

# **PAAVAI VOICE**

**OCTOBER - 2025** 

A MONTHLY BULLETIN

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# Chairman's message

Dear parents and students!
Greetings from your Chairman

It brings me immense joy and pride to reflect on another fulfilling month at our institution, filled with impactful initiatives that strengthened academic excellence, encouraged innovation and promoted the holistic growth of our students. Each activity reflected our shared commitment to nurturing talent and preparing learners for a rapid evolving world.

The commemoration of Dr. A.P.J. Abdul Kalam's birthday added an inspiring dimension to the month. This sincere homage honored the Missile Man's lasting legacy, whose life and vision continue to inspire future technologists and pioneers. To our talented tech-savvy students, the horizon of innovation calls for the daring concepts and unyielding curiosity which plunge into research, challenge conventions, and turn obstacles into triumphs, whether it is in Al advancements, green technologies, or advanced robotics. Remember Dr. A.P.J. Abdul Kalam's words, 'Dreams are not what you see in sleep; they are the things that do not let you sleep.' Embrace failure as your greatest teacher, collaborate fearlessly and innovate with purpose. The discoveries today will influence tomorrow's world - step up, experiment and lead the revolution.

World Space Week emerged as a truly inspiring event with a series of engaging workshops, insightful experts' talks and enthralling stargazing experiences ignited a deep interest in space science among students. These events bridged theoretical learning with real-world exploration, reinforcing global scientific aspirations. By expanding the young minds beyond the confines of classrooms and into the vast cosmos, you should think boldly, explore relentlessly and envision themselves as future scientists, engineers and innovators.

Equally vibrant was College Bazaar 2025, which transformed the campus into a lively hub of creativity and enterprise. Members of Self Help Groups displayed an impressive range of handmade products, innovative ideas and culinary creations. The event has provided a valuable platform for nurturing entrepreneurial skills while encouraging teamwork and mutual support. More than a marketplace, the bazaar became a celebration of collaboration, creativity and community spirit of shared joy and collective effort.

Another significant breakthrough was the CII IWN Campus to Career Programme, which focused on converting ideas into viable business models. This initiative played a vital role in empowering women through skill development, leadership training and motivationa interactions. It built confidence, competence and clarity to the students. The programme reinforced our institution's dedication to inclusivity and gender equality, ensuring that every individual is empowered to grow, lead and succeed.

As we move forward, let us carry the momentum of these achievements with renewed enthusiasm. Students, embrace curiosity and dive deep into learning every day. Challenge yourself, learn from failures and collaborate with peers fearlessly. Dream big, innovate boldly, and lead with purpose in all you do. Your efforts today will shape a brighter tomorrow rise and shine!

Warm regards,

Chairman

# World Space Week '25

Paavai Institutions organised a two-day event on 08.10.25 and 09.10.25, followed by the lighting of the traditional lamp by Smt. Mangai Natarajan, Correspondent of Paavai Institutions, along with the dignitaries. The function was presided over by Shri. CA. N. V. Natarajan, Founder and Chairman, Paavai Educational Institutions. Dr. M. Premkumar, Principal, PEC, welcomed the gathering. Shri. T. Subbanathan, Additional General Manager, SOSE, SDSC, SHAR and Chairman, Namakkal District ISRO Subcommittee, delivered the introductory address, highlighting the objectives and importance of World Space Week. Smt. Durgamoorthi, IAS, District Collector, Namakkal delivered the special address, commending ISRO for bringing space awareness programs to school students. She said, 'It is a remarkable initiative that more than 15 scientists from ISRO have come to Namakkal District to educate school students about space. Scientists like you are the reason India stands on par with other nations in space exploration. The science exhibition organized by ISRO during this Space Week will be very useful for the students'.

In his Presidential Address, Shri. CA. N. V. Natarajan, Founder & Chairman emphasised the importance of nurturing young minds, saying, 'If we guide young minds on the right path, they will achieve far greater things than we imagine. ISRO organising this event for school students is highly commendable. The theme 'Can we live in space after 100 years? encourages creative thinking and technological curiosity among students'. ISRO Deputy Director Shri. J. Damodaram addressed the audience, stressing the need for awareness of space research. He spoke about India's achievements through missions like Aryabhata, Chandrayaan, and Gaganyaan. He highlighted ongoing projects such as Aditya-L1 and the Women's Space Program. He also urged the students to cultivate the habit of reading and keeping abreast with scientific developments. The inaugural function concluded with a vote of thanks by Shri. A. Vaidhyanathan, Range Operations Manager, ISRO. The session was attended by district education officers, directors, principals, heads of departments, professors, teachers and students from various government and private schools across Namakkal District.

The valedictory function of the World Space Week was also held at Paavai Educational Institutions, Namakkal, under the presidentship of Shri. CA. N. V. Natarajan, Founder and Chairman of Paavai Educational Institutions. The chief guest for the event was Dr.S.Kannappan, Director of School Education, Tamil Nadu. Dr.R.R.Krishnamurthy, Director-Research, Paavai Educational Institutions, welcomed the gathering. Shri. T. Subbanathan, Additional General Manager of the Namakkal District ISRO Subcommittee presented a brief note on the highlights and impact of the two-day celebration. Delivering his special address, Dr. S. Kannappan remarked that education alone can dispel the darkness of ignorance and









help us understand the world through the light of knowledge. Over the past two days, around 5,000 students from government and private schools were benefited by participating in the exhibitions and competitions organised by ISRO. Such practical learning experiences kindle creativity and innovation among young learners.

Dr.M.Selvam, Principal, District Institute of Education and Training (DIET), Namakkal, also addressed the gathering. Later, certificates and prizes were distributed to the winners of various competitions conducted during the Space Week. The valedictory session concluded with a vote of thanks by Dr.K.K. Ramasamy, Director-Admin, Paavai Educational Institutions, making the successful end of the two-day event. During both the inaugural and valedictory sessions, dignitaries and special guests were felicitated with mementos and shawls as a token of appreciation. Shri. CA. N. V. Natarajan, Founder & Chairman and Smt. Mangai Natarajan, Correspondent, Paavai Educational Institutions, jointly honoured District Collector Smt. Durgamoorthi, IAS, Namakkal, Shri. J. Damodaram, ISRO Deputy Director, Dr.S.Kannappan, Director of School Education, Mrs. P.Maheswari, CEO and Dr.M. Selvam, DIET Principal for their participation and contribution to the celebrations. Smt. Mangai Natarajan, Correspondent, Paavai Educational Institutions, also delivered the felicitation address, appreciating ISRO's initiative and encouraging students to make the most of such opportunities for learning beyond classrooms. The World Space Week 2025 celebrations organised at Paavai Educational Institutions in collaboration with ISRO. It provided a dynamic platform for students to explore and understand space science and technology. With inspiring speeches, exhibitions and competitions, the two-day program ignited scientific curiosity among young learners and fostered a spirit of innovation and exploration-echoing ISRO's mission to inspire the next generation to reach for the stars.













# College Bazaar'25

Department of Management Studies, Paavai Engineering College, in association with the Self Help Group (SHG) of the Tamil Nadu State Rural Livelihood Mission, Women Development Project, Namakkal District, organised a two-day event titled 'College Bazaar 2025' on 10.10.25 and 11.10.25. The event was inaugurated by Shri CA. N. V. Natarajan, Founder and Chairman and Smt. Mangai Natarajan, Correspondent, Paavai Educational Institutions. Dr.K.K.Ramasamy, Director-Administration and Dr. N. Swarnalatha, Head, MBA were also presented. The inauguration ceremony took place at Visvesvaraya Hall on 10.10.25, with the ceremonial lighting of the Kuthuvilakku and ribbon cutting. Following the inauguration, the dignitaries visited all the stalls and purchased items from the bazaar.

The vibrant bazaar featured stalls run by Women Self Help Group members from various blocks of Namakkal District, including Rasipuram, Tiruchengode, Pallipalayam and Namagiripettai etc.. They showcased and sold a wide variety of products such as clothing, fancy items, Mudakathan soup, cleaning supplies, coconut and jute products, fresh fruits, handcrafted items, ice creams and various food items. The event not only encouraged and empowered the SHG participants but also provided MBA students with valuable practical exposure on marketing and pricing strategies, thereby enhancing their management and entrepreneurial skills. The experience motivated students to apply their learning in real-world contexts and inspired them to become future entrepreneurs.













# **CII IWN Campus to Career Programme**

The CII IWN Campus to Career Programme organised an inspiring session on 'From Idea to Impact: Turning Concepts into Validated Business Models' on 14.10.25 at Kalam's Chamber, PEC. The objective of the programme was to guide students in transforming innovative ideas into viable and validated business models through structured entrepreneurial learning. The event began with a prayer song rendered by K. Poojasri and B.T. Nithyashree of III CSE, creating a serene and positive atmosphere. The welcome address was delivered by R. Gopinisha, IV CSE, who warmly welcomed the dignitaries and faculty members. The vision and mission of Paavai Institutions were presented by R. Harini, IV CSE, highlighting the institution's commitment to fostering innovation and excellence among students. The presidential address was delivered by Dr.M. Premkumar, Principal, Paavai Engineering College, who emphasized the importance of nurturing creative thinking, validating business ideas, and transforming them into impactful ventures that address real-world problems. Following this, F. Delphinaa, IV CSE, introduced the guest speakers, setting the stage for enriching session.

The keynote address was delivered by Ms. Sheela, Director-Horad, and Convener-Campus to Career, IWN Salem, she inspired the audience with her insights on the entrepreneurial journey, the importance of perseverance and need for innovation in today's competitive world. A special session on 'Idea to Impact' was conducted by Mr. R. A. Dhanush, Founder and Serial Entrepreneur, Driving Innovation in Startups, Erode. During the session, he shared his rich entrepreneurial journey and real-life experiences in building and scaling startups. He emphasized the importance of identifying real-world problems, validating ideas through market research and developing innovative solutions that create measurable impact. Mr. Dhanush also discussed key aspects of entrepreneurship such as risk-taking, team building, product development and customer validation. His insightful guidance helped students understand how innovative ideas can be systematically transformed into sustainable and successful business models.

The interactive session inspired participants to think creatively, embrace challenges and pursue their entrepreneurial aspirations with confidence. The event concluded with a vote of thanks proposed by Rajashree, II CSE. Overall, the programme was highly informative and motivational, providing valuable insights into the process of innovation, validation and entrepreneurship. It served as a platform to inspire students to think creatively and transform their ideas into impactful realities.









# Dr.A.P.J.Abdul Kalam's Birthday Celebration

In commemoration of Dr. A.P.J. Abdul Kalam's birthday, the department of Civil Engineering organised Constructors Club events to celebrate his remarkable legacy and inspire students on 15.10.25. The events began with a tribute ceremony, Shri CA. N.V. Natarajan, Founder & Chairman, Paavai Educational Institutions, highlighted the significance of Dr. Kalam's values and vision. Smt. Mangai Natarajan, Correspondent, Paavai Educational Institutions, offered her felicitations to the gathering, further motivating the students and faculty members. A meaningful moment during the ceremony was the Oath-taking session, where all the Directors, Principals, Deans, Heads of Departments, staff members and Civil Engineering students came together to take a solemn oath in honour of Dr. Kalam's values and vision. This collective commitment to follow his ideals and contribute to the nation's progress added a profound sense of unity to the event.

A total of 119 first-year students actively participated in the club events. The students gained practical exposure to identify and mitigate blind spots in civil structures and design. They were encouraged to contribute ideas and solutions aligned with sustainable and safe civil engineering practices. Eight teams from the first year participated in both the events Blind Spot and Build Your Own, which were organised by the final-year Civil Engineering students. Winning teams were awarded certificates and appreciated by Prof.K.Sharmiladevi, Head, Civil. The celebration of Dr. A.P.J. Abdul Kalam's birthday was a resounding success. It provided students an opportunity to express their creativity, engage in intellectual activities, and reflect on Dr. Kalam's vision for India. It was a memorable and inspiring event.













# **Emerging Trends-Leadership 4.0: Evolving Management for the Digital Era**

The Department of Management Studies successfully organised a conference on 'Emerging Trends – Leadership 4.0: Evolving Management for the Digital Era' on 24.10.25. The event focused on the transformation of leadership styles in the rapidly advancing digital age, emphasised innovation, adaptability and the integration of technology in organizational growth. The conference featured distinguished speakers, including Dr. S. S. Jeyaraj, from Sino-British College, Guangxi Minzu University, China, who shared the valuable global insights on digital leadership and the future of work. Dr. Elgin Alexander, MBA., M.Phil., Ph.D., from Saintgits Group of Institutions, Kerala, delivered an engaging session on the relevance of Leadership 4.0 in the Indian context.

The event received an overwhelming response, with 172 research articles submitted and 415 participants joining both online and offline modes from prestigious institutions, including Crandall University, University of Roehampton, University of Toronto, Heidelberg University, Anna University, Karunya University, SRM Institute of Science and Technology, T. John College, Info College of Engineering, Hindustan College of Technology, PSNA College of Engineering, Kongu Engineering College and Vellalar College of Engineering and Technology etc.. The conference served as a vibrant platform for knowledge exchange, discussion and collaboration. It focused on empowering participants to become visionary leaders in the digital era.













# Uyar Kalvi Valikatti'25





















# **Career Awarness on Company Secretatyship Course**

PASCW organised a program on 'Career Awareness on Company Secretaryship Course' on 23.10.25. The valuable session began with Shri CA. N. V. Natarajan, Founder & Chairman and Smt. Mangai Natarajan, Correspondent, Paavai Educational Institutions, honoring the chief guest with a memento. The Presidential Address was delivered by the Chairman, who presided over the function. C. Harini, III-Computer Science introduced the chief guest. The chief guest, Mrs.G.Saranya, Salem, provided valuable insights and guidance on the Company Secretaryship Course. Smt.Mangai Natarajan, Correspondent, Paavai Educational Institutions, felicitated the gathering and shared inspiring thoughts on women entrepreneurship. Dr. M. Revathi, Principal, PASCW, played a crucial role in motivating the students toward their career growth. The session enlightened the students with new startup ideas, future business goals, and entrepreneurial perspectives. The program concluded with vote of thanks proposed by Ms. R. Mamathiy, II-B.Sc. Al&DS, followed by the National Anthem.





# **Career Opportunities in Armed Forces**

The Department of Aero, PEC organised guest Lecture on 'Career Opportunities in Armed Forces' on 24.10.25. The session by Col. Sooraj S. Nair was truly inspiring and motivational, focusing on the importance of dedication and discipline in life. He emphasised the 5-50 rule, stating that if we work hard and stay committed during the crucial years between 18 and 23, we can enjoy satisfaction and success for the next 50 years. He also highlighted the importance of time management, encouraging students to use their time wisely to achieve their goals. Col. Sooraj S Nair further shared his vision for the future of NCC at PEC, expressing confidence that it will continue to grow as a strong platform for developing leadership, discipline and patriotism among students. The session by Col. CST Swamy was truly inspiring and gave everyone a clear and insightful understanding of what the Armed Forces stand for. He spoke passionately about the different sectors and roles in the Indian Army, especially emphasizing the career opportunities available for engineers in both technical and administrative fields. His talk provided students with useful insights to the career pathways, eligibility, salary and allowances in the Armed Forces. His words on discipline, courage and service to the nation deeply touched and motivated everyone. By sharing his real-life experiences and brave moments, he brought the spirit of the Army to life and kept the audience fully engaged. Students truly appreciated his friendly nature and patience in answering their questions. Overall, it was a powerful and inspiring session that encouraged many Paavai Engineering College students to dream of serving the nation with pride as part of the Indian Army.





# **Faculty Development programme - Chemical**

The Department of Chemical Engineering, Paavai Engineering College, Namakkal, in collaboration with A.C.T Academy, successfully organised a Faculty Development Program (FDP) titled 'Bridging Chemistry and Engineering through Advanced Spectroscopy Techniques' from 27.10.25 to 31.10.25. The program commenced with a welcome address delivered by Dr. P. Jayakaren, Head, Department of Chemical Engineering, who warmly welcomed the dignitaries, faculty members, and participants. The Keynote Address was delivered by Dr. M. Premkumar, Principal, Paavai Engineering College. In his address, he highlighted the importance of such faculty development programs in updating academic knowledge and fostering research collaborations between chemistry and engineering disciplines.





The first day of the FDP began with great enthusiasm and active participation from faculty members and students. The guest speaker was Dr. T. S. Arul Jeevan, an accomplished academician and researcher in the field of Chemistry. He possesses over 16 years of teaching and research experience, including 4 years of international service under the United Nations Development Programme (UNDP) at the University of Gondar, Ethiopia. His extensive expertise and global academic exposure brought valuable insights to the participants. He delivered an engaging lecture on the topic 'Advanced Electrochemical Techniques for Engineers'. The session covered the principles and applications of electrochemistry, highlighting modern analytical techniques such as voltammetry, amperometry and the development and performance of supercapacitors. Dr. Arul Jeevan elaborated on how these electrochemical methods are applied in engineering fields such as energy storage systems, corrosion analysis, sensor development and environmental monitoring. The lecture was highly informative and interactive. Sparking participants' interest in exploring electrochemical methods in their research and teaching practices. The second day of the FDP featured an insightful session by Dr. M. Amalraj, AP, Department of Chemistry, Arul Anandar College (Autonomous), Karumathur. The guest speaker was introduced by Ms. M. Preetha, AP, Department of Chemical Engineering. Dr. M. Amalraj is an accomplished academician and researcher with over 10 years of undergraduate and 6 years of postgraduate teaching experience. He earned his Ph.D. in Chemistry from Gandhigram Rural Institute-Deemed University and has specialized in Electrochemistry and Physical Chemistry. His research primarily focuses on gold nanoparticle and graphene-based electrode modifications for electrocatalytic applications. During his lecture, Dr. Amalraj elaborated on the fundamentals of electrochemical analysis and its role in modern engineering applications. He discussed the synthesis and characterization of nanomaterials, electrode surface modification, and their applications in sensors, fuel cells, and energy devices. His explanations effectively bridged the theoretical aspects of chemistry with practical engineering perspectives, thereby enhancing the participants' understanding of advanced electrochemical and spectroscopic methods. The session was highly interactive, with participants engaging in discussions on emerging research trends and the potential of nanomaterials in sustainable energy technologies.

# Faculty Development programme - ECE

A Six-Day Online Faculty Development Programme (FDP) on 'Semiconductors and Microelectronics: Pioneering Innovations and Future Applications' was organised by the Department of Electronics and Communication Engineering, Paavai Engineering College (Autonomous), Namakkal, in association with ISTE, from 27.10.25 to 01.11.25. The guest speakers were Day 1: Dr. S. Santhosh, Assistant Professor, Department of Physics, Government College of Engineering, Bargur, Day 2: Mr. Boopathi Sakthivel, Founder and CEO of Prashan Medical Technologies, Coimbatore, Day 3: Mr. Deepak Soundarajan, Head, Engineering (WiFi Network) at Ziilogic, Day 4: Dr. S. Usha, Associate Professor, Kongu Engineering College, Erode, Day 5: Dr. H. Umma Habiba, Professor, Bharath Institute of Higher Education and Research, Chennai and on the final day, Dr. M. Manimehalai, Associate Professor, Government College of Engineering, Bargur. The coordinators of the programme were Dr. R. Mohanapriya, Mrs.C. Vanaja, Mrs.R.Bhuvaneshwari, Mrs.E.Sangeetha, Mrs.S.Usha, and Dr.K.Thirumala Lakshmi. Faculty members and participants from various institutions across India attended.





### **Academic Events**

The World Cotton Day 2025 Awareness Pledge was conducted on 07.10.25 across PEC, PCE and PPC. The program aimed to create awareness about the importance of cotton, promote sustainable cotton practices and encourage students to adopt responsible consumption habits. Students from the Dept. of Agri, PEC visited all classes in the three institutions and guided their peers to take the awareness pledge, committing to use cotton products responsibly.



The Dept. of Agri, PEC, organised an innovative event titled; Eggnovation' on 10.10.25. The event was conducted under the dynamic leadership of Dr.B.Kailashkumar, Head, Agri. The chief guests for the event were Ms.M.Dhanajothi, Head, Nutrition and Dietetics, PASCW and Dr.V.Subburam, Head, R&A, PEC. Their presence and inspiring speeches enriched the program and encouraged students to innovate in the fields of nutrition and sustainable agriculture. The program focused on the nutritional importance, economic potential and innovative applications of eggs in food and agriculture.



The Dept. of MCT, in association with Paavai Mechatronics Engineers, PEC, organised a guest lecture on the topic 'E-Vehicle Architecture and Advancement' on 13.10.25. The Presidential Address was delivered by Dr.M.Premkumar, Principal, PEC. The chief guest, Mr.Alagarsamy Rajamanickam, CEO & Founder, Mehnido & Seed, Coimbatore, extensively discussed multiple facets of e-vehicle architecture, encompassing battery systems and power electronics. The MoU was formally executed between the dept. of MCT and Mehnido & Seed.



The Dept. of BME, PEC organised a guest lecture and MoU ceremony on 13.10.25 on the topic 'Importance of Calibration and Validation in the Medical Industry'. Mr.R.Santhanakrishnan, MD, Vanavil Calibrations Pvt. Ltd., Salem, delivered the lecture and shared valuable insights on biomedical quality practices. He highlighted that calibration and validation are essential to ensure the accuracy, reliability and safety of medical devices and diagnostic instruments.



The Department of Aero, PEC, organised an online guest lecture on 'Artificial Intelligence Driven Computational Fluid Dynamics for Aerospace' on 14.10.25. The lecture was delivered by Mr.R.Saravanan, AP, Aero, Hindusthan College of Engineering and Technology, Coimbatore, an expert in Al applications for aerospace systems. He elaborated on the role of Al and Machine Learning in CFD, emphasised their potential to accelerate simulation processes, improve prediction accuracy and optimize aerodynamic design parameters.



The Dept. of BME conducted a guest lecture on 15.10.25 on the topic 'Application of Artificial Intelligence in Enhancing Engineering'. Dr. Harishchander Anandaram, AP, Amrita Vishwa Vidyapeetham, Coimbatore served as the resource person for the event. He explained that Artificial Intelligence (AI) has become a transformative tool in biomedical engineering, significantly improving diagnostics, device development and patient care.



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A Dept. of FT, PEC organised a guest lecture on 'Bridging Research and Innovation: Pathways to Sustainable Development' on 15.10.25. Dr.P.Karthik, ASP & Head, FT, Karpagam Academy of Higher Education, served as the distinguished guest speaker for the session. He began his lecture by emphasizing the transformative potential of 3D printing in FT. He explained how this emerging technology enables personalized nutrition, the creation of innovative food textures and visually creative culinary presentations.



The Dept. of ECE in association with the Fine Arts Club, organised an event titled 'Eco-Art' for the students of PEC on 15.10.25. The event aimed to encourage students to showcase their creativity, celebrate India's rich cultural heritage and promote a sense of community and environmental awareness. Participants enthusiastically created eco-friendly artworks, displaying their cognitive abilities and artistic talents. Dr.A. Vivekanandhini, AP, Dept. of Agriculture, PEC, served as the jury for the event.



The Department of MCTS, PEC organised an Alumni guest lecture on 'Cyber Security in Mechatronics' on 15.10.25. The session was delivered by Mr.M.Rajkumar, Founder and CEO, Pargavan Cyber Solutions, Salem. He highlighted the various vulnerabilities and threats associated with interconnected mechatronic devices. He emphasized the critical role of cyber security in ensuring the safe and reliable operation of modern automated and robotic systems.



The Dept. of Aero organised an online Alumni guest lecture on 'The Digital Flight Path: A Career in Aerospace with SAP' on 15.10.25. The session was delivered by Mr. V. Navinkumar, Associate SAP (MM/SD) Consultant, Applexus Technologies Pvt Ltd, Chennai. He discussed emerging trends in digital aerospace management, the pivotal role of ERP systems. He also emphasised the growing importance of integrating technical expertise with digital competencies to excel in the evolving aerospace industry.



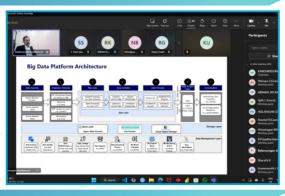
The Dept. of Agri, in association with Paavai Velaan Mandram, PEC organised a guest lecture on the theme 'Farming with Nature- Organic Solution for Global Hunger' on 16.10.25, to commemorate World Food Day 2025. The Presidential Address was delivered by Dr.K.K.Ramasamy, Director-Admin, PEI. The chief guest, Dr.K.Mohanasundaram, Tech-Agri, Founder, Navadhanya Naturals, Rasipuram, delivered lecture on the role of organic and natural farming in achieving global food security. He elaborated on eco-friendly cultivation methods and soil regeneration.



The Dept. of Chemical organised a seminar on 'What Industry Expects from Chemical Engineers and Designing of Heat Exchanger Demo' on 16.10.25. The Presidential Address was given by Dr.M.Premkumar, Principal, PEC. The distinguished guest speakers, Ms.S. Dhanabhagyavathi, MD, and Ms.P.S.Kaaviya, CEO and Academic Director, Institute of Chemical Design and Development, Coimbatore. They delivered an insightful lecture on the current industry demands for chemical engineers and tube heat exchanger using HTRI software.



The Dept. of Al & DS organised an online workshop on 16.10.25, titled 'From Data to Autonomy: The Agentic Al revolution- Principles, Protocols and Practice'. The session was strategically designed to introduce participants to the foundational and practical aspects of Agentic Al. He elaborated on Data and Big Data to core methodologies like Machine Learning and Deep Learning, Al Agent classification, Agentic Al and its specific protocols and applications.



The Dept. of BME conducted a guest lecture on the topic 'Critical Care with Focus on Neonatal and Pediatric Interventions in Biomedical Engineering' on 17.10.25. B.Shobika Balachandran, BE., G.Kuppusamy Naidu Memorial Hospital, Coimbatore, delivered an insightful session highlighting the vital role of biomedical engineering in support of critical ill neonates and children. Across all these systems, biomedical engineers ensure calibration, validation, safety checks and regulatory compliance.



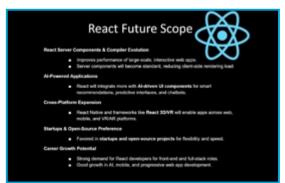
The Dept. of ECE, in association with the IIC, organised an alumni guest lecture titled 'Cloud, Code and Carrier: The Future of Convergent Intelligence' on 17.10.25. Mr.Aravindhan Rajasekar, Senior Engineer, Reflections Info Systems, Trivandrum was the guest speaker. The event was convened by Dr.R.Mohana Priya, ASP and Head, ECE, and coordinated by Mr.S.Loganathan, Department Alumni Coordinator, Mr.S.Vijay Murugan AP, ECE and Mrs.N.Gangarani, AP, ECE along with Mr.S.Sathish, AAC Coordinator.



The Department of Al&DS organised an online workshop titled 'From Data to Autonomy: The Agentic Al Revolution – Principles, Protocols and Practice' on 16.10.25. The session was conducted by Mr. J. Balamurugan, who shared his expertise on Artificial Intelligence (Al), Machine Learning (ML), and emerging Agentic Al systems. The workshop aimed to enhance participants' understanding of data-driven intelligence, autonomous systems, and Al protocols that govern modern intelligent technologies.



The Dept. of CSE, PEC, in association with the SDIM Club, organised an Alumni guest lecture on 'Trends and Future Scope of Angular & Spring Boot' on 17.10.25 through an online platform. The Presidential Address was delivered by Dr.M.Premkumar, Principal, PEC. The guest speaker was Ms.C.Kalaivani, Software Engineer, Tech Mahindra, Chennai. She shared valuable insights on the latest trends and future opportunities in Angular and Spring Boot.



The Dept. of BT organised an online guest lecture on the topic 'Navigating from Campus to Corporate: A Journey through Biotech R&D' on 23.10.25. The session was delivered by Mrs. Ramashree Saienath, M.Tech., Research Engineer-II, Life Sciences R&D, Saint-Gobain India Pvt. Ltd., IITMRP, Chennai. She distinguished between academic R&D and industrial R&D and also shared valuable insights on handling nutraceuticals, oligosaccharides as natural sweeteners and Omega-3 fatty acids.



The Department of R&A, PEC, organised an online guest lecture on 'Robotics in Product Development' on 24.10.25 through the Google Meet platform. The chief guest was Dr. Ganesh Sankaran, GM, Product Development, Ford Motor Company Limited, Chennai. Dr. M. Premkumar, Principal, PEC, serving as the Patron. Dr.Ganesh highlighted the future scope of robotics and automation engineering, supported by relevant statistical data and provided an optimistic outlook for aspiring engineers.



The Dept. of EEE, in association with the Energy Cell, PCE organised a guest lecture on 'Energy Auditing for Sustainable Energy Management' on 24.10.25. The guest speaker was Dr. M. Panneer Selvam, AP, EEE, Sona College of Technology, Salem. The presidential address was delivered by Dr. V. Hariharan, Principal, PCE. He emphasised the importance of ensuring that the energy we use whether in our homes, industries, or cities remain both efficient and sustainable



The R&I and Centre for Research (Bioscience), in association with the Dept. of BT, organised a one day Faculty Development and Interactive session on 'Indian Funding Proposal Schemes and Institute Building Ideas' on 25.10.25. The resource person was Dr.T.Ram Prabhu, Scientist 'E' and JD, DRDO. The Presidential Address was delivered by Dr.R.R.Krishnamurthy, Director-Research, Paavai Institutions. He emphasised that such sessions for the teaching community and support the Chairman's vision of 'introducing a research flavour in the Paavai ecosystem'.



A one-day hands-on training workshop titled 'Automated Machine Learning Applications in Civil Industry using Power BI and Google Teachable Machine' was organised by the Dept. of Civil in association with the PCEA, PEC on 25.10.25. Dr.M.Premkumar, Principal, PEC, delivered the presidential address. Mr.Arunjit Chowdhury, CEO, Enterprise Building Training Solutions, Mumbai explained that business intelligence tool enables civil engineers to convert raw data into meaningful insights.



The Internal Complaints Committee, PEC organised a one-day seminar titled 'Awareness Programme on POSH' on 28.10.25 The Presidential Address was delivered by Dr.K.Selvi, Dean Academics. The keynote address was delivered by the guest speaker, Mr. T. Ravichandran, M.A., MBA, M.Sc., State Resource Person, SIRD/NIRD, Namakkal. He gave an insightful lecture on the provisions of the POSH Act, procedures for filing complaints, and preventive measures to eliminate harassment in educational institutions and workplaces.



The Dept. of EEE, PCE organised an industrial visit to Mettur Thermal Power Station—I, located in the Salem district, for the II-EEE on 29.10.25. The objective of the I V was to provide students with practical exposure to the generation, transmission, and distribution of electrical energy in a thermal power plant. The visit aimed to help students understand the working principles of large-scale electrical systems, along with the control mechanisms and protection schemes used in power generation.



# **Social Sensitivity**

On 07.10.25, Paavai TQI Volunteers celebrated Daan Utsav Thanks giving in our college to express gratitude towards the teaching and non-teaching staff. Students appreciated their guidance, support and contributions, while the staff felt valued and recognized. The event promoted positivity, kindness and strengthened the bond within the college community.



On 07.10.25, Paavai TQI Namakkal Cluster Team facilitated engaging summit classes and thematic sessions across two Namakkal panchayats: Muthukapatty, and Palayapalayam. Grade 9<sup>th</sup> engaged in rhythm-making. Grade 10<sup>th</sup> practiced storytelling. Grade 11<sup>th</sup> created useful items from waste and grade 12<sup>th</sup> learned basics of logo design. The importance of sports, traditional and Olympic games for grades 9<sup>th</sup> and 10<sup>th</sup>, and modern games and sports for grades 11<sup>th</sup> and 12<sup>th</sup>.



On 08.10.25, Paavai TQI Kaana Team visited to the Palayapalayam to take a session on 'Basics of Science and CS' was conducted for  $6^{th}$  standard module preparation. The discussion began with the importance of understanding fundamental concepts at the school level. Core Science topics such as matter, energy, living organisms and the natural world were explained which helped students to connect concepts in daily life. In CS, key areas like computer basics, hardware and software, data processing and the role of computers in everyday activities were covered.



On 08.10.25, Paavai TQI Kaana Team visited to the Palayapalayam to conduct a session on the topic 'Basics of Physics' as part of our module preparation for  $6^{th}$  standard students. The session began with introduction about the importance of learning Physics, which helps students understand how the world around them works through observation and experimentation. They discussed key concepts such as Measurement, Force and Motion and Matter around us. The foundational topics that help students to relate Physics to their day-to-day experiences.



On 09.10.25, Paavai TQI Ayodhiyapattinam team visited GHSS and conducted a session on the topic, Memory techniques, visual memory and mind map as part of our module preparation for 9<sup>th</sup> standard students and also collected feedback from the students. The session began with introduction about the importance of memory power and techniques with the core concepts of memory techniques and visual memory and mind map. It helps students in their routine.



On 10.10.25, our TQI Pachal Team conducted a Summit 1 (Day 1 DOD) session the students for GHSS, Pachal the students. The session began with a self-introduction activity, allowing students to get comfortable and build interaction with the team. The students participated in fun games such as Hangman and Mirror Magic, which encouraged teamwork, concentration and creativity. The session concluded with a feedback session, where students shared their thoughts and experiences about the day's activities.



On 12.10.25, Paavai TQI Cluster Team facilitated engaging summit classes and thematic sessions across two NKL Panchayats: Bodinayakanpatty and Alanganatham. For 9<sup>th</sup> and 10<sup>th</sup> students, they explained the importance of sports, teamwork, discipline, active participation, introduced Olympic and traditional games. Students shared their experiences. For 11<sup>th</sup> and 12<sup>th</sup> students, they discussed modern games, the role of technology and the sports quota, showing how it supports higher education.



NSS, PEC, in association with My Bharat, Namakkal District, organized the My Bharat Portal Registration and Viksit Bharat Quiz Competition on 13.10.25. More than 400 NSS volunteers and students enthusiastically participated in the quiz competition and received certificates of participation. Mr.Nizar, My Bharat, Namakkal Representative and Mr.C.Rathnakumar, NSS Programme Officer, PEC extended their full support, contributing to the successful conduct of the event.



NSS, PCE organised Trekking and Tree Plantation Programme on 17.10.25. The event was inaugurated by Dr.V.Hariharan, Principal, PCE. The one-day trekking event was held from Paavai College of Engineering to Karivartha Perumal Karadu, Pachal. 20 faculty members and the NSS Programme Officer, 50 NSS volunteers and 500 first-year students actively participated. The participants were selected based on their involvement in NSS initiatives such as campus cleaning, tree planting and plastic waste collection.



National Service Scheme, Paavai Engineering College, Namakkal has received the Best Blood Donation Camp Organizer Appreciation Award-2024 from Government Medical College Hospital, Namakkal. The award presented by Tmt.Durgamoorthi, IAS, District Collector, Namakkal on 24.10.25.



On 25.10.25, Paavai TQI North Nallipalayam Team conducted sessions for Summit 1 and Summit 2 students at Nallipalayam School, Namakkal. Diaries were distributed to the students and introduced the topics with enthusiasm to build confidence. In Summit 1, self-improvement and how to identify positives within themselves were taught. 'Magic Mirror' activity was conducted, where students shared their thoughts and reflected on their strengths. In Summit 2, it was focused on planning, time management, and teamwork.



On 27.10.25, Paavai TQI Cluster Team facilitated engaging summit classes and thematic sessions across two NKL Panchayats: Bodinayakanpatty and Alanganatham. The Day 5 Summit was conducted with enthusiastic student participation and meaningful discussions throughout the sessions. Grade 9, students created mind maps, for Grade 10, the session highlighted the power of teamwork, for Grade 12, the session encouraged creative thinking and imagination.



Paavai Engineering College 10 NSS volunteers provided volunteership on 27.10.25 for Alia Elangai Amman Kovil Hundial amount counting.



On 29.10.25, our TQI Team conducted Day 2 & 3 for Summit 1&3 session for the student of GHS, Pachal. The sessions spanned around three hours each, filled with thoughtful discussions, interactive activities and engaging learning experiences. Through real-life stories and group discussions, we helped them understand how to turn challenges into opportunities. Team-based fun activities and brainstorming tasks, encouraged collaborative learning and positive thinking. Conducted fun exercises and quick recall games to help them practice visual learning in real time.



On the occasion of Sardar Vallabhbhai Patel Jayanthi-2025, National Service Scheme, Paavai Engineering College celebrated 'National Unity Day' on 31.10.25. Mr.C.Rathnakumar, NSS Programme Officer, Paavai Engineering College and 100 NSS volunteers took the National Unity Day pledge.



# Preprinting Servers for Greater Visibility and Early Peer Review

In order to use AI effectively in research, we need to strike a balance between innovation, ethics, transparency and trust In today's fast-paced research landscape. preprint servers have become an integral part of open science. They allow researchers to share their findings early, receive constructive feedback and enhance the visibility of their work long before official journal publication.



### What are Preprints?

A preprint is a version of a scientific manuscript shared publicly before undergoing formal peer review. Researchers use preprints to communicate discoveries quickly, claim authorship priority and engage with the broader scientific community. Preprints are not yet peer-reviewed, which means their content should be interpreted as preliminary findings. However, they play a crucial role in accelerating knowledge exchange, especially in fast-evolving fields like medicine, biology and data science.

#### **How to Upload Your Work**

Posting a preprint is a straightforward process:

- Choose a reliable preprint server relevant to your discipline.
- Prepare your manuscript, abstract and any supplementary materials.
- Follow the platform's submission guidelines.
- Upload and obtain a DOI (Digital Object Identifier) to share and cite your work easily.

Most preprint servers are open-access and free to use. They preserve the timestamp of your submission, ensuring authorship recognition while your paper progresses through journal review.

#### Why use Preprint Servers?

Preprints offer multiple benefits:

- Early visibility: Share your work with peers globally before formal publication.
- Authorship priority: Secure recognition for your ideas and findings.
- Constructive feedback: Gather community insights to refine your paper.
- Increased reach: Attract citations and collaborations early.
- Open access advantage: Promote transparency and equitable access to knowledge.

#### **Risks and Considerations**

The main limitation is that preprints are not peer-reviewed, meaning they may contain unverified claims. Readers should interpret them cautiously, and authors must make clear that the findings are preliminary. Some journals may also have specific preprint policies, so it's advisable to check submission guidelines before posting.

#### **Types of Preprint Servers**

Preprint servers can be categorised in several ways, by disciplinary scope, region or ownership. Understanding these categories helps researchers choose the most suitable platform for their work.

#### By Disciplinary Scope

Field-specific: Focused on a particular research area.

#### **Examples:**

- bioRxiv (biology) <a href="https://www.biorxiv.org/">https://www.biorxiv.org/</a>
- medRxiv (medical sciences) <a href="https://www.medrxiv.org/">https://www.medrxiv.org/</a>
- ChemRxiv (chemistry) <a href="https://chemrxiv.org/">https://chemrxiv.org/</a>
- psyArXiv (psychology) <a href="https://osf.io/preprints/psyarxiv">https://osf.io/preprints/psyarxiv</a>
- engrXiv (engineering) <a href="https://engrxiv.org/">https://engrxiv.org/</a>
- EarthArXiv (earth sciences) <a href="https://eartharxiv.org/">https://eartharxiv.org/</a>

Multidisciplinary: Accept submissions across diverse fields.

#### **Examples:**

- bioRxiv (biology) <a href="https://www.biorxiv.org/">https://www.biorxiv.org/</a>
- medRxiv (medical sciences) <a href="https://www.medrxiv.org/">https://www.medrxiv.org/</a>
- ChemRxiv (chemistry) <a href="https://chemrxiv.org/">https://chemrxiv.org/</a> psyArXiv (psychology) <a href="https://csf.io/preprints/psyarxiv">https://csf.io/preprints/psyarxiv</a>
- engrXiv (engineering) <a href="https://engrxiv.org/">https://engrxiv.org/</a>
- EarthArXiv (earth sciences) <a href="https://eartharxiv.org/Multidisciplinary: Accept submissions across diverse fields">https://eartharxiv.org/Multidisciplinary: Accept submissions across diverse fields</a>.

#### **Examples:**

- arXiv (broad, but physics/math/computer science dominant) <a href="https://arxiv.org/">https://arxiv.org/</a>
- OSF Preprints (all disciplines) <a href="https://osf.io/preprints/discover">https://osf.io/preprints/discover</a>
- Preprints.org (multifield platform)
- SSRN (social sciences and economics) <a href="https://www.ssrn.com/index.cfm/en/">https://www.ssrn.com/index.cfm/en/</a>
- Zenodo (general scientific output repository) <a href="https://zenodo.org/">https://zenodo.org/</a>

Regional: Target specific geographic communities.

#### **Examples:**

AfricArXiv (Africa-based research) — <a href="https://info.africarxiv.org/">https://info.africarxiv.org/</a> Arabixiv (Arab region research) — <a href="https://about.arabixiv.org/">https://about.arabixiv.org/</a>

#### By Owner or Host Type

• Academic Institutions: Hosted by universities or research organizations.

**Example:** arXiv (Cornell University).

• Non-profit Organizations: Run for community benefit and open science promotion.

**Example:** OSF Preprints, HAL (France) – <a href="https://hal.science/?lang=en">https://hal.science/?lang=en</a>

• **Commercial Publishers:** Operated by profit publishers, often integrated with journal workflows.

**Example:** Research Square (Springer Nature) — <a href="https://www.researchsquare.com/researchers/preprints">https://www.researchsquare.com/researchers/preprints</a> Authorea (Wiley) — <a href="https://www.authorea.com/preprints">https://www.authorea.com/preprints</a>

• Independent or Integrated Platforms: Standalone or connected to research tools.

**Example:** figshare - <a href="https://figshare.com/articles/preprint/Preprint/25477630">https://figshare.com/articles/preprint/Preprint/25477630</a> Authorea

The diversity of preprint servers allows every researcher, whether working in medicine, engineering or social sciences, to find a platform that suits their discipline and dissemination goals.

#### **Example in Practice**

A biology researcher can upload a manuscript to bioRxiv to share preliminary findings. The work may receive valuable suggestions from peers worldwide, leading to enhance before journal submission. The early exposure often helps the paper gain citations even before acceptance. Therefore, Preprint servers bridge the gap between discovery and publication. They empower researchers to share knowledge rapidly, invite open dialogue and strengthen their work, without compromising the integrity of peer review. As the research community continues to embrace open science, preprints are shaping the future of transparent and collaborative publication Source: https://researchbrains.com/effective-preprinting-visibility-peer-review/

# Poetry

### **Algorithms**

In loops we wander, in arrays we dream, Sorting chaos into a structured stream. If-else whispers, recursion calls, Logic stands firm as the system enthrals.

- K.Sangeetha, AP-CSE, PEC

#### Riddles

I speak without a mouth, run without legs, and live in memory. What am I?

A program

- S.Kanmani, III-CSE, PEC

# **Faculty Journal Publications and Patents**

Name of the Faculty with designation	Name of the Journal / Patent	Title of the Article / Patent	Reference No.
Dr.R.Arravind, Prof-Aero, PEC Mr.K.Gokulnath, AP- Aero, PEC	Vaagai International Publishing House	Unamaned Aerial Vehicle and Drone Technologies	ISSN: 978-81- 992733-0-6
S.Marypriya AP- Aero, PEC	Vaagai International Publishing House	Autonomous Vehicles and Self Driving Technologies	ISSN: 978-81- 992733-2-0
E.Elanchezhiyan AP-CSE, PEC M.Sivaranjani AP-CSE, PEC	Environmental Science and Sustainable Materials	A Real-Time Analysis of Predicting Titanic Survival Using Machine Learning Models	ISBN 978-93- 49552-16-6
Dr.C.Nirmala Professor,BioTech, PEC E.Gomathi, AP-Biotech, PEC	Journal of Food Science and Technology	Formulation and Physicochemical Study of a Whey-based Probiotic Functional Beverage.	http://doi.org/10. 1007/s13197-025- 06448-z
Dr.P.Balaganesh, ASP-Biotech, PEC S.Gowthamkumar, AP-Biotech, PEC	Journal of Solid Waste Technology and Management	Applications of Artificial Intelligence for Municipal Solid Waste Management in India: Another Look	http://doi.org/ 10.5276/jswtm/ iswmaw/ 514/2025.614
J.Prakash Arul Jose AP-Civil, PEC	IJĊŚM	Effect of Using Recycled E-Waste Plastic as Coarse Aggregate with Supplementary Nano-fills in Concrete	ISSN 1976-0845/ Eissn 2234- 1315
Dr.P.Jayakaran, ProfChemical, PEC	Transformation of Liquid Waste to Energy	Chapter 8- Development of Microbial Fuel Cells for Green Energy Production and Environmental Applications; Challenges and Future Outlook	ISBN: 978-0-443- 33683-6
Dr.P.Jayakaran ProfChemical, PEC	Advanced Biofuels and Circular Economy: Techno economic, Socioeconomic and Environmental Implications	Potential routes of bio Energy Production and their circular bio economy & Circular Economy Transition for Advanced Biofuels Supply Chain	ISBN: 978-3-031- 86933-4
Dr.G.Raja ProfChemistry, PEC	Infinite Research Publications	Concepts and Applications of Nanotechnology	ISBN 9789348897169
Dr.G.Raja ProfChemistry, PEC	Journal of Semiconductors	Effects of Sr-Doping on Structural, Optical and Electrical Properties of NiCr2-xSrxO2 Nanoarticles Synthesized by Microwave method.	Vol.59, No.11 pp.1193-1203

Name of the Faculty with Designation	Name of the Journal / Patent	Title of the Article / Patent	Reference No.
Dr.P.Jayakaran ProfChemical, PEC	Willey Publications	Chapter 9: Chemical Purification Procedures of Water & Chapter 24: Experimental Study on Wastewater Treatment and Reuse Using a Biofiltration System with Machine Learning-Based Optimization	ISBN:978139 4303496
Dr.N.Dhanabalan ASP-Chemistry, PEC	Russian Journal of Organic Chemistry	Electrochemical Oxidation of Benzyl Alcohols: A Nitrate Mediated approach	ISBN:978139 4303496

# **Faculty Achievements and Awards**

Name of the Faculty with Designation	Name of the Programme	Venue and Date	Name of the Event	Position/Place
S.Ilakya AP-BT, PEC	International Conference	Udaya College of Engineering & Scinicorn Labs 10.10.25 to 11.10.25	Sustainable Technologies in Health and Environment	l Place
S.Madhumitha AP-FT, PEC	International Conference	Udaya School of Engineering, Vellamodi and Scinicorn Labs Pvt. Ltd, Marthandam 10.10.25 to 11.10.25	Sustainable Technologies in Health and Environment	Emerging Research Scholar Award

# **Student Journal Publications and Patents**

Name of the Student with Dept	Name of the Journal / Patent	Title of the Article / Patent	Reference No.
F.Delphinaa R.Gopinisha IV-CSE, PEC	Environmental Science and Sustainable Materials	A Real-Time Analysis of Predicting Titanic Survival Using Machine Learning Models	ISBN 978-93-49552-16-6

# **Students Achievements and Awards**

Name of the Student with Dept	Name of the Programme	Venue and Date	Name of the Event	Position/Place
M.Kiruthika G.Pooja S.Elakkiya IV-Bio Tech, PEC	National Level Technical Symposium	Salem College of Engineering and Technology, Salem 29.10.25	Paper Presentation	II

Name of the Student with Dept	Name of the Programme	Venue and Date	Name of the Event	Position/Place
M.Dhanush S.Vijay K.Hemavathi S.Harikeerthi IV-CIVIL, PEC	National Level Symposium	Salem Engineering College, Salem 27.10.25	Paper Presentation	Cash Prize Rs.1500/-
I.Irfan Ali N.Sivaranjani IV-Pharma, PEC	International Conference	Udaya School of Engineering and Scinicorn Labs Pvt. Ltd, Marthandam, 10.10.25 & 11.10.25	Sustainable Technologies in Health and Environmental	I
P. Sobika III-Pharma, PEC	International Conference	Udaya School of Engineering and Scinicorn Labs Pvt. Ltd, Marthandam, 10.10.25 & 11.10.25	Sustainable Technologies in Health and Environmental	II
S. Jane Amritha M. Nisha II-Pharma,PEC	International Conference	Udaya School of Engineering and Scinicorn Labs Pvt. Ltd, Marthandam, 10.10.25 & 11.10.25	Sustainable Technologies in Health and Environmental	III
M.KamaliShree P.Keerthiga II-Pharma, PEC	World Space Week -2025 Celebrations, ISRO and Paavai Engineering College	Paavai Engineering College 10.10.25	Design Contest	III
J.Vishwa R.Kavin Kumar J.Thayanithi IV-MCT, PEC	Satish Dhawan Space Centre SHAR, ISRO Sriharikota	Paavai Engineering College 10.10.25	Design Contest	Ш
C.Krishnasamy P.Balaji R.Sugumar S,Harish IV-CIVIL, PEC	National Level Symposium	KSR College of Engineering, Tiruchengode 10.10.25 & 11.10.25	Paper Presentation	II
Thirisha.P Sathiya.S Swathi.R III-ECE, PEC	National Level Symposium	KSR College of Engineering, Tiruchengode 10.10.25	Paper Presentation	II Rs.500/-
R.Karthikeyan S.Santhoshkumar III-EEE, PEC	Sports	Zone -8, Anna University, Chennai	Badminton	Winner
B.Thiraividan II-CIVIL, PEC	Sports	Tanjore 04.10.25	Volley Ball	Winner
S.Arunkumar III-CIVIL, PEC	Sports	Anna University, Chennai 14.10.25	Anna University Zonal Match HockeyBall	Awarded

Name of	Name of the	Venue and Date	Name of the	Position/Place
M.Sonali II-CIVIL, PEC(PG)	Programme  Sports	Anna University, Chennai 15.10.25 & 16.10.25	Pole Vault In Inter Zonal Athletics	Silver Medal
T.Janani Dasari Manvitha IV-CIVIL, PEC	Sports	Anna University, Chennai 16.10.25	Anna University Inter Zonal —Judo	II
M.Nisha II-CIVI, PEC	Sports	Anna University, Chennai 15.10.25 & 16.10.25	Pole Vault In Inter Zonal Athletics	Bronze Medal
R.Jeganathan IV-CIVIL, PEC	Sports	Anna University, Chennai 16.10.25	Anna University- Overall Zonal In Athletics	Runner Silver Medal
G.Sanjai III-CIVIL, PEC	Sports	Anna University, Chennai 16.10.25	Athletics	Runner Bronze Medal
D.Gokul III-MCT, PEC	Sports	Paavai Engineering College 15.10.25	CM Trophy Zone Level Hockey	Winner
D.Ronie Desouza IV-MCT, PEC	Sports	Paavai Engineering College 15.10.25	Anna University Zonal Winner- Hand Ball	Winner
V.Vishnu II-MBA, PEC	Sports	October 2025, Chennai	Anna University Zonal Winner- Hand Ball	I
V.Vishnu II-MBA, PEC	Sports	October 2025, Chennai	Tamil Nadu Chief Minister's Trophy Games 2025	Bronze Medal
R.Pavith Kumar II-MBA, PEC	Sports	Yashwin's Martial Arts ans Sports Academy, Kumaramangalyam	State Level Shooting Competition Under-19 Age Category	I

# Humanity



G.RAMESH III - CSE, PEC

# **Alumni Testimonial**

#### PAVAI ARTS AND SCIENCE COLLEGE FOR WOMEN



R.ISHWARYA LAKSHMI
B.Sc CS, 2021 - 2024
Process Associate, First American
Salem

I am R.Iswarya Lakshmi, Alumina of PASCW. Currently, I am working as a Process Associate - First American Indian Salem. During my time at our college, I had the opportunity to pursue my passion. The faculty members were incredibly supportive, providing guidance and mentorship that helped me grow both academically and personally. The training and support which I received from the faculty and the placement team played a pivotal role in securing my job. My experience at the company has been rewarding, and I feel well-prepared to take on new challenges. The management was very supportive, ensuring we had access to the resources and opportunities needed to succeed. I extend my heartfelt gratitude to the college administration and staff for their contribution to my personal and academic growth. The experiences and knowledge gained during my time here will remain invaluable.

#### **PAAVAI POLYTECHNIC COLLEGE**

S.SHARITHIN

DAE, 2012 - 2015

Network Engineer, Fivestar business Finance Limited

Chennai



My experience at Paavai has been truly transformative. The faculty were knowledgeable, supportive, and always encouraged me to push my boundaries. The curriculum was not only industry-relevant but also helped me develop strong practical and analytical skills. Beyond academics, the campus environment fostered personal growth through various clubs, events and leadership opportunities. The friendships I built here has been valuable in my professional journey. I am proud to be an alumnus of Paavai Polytechnic Pollege, and I feel confident that the foundation I gained here has played a significant role in my career success. I highly recommend this college to anyone looking for a place that truly nurtures both academic and personal development. The learning and support received here made a big impact on my professional journey.

#### PAAVAI COLLEGE OF ENGINEERING



R.JAMES
B.E - EEE, 2017 - 2021
SIMENS
Kujarat

As a student of the EEE, my study at PCE was truly transformative. Along with academic learning, I received continuous encouragement and constructive feedback that helped me recognise and strengthen my abilities. The unwavering support of my teachers made a profound impact on my life, instilling strong values and the confidence to face challenges. The education and guidance I received laid a solid foundation for both my career and personal growth. I am deeply grateful to all the mentors and pillars of support who helped to bring out the best in me.

# **English Grove**

#### PORTMANTEAU WORDS

Portmanteau is a literary device, which forms new words by joining two or more words or their parts. e.g. brunch, which is formed by linking breakfast and lunch. Brunch is the meal taken between breakfast and lunch.

Parachute + troops = paratroops + broadcasting = podcasting iPod Situation + comedy = sitcom + angry = hangry Hungry + documentary = mockumentary Mock Gigantic + enormous = ginormous Cyberspace + magazine = cyberzine Friend + enemy = frenemy

### COLOURFUL IDIOMS

Grey matter: this expression is used to refer to a person's intellect or brain

e.g. Why don't you apply your grey matter to the problem? (Why don't you think about it?)

To get the green light: receive permission to do something

e.g. I submitted the proposal last week and I'm happy that I got the green light from my guide to start the Project.

To paint the town red: to have a bit of party and fun

e.g. When quarantine is over, Dad will take us for outing and we'll paint the town red.

Off colour: feeling a little unwell

e.g. What's wrong with you today? You look a little off colour.

To be yellow: too scared to do something; no courage

e.g. Tina was too yellow to go on the roller-coaster.

To have the green fingers: talent for gardening

e.g. Your garden looks great, you've got green fingers!

To be tickled pink: to be very happy, pleased or delighted with something

e.g. Mrs. Mamta was <u>tickled pink</u> when she got flowers and chocolates on Mother's day.

To whitewash: hide something, avoid something being noticed

e.g. The money spent on that monument in the centre of town was a complete waste of time. I guarantee that the government would try to whitewash over that.

To be feeling blue: to feel a little depressed or sad

e.g. The bad weather is making me feel a little blue.

### Paavai In Press



# With best compliments from:

Paavai Engineering College (Autonomous)

Paavai College of Engineering

Paavai Polytechnic College

Pavai Arts & Science College for Women

Paavai College of Education

Paavai Teacher Training Institute

Paavai College of Pharmacy and Research

Paavai College of Nursing and Research

Paavai Institute of Allied Health Science

Paavai Physiotherapy Science College

Paavai Vidhyashram CBSE School

Paavai Matriculation Higher Sec. School

Paavai Vidhyashram School - Salem Campus

Paavai IAS Academy

Paavai Nrithyalaya



Paavai Medical Centre and Hospital

(400 Bedded Multienatistic C