R.Hariprakash & S.Santhosh of III year Electronics and Communication Engineering department won III prize in 'Connections' in National Level Workshop and Symposium INTERPRONIX 2K24 at K.Ramakrishnan College of Engineering, Trichy on 15th March 2024.

R.Hariprakash, K.Harish Nithi, V.Logesh, S.Manoj Kumar, D.Sakthivel of III year Electronics and Communication Engineering department won III prize in Project Presentation in

National Level Workshop and Symposium INTERPRONIX 2K24 at K.Ramakrishnan College of Engineering, Trichy on 15th March 2024.

G.Sowmiya of III year Electronics and Communication Engineering department won III prize in Paper Presentation in State Level Technical Symposium KRYPTO'24 at K.Ramakrishnan College of Engineering, Trichy on 20th March 2024.

R.Kaviya Sri, R.Abinaya M.Manisha & K.Abinandhu Priya of III year Electronics and Communication Engineering department won I prize in Paper Presentation in GDSC – KSRIET and IQAC GDSC FEST '24 at KSR Institute for Engineering and Technology, Namakkal on 21st March 2024.

G.Manoj of III year Electronics and Communication Engineering department won I prize in Technical Puzzle in National Level Technical Symposium at N.S.N College of Engineering and Technology, Karur on 22nd March 2024.

K.R.N Kalish, R.Manoj & G.Manoj of III year Electronics and Communication Engineering department won II prize in Paper Presentation in National Level Technical Symposium at N.S.N College of Engineering and Technology, Karur on 22nd March 2024.

R.Veera Saravana Raja of III year Electronics and Communication Engineering department won I prize in 24 Hours Artiverse Hackathon at Kongunadu College of Engineering and Technology, Thottiam on 22nd & 23rd March 2024.

S.Rohith, R.Parthasarathi & B.V.Ravi Chandran of III year Electronics and Communication Engineering department won II prize in 24 Hours Artiverse Hackathon at Kongunadu College of Engineering and Technology, Thottiam on 22nd & 23rd March 2024.

S.Manoj Kumar, D.Sakthivel & K.Harish Nithi of III year Electronics and Communication Engineering department won II prize in Paper Presentation in National Level Technical Symposium i-SYM'24, 2K24 at Hindusthan College of Engineering and Technology, Coimbatore on 26th March 2024.

M.R.Harini & M.Dhivyadharshini of III year Electronics and Communication Engineering department won II prize in Paper Presentation in National Level Technical Symposium Teckon 2K24 at M.A.M College of Engineering and Technology, Trichy on 27th March 2024.

S.Kaviya of IV year Electronics and Communication Engineering department won II prize in Paperina & III prize in Code Olumpia in National Level Technical Symposium VIVEKA ZEST'24 at Vivekandha College of Engineering for Women, Namakkal on 7th February 2024.

K.Mukila of IV year Electronics and Communication Engineering department won II prize in Paper Presentation in National Level Technical Symposium VIVEKA ZEST'24 at Vivekandha College of Engineering for Women, Namakkal on 7th February 2024.

C.Arun, S.Mohan Raj & K.Charulatha of IV year Electronics and Communication Engineering department won III prize in Paper Presentation in National Level Technical Fest OPTIMUS – 2K24 at Karpagam Academy of Higher Education, Coimbatore on 16th February 2024.

S.Priyanka & V.Sangeetha of IV year Electronics and Communication Engineering department won III prize in Paper Presentation in National Level Technical Symposium at Kongu Engineering College, Erode on 16th February 2024.

C.Nihashini, S.Rubini & C.Savitha of IV year Electronics and Communication Engineering department won I prize in Paper Presentation in National Level Technical Symposium PORT 2024 at Sona College of Technology, Salem 24th February 2024.

S.Priyanka of IV year Electronics and Communication Engineering department won I prize in Papyrus & II prize in Error Epic in National Level Technical Symposium Tech Trinity-2K24 at Vivekandha College of Engineering, Namakal on 29th February 2024.

S.Priyanka & S.Roshini of IV year Electronics and Communication Engineering department won III prize in Fact or Fusion in National Level Technical Symposium Tech Trinity-2K24

at Vivekandha College of Engineering, Namakal on 29th February 2024.

A.Shirmitha of IV year Electronics and Communication Engineering department won III prize Error Epicin National Level Technical Symposium Tech Trinity-2K24 at Vivekandha College of Engineering, Namakal on 29th February 2024.

M.Senthamil Selvan, M.Sri Mohana Priyan & R.Vishnu Priyan of IV year Electronics and Communication Engineering department won II prize in Paper Presentation in National Level Conference AAVISHKAAR-2024 at Vel Tech Hi Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai on 14th March 2024.

C.Arun & S.Mohan Raj of IV year Electronics and Communication Engineering department won III prize in Project Presentation in Intra College project expo EUREKA2K24 at Kongunadu College of Engineering and Technology, Thottiam on 28th March 2024.

M.Vigneshwaran of II year Electrical and Electronics Engineering department won III prize in Hackathon TECHSNAG 2K24 at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

M.Vigneshwaran of II year Electrical and Electronics Engineering department won III prize in Quiz in National Level Technical Symposium JFINAGLES 2024 at JCT College of Engineering and Technology, Coimbatore on 3rd April 2024.

S.Manikandan & M.Dhanush of II year Electrical and Electronics Engineering department won II prize in Paper Presentation on 'Wireless Power Transfer' in National Level Technical Symposium TECHFEST 2K24 at Paavai College of Engineering, Namakkal on 3rd & 4th April 2024.

V.Kokila of II year Electrical and Electronics Engineering department won II prize in Minute To Win It in National Level Technical Symposium at Excel Engineering College, Namakkal on 6th April 2024.

V.Balakrishnan of II year Electrical and Electronics Engineering department won II prize in Photography at Kongunadu College of Engineering and Technology, Trichy on 12th April 2024.

C.Kokilavani of II year Electrical and Electronics Engineering department won II prize in Technical Quiz in National Level Technical Symposium Symai - 2K24 at Muthayammal Engineering College, Namakkal on 30th April 2024.

V.Vijika, R.Vijayadharshini & N.Maha Lakshmi of III year Electrical and Electronics Engineering department won I prize in Scramblers in National Level Technical Symposium at Kongu Engineering College, Erode on 14th February 2024.

R.Arunkumar of III year Electrical and Electronics Engineering department won III prize in Free Fire in UDHAYAM'24 at Kalaignarkarananidhi Institute of Technology, Coimbatore on 1st March 2024.

B.Srinivasan & A.Dhanasekaran of III year Electrical and Electronics Engineering department won III prize in Paper Presentation on 'Plastic Waste Pyrolysis' in National Level Technical Symposium at K.Ramakrishnan College of Technology, Trichy on 1st March 2024.

P.Siva, T.Abishek & P.Anandan of III year Electrical and Electronics Engineering department won II prize in TEZARIO HACKATHON – 2024 at Kongunadu College of Engineering and Technology, Trichy on 8th & 9th March 2024.

S.Kavya of III year Electrical and Electronics Engineering department won I prize in Hackathon TECHSNAG 2K24 at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

C.Keerthana Shivani of III year Electrical and Electronics Engineering department won II prize in Hackathon TECHSNAG 2K24 at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

M.Sowmiya of III year Electrical and Electronics Engineering department won III prize in Hackathon TECHSNAG 2K24 at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

S.Kavya, C.Keerthana Shivani & M.Sowmiya of III year Electrical and Electronics Engineering department won II prize in Hackathon Agri Tech-2024 at Kongunadu College of Engineering and Technology, Trichy on 25th & 26th March 2024.

T.Abishek of III year Electrical and Electronics Engineering department won III prize & Best Performer in Hackathon SCHWAN TECH 2K24 at Kongunadu College of Engineering and Technology, Trichy on 27th & 28th March 2024.

S.Sudhakar, N.Dharanidharan & P.Dinesh Murugan of III year Electrical and Electronics Engineering department won II prize in Paper Presentation on 'Smart Voting System' in National Level Technical Symposium EUREKA 2K24 at Kongunadu College of Engineering and Technology, Trichy on 28th March 2024.

V.Logeshwaran, S.M.Sundaraguru & R.Levin of II year Information Technology department won III prize in 24 hours TEZARIO KACKATHON-2024 at Kongunadu College of Engineering and Technology, Trichy on 8th & 9th March 2024.

S.Gowdish, M.Hariharan, A.Brath, K.Vikram & A.Thilak of II year Information Technology department won I prize in IPL Auction at K.Ramakrishnan College of Engineering on 13th March 2024.

J.Kevin of II year Information Technology department won I prize in Technical Quiz at Dhanalakshmi Srinivasan College of Engineering and Technology, Chennai on 15th March 2024.

V.Abinaya of II year Information Technology department won II prize in 24 hours Hackathon at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

R.Gayathri of II year Information Technology department won III prize in 24 hours Hackathon "TECHSNAG 2K24" at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

K.Ajay of II year Information Technology department won II prize in 24 hours Hackathon "SCHWAN TECH 2K24" at Kongunadu College of Engineering and Technology, Trichy on 27th & 28th March 2024.

K.Vikram of II year Information Technology department won III prize in 24 hours Hackathon 'SCHWAN TECH 2K24' at Kongunadu College of Engineering and Technology, Trichy on 27th & 28th March 2024.

Akash Kanna, S.Gowdish, A.Thilak & V.Logeshwaran of II year Information Technology department won II prize in IPL Auction at J.J.College of Engineering and Technology on 27th April 2024.

A.Rasidha Begam of III year Information Technology department won III prize in MEMORAX at Vivekanandha College of Engineering for Women, Namakkal on 7th February 2024.

K.Kiruthika & S.Pooja of III year Information Technology department won III prize in Technical Quiz at KSR Educational Institutions, Erode from 14th to 17th February 2024.

A.Harini & M.Poornika of III year Information Technology department won III prize in Tought Jam at Vivekanandha College of Engineering for Women, Namakkal on 29th February 2024

K.Harish Vishnu, T.Kathirvel & N.Mukesh Rajan of III year Information Technology department won Runner in VISUAL VORTEX at Bannari Amman Institute of Technology, Erode on 1st & 2nd March 2024.

N.Mukesh Rajan, T.Kathirvel & K.Harish Vishnu of III year Information Technology department won Runner in PROJECT XPO - 24 at Bannari Amman Institute of Technology, Erode on 1st & 2nd March 2024.

N.Subasri of II year Mechanical Engineering department won III prize in Speech Competition at DMK Engineer Team on 5th February 2024.

S.Samyukatha of II year Mechanical Engineering department won III prize in '24 Hours Hackathon' at Kongunadu College of Engineering and Technology, Trichy on 22nd & 23rd March 2024.

M.Ragunath of II year Mechanical Engineering department won II prize in Assemble and Disassemble at Selvam College of Technology, Namakkal on 23rd March 2024.

G.Vidhyadharan, K.Santhoshkumar, D.Sabarishwaran, M.Vignesh & B.Srinath of II year Mechanical Engineering department won III prize in Drone Racing at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

B.Srinath & S.Rivin of II year Mechanical Engineering department won II prize in Drone Racing at Hindustan Institute of Technology, Coimbatore on 3rd April 2024.

S.Kathirvel of II year Mechanical Engineering department won II prize in Doodlers at Paavai College of Engineering, Namakkal on 3rd & 4th April 2024.

B.Srinath & M.Vignesh of II year Mechanical Engineering department won II prize in Paper Presentation at Bannari Amman Institute of Technology, Erode on 9th & 10th April 2024.

P.Vinith of II year Mechanical Engineering department won II prize in Tractor Driving at Bannari Amman Institute of Technology, Erode on 9th & 10th April 2024.

K.Harini of II year Mechanical Engineering department won II prize in Techfest at Erode Sengunthar Engineering College, Erode on 22nd to 23rd April 2024.

M.Barathkumar, K.Barathkumar & K.Hariharan of III year Mechanical Engineering department won I prize in IOTatSAE-National Level Student Convention (2023-2024) on 5th February 2024.

B.Vetrivel, Mahesh Boopathy & K.Hariharan of III year Mechanical Engineering department won I prize in Tech Quiz at SAE-National Level Student Convention (2023-2024) on 5th February 2024.

M.Barathkumar, K.Lokeshkumar & K.Hariharan of III year Mechanical Engineering department won II prize in AUTOCAD at SAE-National Level Student Convention (2023-2024) on 5th February 2024.

M.Barathkumar, K.Lokeshkumar & K.U.Sreesanakar of III year Mechanical Engineering department won II prize in Tech Quiz at SAE-National Level Student Convention (2023-2024) on 5th February 2024.

K.U.Sreesanakar of III year Mechanical Engineering department won I prize in Logo Designing at K.S.R Educational Institutions, Tiruchengode on 14th & 17th February 2024.

J.Mohamed Yasar, K.Paraneetharan & G.R.Saravanan of III year Mechanical Engineering department won I prize in IPL Auction at Kongu Engineering College, Erode on 29th February 2024.

M.Bharathkumar & M.Harishwar of III year Mechanical Engineering department won II prize in Project Presentation at Kongu Engineering College, Erode on 29th February 2024.

A.Mohamed Halith, S.Manickavel & N.Mohamed Fahad of III year Mechanical Engineering department won II prize in IPL Auction at Kongu Engineering College, Erode on 29th February 2024.

M.Rathnagiri, K.Ugendra Manickam & G.Sudharsan of III year Mechanical Engineering department won III prize in 'Connection' at Kongu Engineering College, Erode on 29th February 2024.

J.Ajith, N.Elanchuriyan, K.Hariharan, I.Manikandan, N.Rahul, M.Rohith & M.Vetrivelan of III year Mechanical Engineering department won I prize in Project Expo at Muthayammal College of Engineering, Rasipuram on 1st March 2024.

M.Balaguru & K.Kavindayanithiof III year Mechanical Engineering department won II prize in Project Blitz at Knowledge Institute of Technology, Salem on 22nd March 2024.

M.Sabari of III year Mechanical Engineering department won II prize in Paper Presentation at Knowledge Institute of Technology, Salem on 22nd March 2024.

S.Dharanikumar of III year Mechanical Engineering department won I prize in Designathon at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

R.Thenramselvam, S.Sanjai, M.Prasanna, B.Vihash, Srivishnu Sapari, S.Srirooban & M.Vetrivelan of III year Mechanical Engineering department won I prize in Drone Racing at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

M.Balasingam, B.Gowtham, M.Jagadeshwaran, M.Kumaraguru, G.Hariharan & M.Balaguru of III year Mechanical Engineering department won II prize in Drone Racing at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

R.Sanjai of IV year Mechanical Engineering department won I prize in Online Quiz at Vichardhara Group of Institutions, Khasti on 4th March 2024.

J.Bharathiraja of IV year Mechanical Engineering department won I prize in Auto Electro Hackfest at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

S.Samyuktha of IV year Mechanical Engineering department won II prize in Auto Electro Hackfest at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

P.Vignesh of IV year Mechanical Engineering department won II prize in Designathon at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

A.Arun Bharathi of IV year Mechanical Engineering department won III prize in Auto Electro Hackfest at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

R.Mohamed Suhaib of IV year Mechanical Engineering department won III prize in Designathon at Kongunadu College of Engineering and Technology, Trichy on 27th March 2024.

M.Elavarasan, R.Gowthaman & B.Deepan of IV year Mechanical Engineering department won I prize in Drone Racingat Hindustan Institute of Technology, Coimbatore on 3rd April 2024.

A.Pragatishvar of I year won II prize in National Techno Cultural Fest in RangUtsav'24 at KSR Educational Institution, Thiruchengodu from 14th to 17th February 2024.

S.Sudhan Ram & S.Surendhar of I year won II prize in Inter-College Symposium in MEDSPARKZ'24 at Sona College of Technology, Salem on 23rd & 24th February 2024.

T.Manoj & S.Abilesh of I year won I prize in Nifty Narrativein NEXOATE'24- CSD Coding Club at Kongu Engineering College,Erode on 8th March 2024.

S.Kavainkashore of I year won III prize in Nifty Narrativein NEXOATE'24- CSD Coding Club at Kongu Engineering College,Erode on 8th March 2024.

A.Keerthika of I year won III prize in Women Development Cell competition at Kongunadu College of Engineering & Technology (Autonomous), Trichyon 8th March 2024.

R.Ragini & N.Gokul of I year won I prize in TEZARIO Hackathon-2024 at Kongunadu College of Engineering & Technology (Autonomous),Trichy on 8th & 9th March 2024.

L.R.Eswari of I year won II prize in NEOPHYTE in GENESIS'24 at Kongunadu College of Engineering & Technology (Autonomous), Trichy on 15th & 16th March 2024.

S.Madhunisha of I year won III prize in NEOPHYTE in GENESIS'24 at Kongunadu College of Engineering & Technology (Autonomous), Trichy on 15th & 16th March 2024.

A.Keerthika of I year won I prize in ARTIVERSE HACKATHON-2K24 at Kongunadu College of Engineering & Technology (Autonomous), Trichy on 22nd & 23rd March 2024.

N.Lakshitha of I year won I prize in TECHSNAG-2K24 at Kongunadu College of Engineering & Technology (Autonomous), Trichy on 22nd & 23rd March 2024.

M.Indhumathi of I year won III prize in TECHSNAG-2K24 at Kongunadu College of Engineering & Technology (Autonomous), Trichy on 22nd & 23rd March 2024.

N.Gokul of I year won III prize in ARTIVERSE HACKATHON-2K24 at Kongunadu College of Engineering & Technology (Autonomous), Trichy on 22nd & 23rd March 2024.

I.Kanishka & S.N.Kavinayaa of I year won II prize in Technical Symposium in GNANCHEMP 2K24 at Gnanamani College of Technology (Autonomous), Namakkal on 23rd March 2024.

S.Madhavan of I year won III prize in Agri Dech 24 hours HACKATHON-2024 at Kongunadu College ofEngineering & Technology (Autonomous), Trichy on 25th & 26th March 2024.

S.J.Shreemaa Varshashree of I year won III prize in Technical Quiz SCIENTISM'24 at Kongunadu College ofEngineering & Technology (Autonomous), Trichy on 27th March 2024.

S.Dharshini & S.Rithika of I year won I prize in Technical Symposium in STIMULATORS-24 at Muthayammal College of Engineering, Rasipuram on 3rd April 2024.

P.Gopika & P.Karthika of I year won II prize in Technical Symposium in STIMULATORS-24 at Muthayammal College of Engineering, Rasipuram on 3rd April 2024.

S.Bhuvaneswari of I year won II prize in Technical Symposium in TECHFEST 2K24 at Paavai College of Engineering, Namakkal on 3rd & 4th April 2024.

S.Harish of I year won I prize in Technical Symposium in TECHNOPHIT' 24 at Francis Xavier Engineering College, Tirunelveli on 5th April 2024.

A.Keerthika of I year won II prize in Paper Presentation in SCIENTISM'24 at Kongunadu College of Engineering and Technology, Trichy on 6th April 2024.

E.Deepika & S.Abinithi of I year won III prize in National Level Technical Symposium in INTELLINA at Coimbatore Institute of Technology,Coimbatore on 15th & 16th April 2024.

R.Vikranth, S.Madheshwaran & C.Vignesh of I year won I prize in National Level Technical Symposium in MECHNANIMOUST4 at Sengunthar Engineering College, Erodeon 22nd & 23rd April 2024.

S.Sham, M.Mathan Raj & C.Madhan of I year won II prize in National Level Technical Symposium in MECHNANIMOUST4 at Sengunthar Engineering College, Erodeon 22nd & 23rd April 2024.

Dharanidharan of I year won II prize in Technical Symposium in E-LUMINATE'24 at Indhustan Institute of Technology & Science, Chennai on 26th April 2024.

M.Indhumathi & S.Hemalatha of I year won III prize in Technical Symposium in SYMTRON'24 at Muthayammal Engineering College, Rasipuram on 26th April 2024.

S.Komalaselvan & S.Pugalendhi of I year won I prize in National Level Technical Symposium in SELVAM SCILISH-24 at Selvam College of Technology, Namakkal on 27th April 2024.

S.Poovendhan & T.Pugazhanthi of I year won I prize in Project Expo Competitionin Selvam SCILISH'24at Selvam College of Technology, Namakkal on 27th April 2024.

M.Santhoshkumar & R.Bharathraj of I year won I prize in Technical Symposium in SPIRIT 2K24 at J.J.College of Engineering and Technology, Trichy on 27th April 2024.

Yasvand, S.Vishnu Kumar & M.Praveen of I year won III prize in Technical Symposium in SPIRIT 2K24 at J.J.College of Engineering and Technology, Trichy on 27th April 2024.

Paper Presented in Conference

P.Amala, M.Madhumitha & M.K. Harini of IV year of Civil Engineering department presented paper on 'Soft Soil Stabilization Using Stone Column' in International Conference (Reset-2024) organized by Bannari Amman Institute of Technology, Erode on 22nd & 23rd March 2024.

V.Jeevitha & T.Shanmugapriya of IV year of Civil Engineering department presented paper on 'Canal Irrigation' in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

C.Kanishka & S.Sonalee of IV year of Civil Engineering department presented paper on Corrosion Control of Underwater Piles' in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

R.C.Hanishka & S.Sonalee of IV year of Civil Engineering department presented paper on 'Construction Challenges for Bridges in Hill Area' in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

S.Abisheke & R.Arasu of IV year of Civil Engineering department presented paper on 'High Performance Concrete'in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

V.B.Rithishraj & R.Kishore of IV year of Civil Engineering department presented paper on 'Failure Analysis of Materials and Structures'in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

P.Parthiban & B.Yogeshwaran of IV year of Civil Engineering department presented paper on 'Geopolymer Concrete'in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

R.Ajith & S.Kamaleshwaran of IV year of Civil Engineering department presented paper on 'Micro Piles'in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

B.Kishore & R.Barat of IV year of Civil Engineering department presented paper on 'Leaning Tower of Pisa' in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

M.Boopathi, Jahan & Danush of IV year of Civil Engineering department presented paper on 'Modular Building Construction'in International Conference (ICONNCET-2024) organized by K.Ramakrishnan College of Technology, Trichy on 28th March 2024.

T.Kathirvel & T.Shahin Abdul Razack of III year Information Technology department presented paper on 'Real Time Implementation of Driver Drowsiness - Detection for an Intelligent Transportation System' in International Conference on 'Intelligent Data Communication Technologies and Internet of Things (IDCIoT-2024)' organized by Reva University, Bangalore from 4th to 6th January 2024.

L.Ajith, S.Kavin & B.Vigneshwaran of IV year Information Technology department presented paper on 'Multi-factor Biometric Authentication System for ATM using Deep Learning' in 4th National Conference on 'Innovation in Information and Communication Technologies (NCIICT-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam on 16th March 2024.

M.Dhanush, S.Harisivam & S.Prabakaran of IV year Information Technology department presented paper on 'Facial Emotion Recognition For the Blind People: A Partial Transfer Learning Perspective' in 4th National Conference on 'Innovation in Information and Communication Technologies (NCIICT-2024)' organized by Bannari Amman Institute of Technology, Sathyamangalam on 16th March 2024.

C.Abishiek, S.Madhavan & S.Vishva of IV year Information Technology department presented paper on 'Strategies for Detecting and Fortifying Internet Loan Security' in 8th International Conference on 'Engineering Technology and Science (ICETS'24)' organized by Muthayammal College of Engineering, Namakkal on 20th March 2024.

S.Niranjan, C.R.Rahul & M.Dinesh kumar of IV year Information Technology department presented paper on 'Improving the Lives of Visually Impaired Individuals with IoT-powered Companion Technology' in 4th International Conference on 'Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)' organized by Velammal Institute of Technology, Coimbatore on 22nd March 2024.

K.Aneesh, K.Dhanush & B.Vigneshwaran of IV year Information Technology department presented paper on 'Enhancing Network

Security through DIPS' in 4th International Conference on 'Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)' organized by Velammal Institute of Technology, Coimbatore on 22nd March 2024.

P.Mukil, S.Pakkuruthen & S.Rahul of IV year Information Technology department presented paper on 'Detection of Cyberbullying on Social Media Platform' in 2nd National Conference on 'Innovative Technologies in Engineering and Research (NCITER - 2024)' organized by AVC College of Engineering, Mayiladuthurai on 22nd March 2024.

K.Akshaya, J.Priya & R.Reena of IV year Information Technology department presented paper on 'Revolutionizing Citrus Agriculture Using Disease Forecasting Through CNN For Leaves And Fruits' in 12th International Conference on 'Contemporary Engineering and Technology (ICCET - 2024)' organized by Prince Shri Venkateshwara Padmavathy Engineering College, Chennai on 23rd March 2024.

R.Sowmya, S.Harini & P.A.Srivarsha of IV year Information Technology department presented paper on 'Focus Assist Navigating Roads with Enhanced Awareness' in 12th International Conference on 'Contemporary Engineering and Technology (ICCET - 2024)' organized by Prince Shri Venkateshwara Padmavathy Engineering College, Chennai on 23rd March 2024.

R.Rupika, N.Santhiya K.Lavanya of IV year Information Technology department presented paper on 'Identification of Diabetic Retinopathy by Transfer Learning Based Retinal Images' in ISTE Sponsored International Conference on 'Manufacturing, Simulation and Control (ICMSC 2024)' organized by Karpagam College of Engineering, Coimbatore on 23rd March 2024.

V.Dhivya dharshini, R.Jeeva & S.Kavya of IV year Information Technology department presented paper on 'Secure Multiple Disease Diagnosis Using CNN Algorithm' in ISTE Sponsored International Conference on 'Manufacturing, Simulation and Control (ICMSC 2024)' organized by Karpagam College of Engineering, Coimbatore on 23rd March 2024.

K.Ashik, M.Chandru & R.Gokulnath of IV year Information Technology department presented paper on 'Smart Navigation: Real-time Traffic Sign Recognition and Auditory Alerts via CNNs' in ISTE Sponsored International Conference on 'Manufacturing, Simulation and Control (ICMSC 2024)' organized by Karpagam College of Engineering, Coimbatore on 23rd March 2024.

C.Paaventhana, B.Prasath & M.Raj kumar of IV year Information Technology department presented paper on 'Green Sense Flow: Harnessing IoT for Smart and Efficient Irrigation' in ISTE Sponsored International Conference on 'Manufacturing, Simulation and Control (ICMSC 2024)' organized by Karpagam College of Engineering, Coimbatore on 23rd March 2024.

S.Priya dharshini. S.Nithiya Shree & M.D.Harshini of IV year Information Technology department presented paper on 'The Implementation of Inception V3 Model for Skin Disease Classification and Detection' in 2nd International Conference on 'Innovative Trends in Engineering and Sciences (ICITES 2024)' organized by Bannari Amman Institute of Technology, Erode on 26th March 2024.

J.R.Gnanamoorthy, S.P.Haarvin & K.Pradeep of IV year Information Technology department presented paper on 'An IOT Sewage Gas Sentinel For Safety And Sustainability' in 2nd International Conference on 'Innovative Trends in Engineering and Sciences (ICITES 2024)' organized by Bannari Amman Institute of Technology, Erode on 27th March 2024.

K.Manobaala, M.Rinesh kumar & B.Yugesan of IV year Information Technology department presented paper on 'College Survey Analysis Using AWS Cloud Services' in 2nd International Conference on 'Innovative Trends in Engineering and Sciences (ICITES 2024)' organized by Bannari Amman Institute of Technology, Erode on 27th March 2024.

E.Gokul, S.Premkumar & K.Anish of IV year Information Technology department presented paper on 'Automated Port and

Traffic Analysis' in 2nd International Conference on 'Innovative Trends in Engineering and Sciences (ICITES 2024)' organized by Bannari Amman Institute of Technology, Erode on 27th March 2024.

E.Sanjay, R.Thirugnanam & V.Sundharsri of IV year Information Technology department presented paper on 'Intelligent Helmet Monitoring System in Work' in 2nd International Conference on 'Innovative Trends in Engineering and Sciences (ICITES 2024)' organized by Bannari Amman Institute of Technology, Erode on 27th March 2024.

K.Vignesh, P.Arun & J.Jayanth of IV year Information Technology department presented paper on 'Precision Agriculture Advancements: A Comprehensive Integrated System For Crop Detection Using Image Analysis And Environmental Data' in National Conference on 'Futuristic on Trends in Computing and Information Technology' organized by P.A.College of Engineering and Technology, Pollachion 28th March 2024.

K.Pugalesh, B.Ajay & N.Balachandru of IV year Information Technology department presented paper on 'Empowering Rural Creativity and Heritage Using AI' in 8th National Conference on 'Innovations in Computing and Communication Technology (NCICCT-2024)' organized by Kongunadu College of Engineering and Technology, Trichy on 5th April 2024.

NPTEL

6 students from II year Agriculture Engineering department completed 12 week course on 'Novel Technologies for Food Processing and Shelf-life Extension' during January to April 2024.

7 students from III year of Agriculture Engineering department completed 12 week course on 'Entrepreneurship Essentials' during January to April 2024.

63 students from II year of Artificial Intelligence and Data Science department completed 12 Week course on 'Introduction To Internet of Things' during January to April 2024.

II year Biomedical Engineering department completed course on during January to April 2024.

18 students – 'Introduction to Internet of Things'

1 student - 'Host-Pathogen Interaction (Immunology)'

1 student - 'Structural Biology'

5 students - 'Maintenance and Repair of Concrete Structure'

9 students from III year Biomedical Engineering department completed course on 'Bioinformatics' during January to April 2024.

1 student from IV year Biomedical Engineering department completed course on 'Bioinformatics: Algorithms and Applications' during January to April 2024.

99 students from III year Computer Science and Technology department completed course on 'Data Analytics and Python' during January to April 2024.

8 students from IV year Computer Science and Technology department completed course on 'GPU Architecture and Programming' January to April 2024.

II year Electronics and Communication Engineering Department completed course during January to April 2024.

1 student - 'Programming in Java'

1 student - 'Deep Learning'

1 student - 'Signals and Systems'

1 student - 'Optical Wireless Communications for Beyond 5G Networks and IoT'

1 student - 'Problem Solving through Programming in C'

55 students from II year & 6 students from III year Electronics and Communication Engineering department completed course on 'Introduction to Internet of Things' during January to April 2024.

1 student from III year Electronics and Communication Engineering department completed course on 'Digital Design with Verilog' during January to April 2024.

1 student from III year & 3 students from IV year Electronics and Communication Engineering department completed course on 'Introduction to Industry 4.0 and Industrial Internet of Things' during January to April 2024.

58 students from II year & 35 students from III year Electrical and Electronics Engineering department completed course on 'Biomass Conversion and Biorefinery' during January to April 2024.

41 students from II & III year Mechanical Engineering completed course on 'Product Design and Manufacturing' during January to April 2024.

IIT Spoken Tutorial: Civil Engineering

IIT Spoken tutorial training was conducted by Indian Institute of Technology – Bombay (IITB),

- 37 students from IV year passed 'QCAD' course
- 26 students from III year passed 'HTML' course
- 36 students from II year passed 'QCAD' course

Computer Science and Engineering

62 students from II year, 57 from III year & 55 students from IV year passed 'HTML' course

Industrial Visit

Agriculture Engineering

- Sri Vedha Dairy Private Limited, Musiri
- TAFE Tractors Private Limited, Madurai

Artificial Intelligence and Data Science

- Kerala Electrical and Allied Engineering Co.Ltd
- Phonix Softech

Biomedical Engineering

- Athenapandian Private Limited, Courtallam
- MM Hospital, Namakkal
- Pasteur Institute of India, Coonoor

Civil Engineering

- Ashok Construction, Bothamalai, Rasipuram
- Government Law College Construction, Namakkal
- New Era Roofing Builders, Pallapatti

Computer Science and Engineering

- Kerala Electrical Ltd-Kochi-29.03.2023 & 30.03.2023
- Nit Techvolt Software Pvt Ltd, Coimbatore-09.03.2023
- VDart Group, Trichy - 19.03.2023.

Electronics and Communication Engineering

- ISRO Propulsion Complex (IPRC), Tirunelveli
- Retech Lasers, Chennai

Electrical and Electronics Engineering

- Ashok Textile Mills (Solar Site), Namakkal
- Lucas TVS, Nettapakkam, Pondicherry
- Mettur Thermal Power Station, Salem

Information Technology

- Accent Techno Soft (ATS) Pvt. Ltd., Coimbatore
- Nestsoft Technologies Kochi, Kerala.

Mechanical Engineering

- Barakath Engineering Industries Pvt. Ltd., Trichy
- Kothari Sugars and Chemical Ltd., Trichy
- Masco Tea Factory, Kerala
- NTC Logistics Pvt. Ltd., Namakkal.

Internship

Agriculture Engineering

- MSME – Technology Development Center, Agra
- Skill Intern (Online)

Artificial Intelligence and Data Science

- C Cube, Erode
- DS Inter Deccaan Solutions, Karur
- GR Soft Tech, Trichy
- Nexistence and Creatice, Trichy
- RAAVEL SOFT Technologies, Trichy
- SD PRO Solutions, Trichy
- Sytem Tron, Jaipur

Biomedical Engineering

- Athenapandian Private Limited, Courtallam
- BIOCAL, Salem
- Chitra Hospital, Manapara
- EMGLITZ Technologies, Coimbatore
- Maharaja Speciality Hospital, Namakkal
- Medsby Health Care and Engineering Solutions, Coimbatore
- MEDVU, Salem
- Muthumeenakshi hospitals Pvt Ltd., Pudukkottai.
- Newton Biomedical Service, Karur
- NRSLJ Speciality Hospitals, Musiri
- Pudugai MRI Centre, Pudukkottai
- Sinduja Hospital, Manapara
- Sri Sabari Lab, Karur
- Susiram Vyasini Speciality Hospitals, Theni
- Yali Medisus, Tirupur

Civil Engineering

- MSME, GoI (Online)

Computer Science and Engineering

- AccentTechno Soft's
- Bosah Digitals
- Coapps Development Solutions Pvt. Ltd
- Code soft
- Coding Raja Technologies
- E2C solutions
- Front lineTechnologies
- ILife Technologies
- Image con IndiaPvtLtd
- Infinity Cosmos Technologies
- Intellectyx
- iSquare Data Systems Pvt.Ltd
- Koda cyspace
- Lumi learn
- MarcelloTech
- Navodita Infotech
- SD pro solutions
- SkynoveauTechnology
- Tamtree India Private limited
- UniteGeotechPvt. Ltd.
- Upskills Campus
- Veritech IT Software Solutions

Electronics and Communication Engineering

- Litz technology, Coimbatore
- The Mind IT Solutions, Trichy

Electrical and Electronics Engineering

- 360 Group of Companies, Chennai
- Aquasub Engineering, Coimbatore
- Gateway Software Solutions, Coimbatore
- K.K.P. Spinning Mills Pvt Ltd, Namakkal
- Texmo Industries, Coimbatore
- The Salem Co-op. Sugar Mills Ltd., Namakkal
- THYDREAM TECH, Coimbatore
- Yuvanselin Engineering & CNC Centre

Information Technology

- AICL learning simplified, Chennai
- ILIFE Academy, Trichy
- ILIFE Technologies, Trichy
- IMAGECON India Pvt. Ltd., Salem

- isquare Consulting Services, Trichy
- Johnbhai Softcom Pvt. Ltd., Chennai
- Marcello Tech, Trichy
- Nextence Technology LLP, Tiruchy
- S3 METETA Technologies Pvt. Ltd., Chennai
- Samcore solution, Trichy
- SWOT Technologies Private Limited, Chennai
- Upskill Campus, Karnataka

Mechanical Engineering

- Sri Parasakthi Engineering Works,
- S M W Hydraulics,
- Hi-Tech CNC Automation, Coimbatore
- Hitaje Pumps Division,
- LITZ Tech,
- GRO EXTEK Pvt. Ltd.,
- GB NDT Engineering Service,
- Kuruinji Refractories and Insulations Pvt. Ltd.,
- Skill Intern
- Ayanser Industries Pvt. Ltd.,
- Fresa Technologies Pvt. Ltd.,
- Sun V Technology, Coimbatore
- K S P Engineering Works,
- A R R Aqua Products,
- Ilife Technologies,
- Vel Engineering,

Centre for Campus to Corporate Activities

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 5th January 2024 by the recruiter M/s. eCon Systems Pvt. Ltd., HR Team, Chennai.

On Campus Interview was conducted for the IV year CSE, IT, ECE EEE, CIVIL, BME and MECH students on 5th January 2024 by the recruiter Ms. Saranya Prabhakaran, HR Manager, M/s. VR Della Group of Companies, Trichy.

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 6th January 2024 by the recruiter Ms. Jenitha, Lead TA Specialist, M/s. Kissflow, Chennai.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 8th January 2024 by the recruiter M/s. Draft 360o Topo Planners & Engineering Survey Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 12th January 2024 by the recruiter M/s. PS Castle Promoters Pvt. Ltd.

On Campus Interview was conducted for the IV year CIVIL and EEE students on 20th January 2024 by the recruiter Dr. PST. V. S. Thennarasu, Managing Director, M/s. PST Engineering Constructions, Namakkal.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 20th January 2024 by the recruiter M/s. Sri Vashini Builders Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 20th January 2024 by the recruiter M/s. Test 2 Build Pvt. Ltd.

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 23rd January 2024 by the recruiter Ms. M. Priyadharshini, HR Manager, M/s. Infiniti Software Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 27th January 2024 by the recruiter M/s. SS Surveying Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 29th January 2024 by the recruiter M/s. SSS Engineering and Contractor Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 29th January 2024 by the recruiter M/s. Tamilnadu Constructions Pvt. Ltd.

On Campus Interview was conducted for the IV year MECH students on 30th January 2024 by the recruiter Mr. G. Krishnamoorthy, Assistant Manager - Personnel, M/s. Brakes India Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 30th January 2024 by the recruiter M/s. Aarbee Structures Pvt. Ltd.

On Campus Interview was conducted for the IV year BME, CIVIL, CSE, IT, ECE, EEE and MECH students on 31st January 2024 by the recruiter Mr. S. Mothishkumar, Human Resource Generalist, M/s. BMS Engineering Services Pvt. Ltd., Chennai.

On Campus Interview was conducted for the IV year BME, CIVIL, CSE, IT, ECE, EEE and MECH students on 1st February 2024 by the recruiter Ms. Padma Jayaraman, Associate Director – Campus & Institutional Alliances, M/s. Movate Pvt. Ltd., Chennai.

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 7th February 2024 by the recruiter Mr. Guru, HR Manager, M/s. Mitsuba Pvt. Ltd., Chennai.

On Campus Interview was conducted for the IV year ECE and EEE students on 9th February 2024 by the recruiter Mr. Alagesapandian, HR Manager, M/s. Lucas TVS Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 9th February 2024 by the recruiter M/s. Javith Architecture and Associate Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 9th February 2024 by the recruiter M/s. RDC Concrete Pvt. Ltd.

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 5th January 2024 by the recruiter M/s. eCon Systems Pvt. Ltd., HR Team, Chennai.

On Campus Interview was conducted for the IV year CSE, IT, ECE EEE, CIVIL, BME and MECH students on 5th January 2024 by the recruiter Ms. Saranya Prabhakaran, HR Manager, M/s. VR Della Group of Companies, Trichy.

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 6th January 2024 by the recruiter Ms. Jenitha, Lead TA Specialist, M/s. Kissflow, Chennai.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 8th January 2024 by the recruiter M/s. Draft 360o Topo Planners & Engineering Survey Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 12th January 2024 by the recruiter M/s. PS Castle Promoters Pvt. Ltd.

On Campus Interview was conducted for the IV year CIVIL and EEE students on 20th January 2024 by the recruiter Dr. PST. V. S. Thennarasu, Managing Director, M/s. PST Engineering Constructions, Namakkal.

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Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 20th January 2024 by the recruiter M/s. Test 2 Build Pvt. Ltd.

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Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 29th January 2024 by the recruiter M/s. Tamilnadu Constructions Pvt. Ltd.

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On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 7th February 2024 by the recruiter Mr. Guru, HR Manager, M/s. Mitsuba Pvt. Ltd., Chennai.

On Campus Interview was conducted for the IV year ECE and EEE students on 9th February 2024 by the recruiter Mr. Alagesapandian, HR Manager, M/s. Lucas TVS Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 9th February 2024 by the recruiter M/s. Javith Architecture and Associate Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 9th February 2024 by the recruiter M/s. RDC Concrete Pvt. Ltd.

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 13th February 2024 by the recruiter Mr. Ahamed Riaz, Assistant Manager - HR, M/s. Episource Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 13th February 2024 by the recruiter M/s. SRA Builders Pvt. Ltd.

Off Campus Interview was attended by the IV year CSE, IT and ECE students at Chettinad College of Engineering and Technology on 15th February 2024 by the recruiter M/s. FocusRTech Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 16th February 2024 by the recruiter M/s. Sowmiya Constructions Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 20th February 2024 by the recruiter M/s. Nandhini Realtors Construction Solutions Pvt. Ltd.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 20th February 2024 by the recruiter M/s. Adya Interiors Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year IT students at Company Premises on 22nd February 2024 by the recruiter M/s. Sennovate Infotech India Pvt. Ltd., Chennai.

On Campus Interview was conducted for the IV year BME students on 22nd February 2024 by the recruiter Mr. Ahamed Bilal M, Sr. Executive HR Manager, M/s. Omega Healthcare Pvt. Ltd., Chennai.

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 22nd February 2024 by the recruiter Mr. R. Padmanaban, Associate - HR Recruiter, M/s. Genxlead Solutions Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year CSE, IT, ECE and EEE students at KNCET on 26th February 2024 by the recruiter M/s. Accenture Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year IT students at KNCET on 7th March 2024 by the recruiter M/s. Aalam Ventures Pvt. Ltd., Chennai.

Off Campus Interview was attended by the IV year CIVIL students at Company Premises on 8th March 2024 by the recruiter M/s. Salem Land Surveying Pvt. Ltd., Salem.

On Campus Interview was conducted for the IV year CSE, IT, ECE and EEE students on 3rd April 2024 by the recruiter HR Recruiter, M/s. Silicon House Pvt. Ltd., Coimbatore.

On Campus Interview was conducted for All IV Year students on 16th May 2024 by the recruiter Ms. Sumathy, Sr. HR Executive Manager, M/s. VDart Inc., Trichy.

On Campus Interview was conducted for IV year CSE, IT, ECE and EEE students on 30th May 2024 by the recruiter Team, M/s. Hexaware Pvt. Ltd., Chennai.

On Campus Interview was conducted for IV year CSE, IT, ECE and EEE students on 26th June 2024 by the recruiter Team, M/s. CTS Pvt. Ltd., Chennai.

Career Guidance Program

Teaser Launch of 'Marakkuma Nenjam' film organized by our college on 8th January 2024. The chief guests were Mr. Rakshan, Actor and Mr. Dheena, Comedy Actor.

Career Guidance Programme – Naalum Karpom was organized for 11th and 12th standard school students on 24th January 2024. The chief guest was Mr. Kaaduvetti. N. Thiyagarajan, M.L.A., Musiri Constituent and Neeya Naana Gopinath, Indian Television Anchor, Vijay TV.



Flash Mob – Annual Day 2024 was organized for all the students on 29th February 2024.

Women's Day Celebrations 2024 – Award Function was organized for the female community and awards were distributed to the Best Women Entrepreneur on 8th March 2024.



Career Guidance Programme was conducted for all III year students on 16th March 2024. The chief guest Mr. Senthilkumar Rajamarthandam, Senior Program Director, M/s. Cognizant Technology Solutions Pvt. Ltd., Chennai.

Hack@Train – Technical Hackathon in a Moving Train was organized for III year students on 23rd April 2024. The chief guests were Mr. Jaison Praveen Kumar IRS, Deputy Director – Customs, GST and Narcotics, Mr. Senthilkumar Rajamarthandam, Senior Program Director, M/s. Cognizant Technology Solutions Pvt. Ltd., Chennai, and Mr. Manoj, Sr. HR Manager, VDart, Trichy.



Trio Fest 2024 (Farewell Day | Parents Teachers Meet | Placement Day) was organized for IV year Students on 14th May 2024. The chief guests were Mr.R.Bablu, Campus Hiring BPS Lead - Tamil Nadu and Puducherry and Mrs.M.Kalaivani, Deputy HR Manager, Adept Engineering Solutions Pvt. Ltd.



Our Recruiters



Kongunadu Innovation Council

Kongunadu Innovation Council in association with the Department of EEE celebrated National Energy and Conservation Day and organized Seminar titled 'Energy Conservation Using Automation in Solar HVAC & Metro Projects' on 5th January 2024.

Kongunadu Innovation Council in association with the Department of Agriculture Engineering celebrated a National Youth Day and organized Session titled 'Enriching Young People's Creativity and Innovation' in Agriculture Engineering on 12th January 2024.

Kongunadu Innovation Council in association with Department of Mechanical Engineering celebrated a National Start-up Day and organized Session titled 'Start-up Ecosystem in Educational Institutions' on 29th February 2024.

Kongunadu Innovation Council in association with Department of Science & Humanities

celebrated National Science Day and organized Session titled 'Innovation for Greener World' on 28th February 2024.

Kongunadu Innovation Council in association with Department of Information Technology celebrated World Creativity and Innovation Day and organized Session titled 'The Psychology of Creativity and Innovation: Understanding the Conversion of Idea into Prototype Model' on 30th April 2024.

Kongunadu Innovation Council in association with Department of Electronics and Communication Engineering celebrated National Technology Day and organized Session titled 'The Tech-Driven Entrepreneur: Strategies for Success' on 9th May 2024.

Kongunadu Innovation Council in association with Department of Mechanical Engineering organized IIC Calendar Activity Session titled

'Intellectual Property Rights (IPRs) and IP Management for Start up' on 23rd May 2024.

Kongunadu Innovation Council in association with Department of Information Technology organized IIC Calendar Activity Session titled 'How to Plan for Start-up and Legal & Ethical Steps' on 24th May 2024.

Kongunadu Innovation Council in association with Department of Electronics and Communication Engineering organized IIC Calendar Activity Session titled 'Prototype/Process Design and Development' on 24th May 2024.

Kongunadu Innovation Council in association with Department of Civil Engineering organized IIC Calendar Activity Session titled 'Business Model Canvas (BMC)' on 25th May 2024.

Cell and Club Activities

Entrepreneurship Development Cell

Seminar on 'The Psychology behind Entrepreneurial Motivation and Persistence' was organized on 14th March 2024. The resource person was Dr.V.Nagaraj, CO Founder & CIO, Startnet Ventures Pvt. Ltd., Trueline Research Private Limited, Salem.



Seminar on 'Entrepreneurship Skill, Attitude and Behavior Development' was organized on 22nd February 2024. The resource person was Mr.G.Selvakumar, AP/Mech, Kongunadu College of Engineering and Technology, Trichy.

Awareness Program on 'Niral Thiruvizha' was organized on 4th January 2024. The resource person was Mr.T.Muthukumar, AP/BME, Kongunadu College of Engineering and Technology, Trichy.

Higher Education Cell

Seminar on 'General Awareness of Competitive Exams' was organized on 4th May 2024. The resource person was Mr.M.Prabakaran, Administrative Officer, ETS IAS Academy, Erode.

Seminar on 'Awareness on Higher Studies in Abroad' was organized on 26th February 2024. The resource person was Mrs.Kavitha Senthil, Senior Faculty, Soft skills Trainer Sixth Sense, Trichy.



Women Development Cell

Seminar on 'Adolescent Health' was organized on 20th April 2024. The chief guest was Dr.A.Kavitha Saravanakumar, MBBS, DGO, FICOG, Consultant Obstetrician and Gynecologist, Saravana Hospital, Namakkal, Fine Arts Chairman, Namakkal Indian Medical Association.



Women's Day Celebration & Seminar on 'Innovate for Change in Self Building of Women' was organized on 8th March 2024. The chief guest was Mrs.A.Sudha, Inspirational speaker, Freelancer, Academic Trainer Head (Entire South Tamil Nadu), Rexona Confidence Academy, Hindustan Unilever Ltd., Bangalore.



Energy Club

Webinar on 'Energy Conservation using Automation in Solar, HVAC & Metro projects' was organized on 5th January 2024. The resource person was Er.B.Praveendass, CEO, L&P Renewable System Integrator, Erode.

Seminar on 'Recent Trends in Wind Turbine Generators' was organized on 13th April 2024. The resource person was Mr.S.Udhayakumar, Senior Engineer, State Windmill Auditor, Suzlon Global Services Limited, Bangalore.



Green Club

Seminar on 'Climate Change Impact and Migration Strategies' was organized on 28th March 2024. The chief guest was Mrs. Devaki Chellaiah, Social and Environmental Activist.



Poster presentation on 'Impact of Noise and Water Pollution for Living Organisms' was conducted on 9th March 2024.

Multimedia Club

Valedictory function was organized on 12th April 2024. The chief guest was Mr. A.Ravanaa Ram, Singer and Lyricist.



Music Club

Music orchestra was organized on 11th April 2024 in Induction Ceremony at Namakkal Builder Mahal, Namakkal.

Rotaract Club

Workshop on 'BE SMART' was organized together by Rotary Club of Kongunadu College of Engineering and Technology, Trichy and Rotaract Club of Namakkal Educational City, Namakkal on 12th April 2024.



Science Club

Valedictory function was organized on 29th April 2024. The chief guest was Mr.FM.Bala, Psychologist, Student Motivational Trainer, We the Leader Foundation.



Tamil Mandram

Valedictory Function and Guest lecture on 'Reading, Writing and Politics' was organized on 29th April 2024. The chief gurat was Mr.M.Mohammed Ali Jinna, Writer & Movie Director, Coimbatore.



Sports Day

Students won enormous prizes in various games and sports conducted in view of Sports Day. Prizes were given to the winners on Sports Day organized on 1st March 2024.



Sports Achievements

Anna University Inter Zone Level Games & Sports			
S.No	Date	Name of the Games/ Events	Place
1.	06-01-2024 & 07-01-2024	Cricket (Women)	Third



All India Inter-University Participation					
S.No	Date	Name	Dept / Year	Games	Venue
1.	20-02-2024 to	A.Kiruthika Sri	II/ Mech	Squash	Sowmaia Vidyavihar University, Mumbai
2.	23-02-2024	M.Thirisha	III/ ECE		
3.	10-03-2024	P.Deepiga	I/ Agri	Cross Country	Swami Ramanand Teerth Marathwada University, Nanded

S.No	Particular	Event	Date
1.	State Level Basket Ball Tournament Under 18 (Boys)	Basket Ball	03-01-2024 to 07-01-2024
2.	Aeroskatoball National Championship(Boys & Girls)	Aeroskatoball	20-01-2024 & 21-01-2024
3.	State Official Pencak Silat Seminar	Pencak Silat	02-02-2024 to 04-02-2024
4.	RDG Kho-Kho Under 17	Kho-Kho (Girls)	03-02-2024 to 06-02-2024
5.	State Level Basket Ball Junior Championship Under 18	Basket Ball (Boys)	22-04-2024 to 26-04-2024
6.	Basket Ball Referees Examination	Basket Ball (Girls)	27-04-2024 to 30-04-2024
		Basket Ball	04-05-2024 & 05-05-2024

NSS Activities

NSS unit and YRC unit together organized Eye Camp in association with Joseph's Eye Hospital Trichy from 11th to 13th March 2024.

NSS unit and YRC unit together organized mass Blood Donation Camp in association with Government Hospital, Namakkal and Trichy on 27th March 2024.



NSS unit in association with Anti-Drug Club organized an Awareness Program on 'Drug Addiction' on 2nd May 2024. The students and faculty members participated in this program.



Survey Camp on 'Survey of Youth Not in Formal Education or Regular Employment' was conducted on 26th April 2024. The NSS volunteers participated this camp.

NSS team conducted 7 days Special Camp from 12th to 18th February 2024 at Thottiyapatti village nearby Thottiyam. General Medical Camp, Blood Donation Camp, Plastic Cleaning Camp, Afforestation Camp, Eye Camp, Veterinary Camp, Sapling Camp, Sports Events, Hands on Training and Toilet Amenities Survey were organized.

Department of Library

Inauguration of NDLI User and Resource Awareness & Role of NPTEL Courses in Shaping the Students for Future Enhancement was organized on 28th March 2024. The resource persons were Dr.A.M.Venkatachalam, Librarian & Director, (Library & Students Affairs), K.S Rangasamy College of Technology, Tiruchengode & Dr.J.Preetha, Dean (Academic & IQAC) & Professor, Dept. of Artificial Intelligence & Data Science, Kongunadu College of Engineering and Technology, Trichy.



Pongal Celebration

The Pongal Celebration was celebrated on 13th January 2024 in the college premises with the chief guest was Mr. Sidd Ahmed, CEO, VArt Inc., Trichy.



Republic Day

75th Republic Day was celebrated on 26th January 2024 in the college premises. The Chairman Dr.P.S.K.Periaswamy hoisted the National Flag.



Our College Bagged the following Awards

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Vision

To become an Internationally Renowned Institution in Technical Education, Research and Development by Transforming the Students into Competent Professionals with Leadership Skills and Ethical Values.

Mission

- * Providing the Best Resources and Infrastructure
- * Creating Learner-Centric Environment and Continuous Learning
- * Promoting Effective Links with Intellectuals and Industries
- * Enriching Employability and Entrepreneurial Skills
- * Adapting to Changes for Sustainable Development

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