



PAAVAI

EDUCATIONAL INSTITUTIONS

Think Education... Think Paavai.

NH-44, Paavai Nagar, Pachal, Namakkal - 637 018

PAAVAI VOICE

JUNE - 2026

A MONTHLY BULLETIN

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Chairman's message

Dear parents and students!

Greetings from your Chairman

It gives me immense pleasure to extend my warm greetings to all the parents and students. Education is not merely the acquisition of knowledge; it is a continuous process of developing character, discipline, creativity and social responsibility.

The celebration of International Yoga Day reflects our commitment to promoting physical fitness, mental well-being and a balanced lifestyle among our students and faculty. Yoga teaches us the importance of discipline, concentration, self-awareness and inner harmony. I encourage everyone to incorporate healthy practices into their daily lives and develop a positive approach towards physical and mental wellness.

Paavai hosted the transformative 'Be Stayed Be Empowered' Teaching Staff Workshop on 06.06.26, featuring an inspiring motivational address by Thiru. A.Pari, IPS, Retired Inspector General of Police, Tamil Nadu. In a captivating and intellectually enriching session, he seamlessly traversed diverse realms of wisdom from the perseverance embodied by the humble sparrow to the visionary leadership of Winston Churchill, from the timeless relevance of Shakespeare's plays to the humility of Sachin Tendulkar in his interactions with a waiter. The thought provoking deliberations and interactions that followed reflected his vast repository of knowledge and his extraordinary ability to connect life lessons with the noble profession of teaching

The inauguration of the Arts and Polytechnic programmes marks another significant step in expanding opportunities for the students to pursue diverse areas of education and skill development. Arts education nurtures creativity, communication, critical thinking and cultural awareness, while Polytechnic education provides practical knowledge and technical skills that meet the demands of industry. I am confident that these programmes will provide students with meaningful pathways for higher education, employment, entrepreneurship and lifelong learning.

The celebration of World Environment Day reminds us of our collective responsibility towards protecting our planet. Environmental sustainability must become an integral part of education and everyday life. Through awareness programmes, tree plantation, cleanliness drives, waste management initiatives and other green practices, our institution seeks to instil environmental consciousness among the students. I urge every member of our academic community to adopt sustainable practices and contribute towards creating a cleaner, greener and healthier environment for future generations.

Finally, Research and Innovation remain central to the growth and progress of our institution. We are committed to creating an ecosystem that encourages curiosity, creativity, interdisciplinary collaboration, problem-solving and the development of innovative solutions to societal challenges. I encourage our faculty members and the students to pursue meaningful research, publish quality scholarly work, seek patents, undertake funded projects and collaborate with industries and research institutions.

At our institution, we remain committed to providing a holistic educational environment that nurtures young minds and prepares them to meet the challenges of a rapidly changing world. Through academic excellence, co-curricular activities, innovation and community engagement, we strive to empower our students to become responsible and successful citizens.

Warm regards,

Chairman

International Yoga Day'26

Pavai Arts and Science College for Women grandly celebrated International Yoga Day on 20.06.26 at Madhuram Open Hall with the theme 'Healthy Ageing'. The programme was presided over by Shri. CA N.V. Natarajan, Founder and Chairman. Dr.M.Revathi, Principal, Pavai Arts and Science College for Women welcomed the gathering and extended a warm reception to the dignitaries. Shri. CA N.V. Natarajan honoured the chief guest with a shawl and memento.

In her inspiring address, Smt. Mangai Natarajan, Correspondent, Paavai Educational Institutions, highlighted the significant role of yoga in promoting physical, mental and spiritual well-being. R. Priyadharshini, II B.Tech. AI & DS, delivered the introductory address and introduced the speaker. The chief guest, Prof. M. Thangavel 'Ulavan', was accompanied by Arulnidhi Selvi Beads Kandasamy, Managing Trustee, Manavalakalai Mandram Arakattalai. Addressing the gathering, Prof. Thangavel spoke about the rich history of yoga and emphasised how it serves as a universal practice that unites people beyond the boundaries of religion and culture. The Chairman encouraged everyone to make yoga a part of their daily routine for a healthy and balanced life.

A special attraction of the programme was the artistic yoga demonstration by the students of Paavai Engineering College, led by Mr. Elavarasan, Yoga Master. Their impressive performance captivated the audience and showcased the beauty, discipline and strength of yoga. Students from



Pavai Arts and Science College for Women and Paavai Polytechnic College actively participated in the yoga session, where they learned various asanas and breathing techniques that promote physical fitness, mental wellness and inner peace. The celebration successfully created awareness about the importance of holistic health and inspired students to embrace yoga as a way of life, perfectly reflecting the theme 'Healthy Ageing'.



Bridge Course'26

Pavai Arts and Science College for Women inaugurated a five-day Bridge Course for all first-year students on 11.06.26. The programme commenced with a prayer song and Tamil Thaai Vaazhthu rendered by the faculty members, followed by the traditional lighting of the Kuthuvilakku, symbolizing the beginning of a new academic journey. The inaugural function was graced by Shri. CA N.V. Natarajan, Founder and Chairman, Paavai Educational Institutions; Smt. Mangai Natarajan, Correspondent; the Director-Admissions and the Principal of Pavai Arts and Science College for Women. The gathering was warmly welcomed by S. Sahana of III B.Sc. Computer Science. In her inspiring inaugural address, the Correspondent encouraged young women to become independent, courageous and confident individuals with clarity of thought and purpose. Delivering the presidential address, the Chairman emphasized that college life provides an excellent platform for students to



discover and develop their talents. He motivated them to make the best use of every opportunity available to shape a successful future. The inaugural session concluded with a vote of thanks delivered by M. Padmasree, III B.Sc. Nutrition and Dietetics.

Day 1 – A Warm Welcome to College Life

The first day offered students a memorable introduction to campus life. The Principal warmly welcomed the freshers and shared inspiring success stories of the institution's distinguished alumni to motivate the new batch. The remarkable achievements of Paavai Educational Institutions were presented, instilling a sense of pride and belonging among the students. A guided campus tour familiarised the students with the classrooms, laboratories, library and other campus facilities. Department-wise orientation sessions introduced the students to faculty members, academic programmes, curriculum and departmental activities. Students were also briefed on various career opportunities related to their respective disciplines, helping them understand the vision, mission and values of the institution. Interactive ice-breaking sessions enabled the students to build friendships and interact comfortably with their peers and seniors, making their transition from school to college smooth and enjoyable.

Day 2 – Empowerment, Health and Well-being

The second day focused on empowering students through awareness of health and personal well-being. Faculty members from the department of Nutrition and Dietetics conducted informative sessions on balanced nutrition, personal hygiene and healthy lifestyle practices. Students also gained valuable insights into maintaining both physical and mental well-being during their college life. Mr. Elavarasan, Yoga Master, conducted yoga and meditation sessions that helped the students understand the importance of mindfulness, stress management and concentration. Various creative activities encouraged self-expression and relaxation, while practical sessions on time management, healthy routines, and sleep hygiene highlighted the importance of maintaining a balanced lifestyle. The day emphasized holistic development beyond academics.



Day 3 – Discovering Strengths and Leadership

The third day was dedicated to helping the students recognise their strengths and develop leadership qualities. Interactive activities encouraged self-confidence, decision-making and effective leadership skills. Team-building games promoted collaboration, cooperation and mutual respect among participants. Puzzle-solving activities enhanced critical thinking and analytical abilities, while an exciting treasure hunt challenged the students to work together strategically and make quick decisions. Through real-life scenarios and mentor guidance, students learned the importance of responsibility, trust, communication, and teamwork. The sessions inspired students to recognize how their individual talents contribute to collective success.

Day 4 – Building Communication Skills

The fourth day focused on enhancing communication and professional skills. Storytelling sessions helped the students improve their creativity, self-expression and stage confidence. Group discussions encouraged respectful communication and the confident sharing of ideas, while role-play activities provided practical exposure to real-life communication situations. Students also participated in sessions on digital literacy, where they learned about online tools, digital safety and effective use of educational resources. Faculty members provided guidance on competitive examinations, higher education opportunities, resume preparation and interview etiquette. Constructive peer feedback and faculty mentoring helped the students overcome stage fear and improve their presentation skills, preparing them for academic as well as professional success.

Day 5 – Celebration and Valediction

The final day celebrated the successful completion of the Bridge Course through vibrant cultural performances by the students, including music, dance and other talent showcases. Students also presented their reflections and learning experiences gained throughout the five-day programme. Feedback was collected from participants to further enhance future induction programmes. The Principal addressed the gathering with words of encouragement, motivating students to pursue their academic journey with confidence and determination. The valedictory function marked the successful completion of the Bridge Course, celebrating the spirit of new beginnings. Students enthusiastically shared their experiences, followed by a group photograph that captured the memorable occasion. The programme concluded on a joyful note, leaving the freshers well-prepared and confident as they embarked on their regular academic journey at Pavaai Arts and Science College for Women.



Thought for the day

Truth is ever to be found in simplicity and not in the multiplicity and confusion of things.

Isaac Newton

Be Stayed - Be Empowered

'The greatest investment an institution can make is in empowering its teachers, for inspired educators create inspired generations'. Paavai Educational Institutions hosted the transformative 'Be Stayed Be Empowered' Teaching Staff Workshop on 06.06.26, featuring an inspiring motivational address by Thiru. A. Pari, IPS, Retired Inspector General of Police, Tamil Nadu. In a captivating and intellectually enriching session, he seamlessly traversed diverse realms of wisdom – from the perseverance embodied by the humble sparrow to the visionary leadership of Winston Churchill, from the timeless relevance of Shakespeare's plays to the humility of Sachin Tendulkar in his interactions with a waiter. Drawing upon Tamil literature, poetry, cricket, human values and the dynamics of intrinsic and extrinsic motivation, he illuminated the pathways to personal excellence and professional fulfillment. The thought provoking deliberations and interactions that followed reflected his vast repository of knowledge and his extraordinary ability to connect life lessons with the noble profession of teaching.

The session profoundly reinforced the message that while teachers possess immense knowledge and expertise, their true influence emerges through the manner in which they empower themselves, engage their learners and continually renew their passion for teaching. The workshop concluded with insightful remarks by Smt. Mangai Natrajan, Correspondent, PEI, who emphasised preparedness, adaptability and sustained self-development as essential pillars for navigating the opportunities and challenges of the years ahead. The event stood as a powerful testament to Paavai Educational Institutions' unwavering commitment to nurturing empowered educators who inspire minds, shape character and build a brighter future for generations to come.



பாராட்டுச் சான்றிதழ்கள் வழங்கும் விழா'26

பள்ளிக் கல்வித் துறை சார்பில் 2025-2026ஆம் கல்வியாண்டில் 10 மற்றும் 12ஆம் வகுப்பில் 100% தேர்ச்சி பெற்ற பள்ளியின் தலைமை ஆசிரியர்கள் மற்றும் ஆசிரிய பெருமக்களுக்கு பாராட்டுச் சான்றிதழ்கள் வழங்கும் விழா 15.06.2026 அன்று பாவை கல்வி நிறுவனங்களில் நடைபெற்றது.



Inauguration of First Year Classes @ PASCW 2026 - 2027

The First-Year Inauguration Ceremony for the 2026 - 27 batch was conducted with great enthusiasm and grandeur at Dheeram Hall on 02.07.26. The event began auspiciously with lamp lighting by Smt. Mangai Natarajan, Correspondent of Paavai Educational Institutions, in the presence of other esteemed dignitaries. This was followed by soulful bhajans and slogan chanting that set a divine and inspiring tone for the day. Dr. K.K. Ramasamy, Director Admin, Paavai Educational Institutions, delivered the welcome address and extended a warm welcome to all.

The inauguration of first-year classes was done by Shri CA. N.V. Natarajan, Founder & Chairman, Paavai Educational Institutions. In his presidential address, he motivated the students, the parents, the teachers and the management to work together for the students' success. He emphasised, 'Life must have a purpose and a goal. Develop good character and respect everyone. Choose good friends and showcase your talents. Update yourself daily and build vocabulary through regular reading. Compare with yourself to improve each day'. The Chairman also introduced the Heads of various departments to the parents present.

In her felicitation address, Smt. Mangai Natarajan, Correspondent, Paavai Educational Institutions shared the remarkable growth journey of the institution from 18 students to over 15,000



today. She urged young women to earn dignity and self-respect through education and hard work, not just through reservations. She inspired students to be independent, courageous and bold to face challenges and wished every student great success in life. The ceremony was graced by Mr. K. Senthil, Director Admissions, along with Principals, faculty members, students and parents. The event concluded with the vote of thanks by Dr. M. Revathi, Principal, Pavaai Arts and Science College for Women, followed by the National Anthem. A vibrant cultural performance by second and third-year students added color and joy to the celebration.



Inauguration of First Year Polytechnic Classes 2026 - 2027



World Environment Day'26

On 05.06.26, Pavai Arts and Science College for Women celebrated World Environment Day with great enthusiasm and commitment towards environmental sustainability. As part of the celebration, an environmental pledge was administered to create awareness about the importance of protecting and preserving nature. A quiz competition was also organised for the faculty members to enhance their knowledge of environmental issues and sustainable practices. Prizes were awarded to the winners in recognition of their outstanding performance.



The chief guest was Dr. Wesley, YRC Coordinator from Arignar Anna Government Arts College. His valuable presence and inspiring address enriched the program and motivated the participants to take an active role in environmental conservation. The celebration emphasized the importance of protecting the environment and encouraged everyone to adopt eco-friendly practices, contributing towards a greener, healthier and more sustainable future.



Academic Events

The Turnitin Instructor Training Session was organised by PEC on 12.06.26 under the guidance of Prof. Dr.R.R. Krishnamurthy, Director, Centre for Research and Mrs. Kamala Krishnamurthy, Centre Head-PIF. The resource speakers were Dr. M.S.Vijayanand, ASP-Mech, Dr. K. Thirumala Lakshmi, AP-ECE and Mrs. M. Sivaranjani, AP-CSE, PEC. They shared their expertise on the various features and applications of Turnitin and demonstrated how instructors can effectively utilize the platform in teaching.



Social Sensitivity

PEC observed the 12th International Yoga Day on 20.06.26. More than 100 students enthusiastically participated in the celebration, demonstrating their commitment to promoting health, wellness and a balanced lifestyle through yoga. Mr.C.Rathnakumar, NSS PO, Mr.Murugesan, NCC Officer, PEC and the staff members actively participated in this function. During the programme, all the participants performed the fundamental yoga asanas under proper guidance.

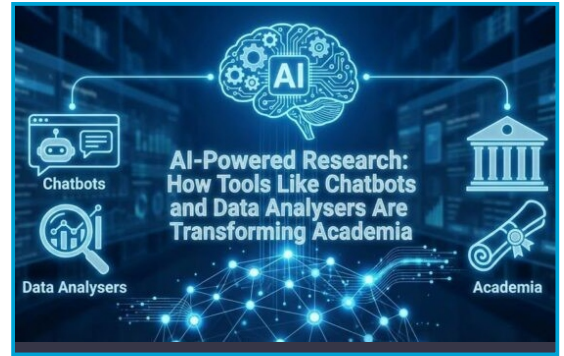


The YRC, PASCW organised an awareness programme on 'Effects of Drug Abuse' on 25.06.26 to educate the students on the harmful effects of substance abuse and the importance of mental well-being. The Principal delivered the Presidential Address. The chief guest, Dr.G.Prasanthini, Satellite Psychiatrist, DMHP, Namakkal, stressed the importance of mental health, stating, 'There is no health without mental health'. She explained the physical and emotional changes experienced during adolescence, identity formation, relationship challenges.



A Guide to AI tools for Research

Research writing has always been a marathon from the first spark of an idea to the final polished manuscript. Researchers navigate a maze of reading, analyzing, drafting and revising. What used to take months of manual effort can now be significantly accelerated with the right set of AI-powered tools. Whether you are a PhD scholar just starting your literature review or a research paper, AI has quietly become an indispensable research companion.



Research Planning:

- Before you write a single word, you need clarity of thought. Tools like Nation, Obsidian and AudioPen help you capture fleeting ideas, define your research questions and organise your entire project in one connected workspace.
- Notion's flexible databases let you track experiments and deadlines.
- Obsidian's networked notes mirror how your ideas actually connect.
- AudioPen converts your spoken thoughts into structured notes perfect for capturing inspiration.

Literature survey:

- Gone are the days of endless manual database searching.
- Semantic Scholar, RasearchRabbit, Litmaps, Consensus and Elicit use AI to help you find relevant papers, discover related work through citation networks and most importantly, to identify gaps in the research.
- Consensus and Elicit even use natural language processing to answer research questions directly from published evidence, giving you a head start on your review.

Literature Management:

- Once you have collected research papers, you need a system to store and organize them.
- Zotero and Mendeley remain gold standards for managing PDFs, generating citations and building your reference library integrating seamlessly with Word and Google Docs.
- So, your bibliography is always accurate and up to date.

Reading & Understanding:

- Academic papers are dense packed with equations and complex methodologies.
- SciSpace act like a personal tutor, explaining papers in plain language, summarizing lengthy PDFs and breaking down equations line by line.

Systematic Review:

- For researchers conducting systematic reviews or meta-analyses, tools like Rayyan and Covidence streamline the painstaking process of screening studies, removing duplicates and managing inclusion/exclusion criteria, all while maintaining the rigorous transparency.

Data Analysis:

Julius AI is redefining how researchers interact with their data. Simply upload your dataset and ask questions in plain English. Julius AI generates statistics, visualizations and even runs analyses that would normally require coding expertise in R or Python.

Scientific Writing:

- Writing is where many researchers spend the most time and where AI offers the biggest boost.
- Jenni AI helps draft and structure academic content, Paperpal offers real-time, journal-specific language and grammar suggestions tailored to academic writing.
- Grammarly catches errors and improves clarity and QuillBot helps paraphrase and refine sentence structure.

Figures & Diagrams:

- A picture is worth a thousand words especially in science.
- BioRender is the go-to tool for creating publication-quality scientific figures.
- Mind the Graph offers infographic templates for research communication, while EdrawMax and Canva provide versatile options for workflows, diagrams and graphical abstracts.

Presentations:

- Preparation of presentations for conferences and PhD viva voce demand compelling visual storytelling.
- Gamma, Prezi, Decktopus and Visme use AI to transform your content into polished, professional presentations in minutes and no design experience required.

Communication:

Finally, Yoodli uses AI-powered speech analysis to help you practice presentations and improve your public speaking skills offering feedback on pacing, filler words and clarity so you walk into your next conference or viva with confidence.

AI tools for Research: Summary

Category	AI Tools	Purpose
Research Planning	Notion, Obsidian, AudioPen	Organise thoughts, structure your project and turn ideas into a clear plan
Literature Discovery	Semantic Scholar, Research Rabbit, Litmaps, Consensus, Elicit	Locate relevant studies, map connected research and spot unexplored gaps
Literature Management	Zotero, Mendeley	Keep your PDFs and citations organised in one searchable library
Reading & Understanding	SciSpace, SciSpace Copilot	Break down dense papers and equations into simple explanations
Systematic Review	Rayyan, Covidence	Speed up study screening and keep inclusion/exclusion criteria consistent
Data Analysis	Julius AI	Turn raw datasets into statistics and visual insights without coding
Scientific Writing	Jenni AI, Paperpal, Grammarly, QuillBot	Draft, refine and polish your manuscript for academic tone and clarity
Figures & Diagrams	BioRender, Mind the Graph, EdrawMax, Canva	Design clear, publication-ready visuals and diagrams
Presentations	Gamma, Prezi, Decktopus, Visme	Turn findings into polished, presentation-ready slides
Communication	Yoodli	Practice and sharpen your delivery before conferences or a viva

End Note:

The modern researcher's toolkit no longer ends at pen and paper or even at Word and Excel. From planning your first research question to confidently presenting your final findings, AI tools for research now support every single stage of the research lifecycle. The key is not to use every tool available, but to identify the two or three that best fit your workflow and discipline and to master them.

Source: https://ilovephd.com/ai-tools-for-research-writing-in-2026/#google_vignette

Skillset

When he was near to me

There were days, everywhere I ran;
 There were days, anywhere I fled.
There were days, everything I tried;
 There were days, anything I can.
There were days, everyone I loved;
 There were days, somewhere I lived.
None I had hurt; none I had hate.
 Someone I believed; someone I let to be lived.
No days I sat on my chair;
 No days my measure went wrong.
No days they with me not dined well;
 No days they had a complaint on me to tell.
No days I missed to love them;
 No days I fized my tongue to help them;
No days I bored to serve for my nation;
 No days I wished to give them frustration.
Few days went with my family;
 Few days went with my friends;
Few days went with my masters;
 Few days went with my mistress.
Now a days no one is with me;
 Now a days I am an infant;
Now a days only my soul I with me;
 Now a days I can't anything;
He only decides our time;
 He only decides our locations;
Though he is worshiped as a god;
 He is also invoking our maledictions.
He is the god of the heaven;
 He is the god of the hell;
He is the saviour of the men:
 No words to describe him well...
He is the god of the heaven;
 He is the god of the hell;
He is the saviour of the men:
 No words to describe him well...

J.Sasi Raghav Nesan
I-ECE, PEC

Alumni Testimonial

PAVAI ARTS & SCIENCE COLLEGE FOR WOMEN



N.RADHIKA

B.A - ENG, 2018 - 2021

AM Solutions, Digital marketing Agency
Tutukudi

N. Radhika, Department of English, proud alumna of PASCW, BA English batch 2018-2021. The guidance, support and opportunities provided at Paavai have played a major role in my professional journey. Currently, I am working at AM Solutions, a digital marketing agency. Previously, I have worked as an Input Co-ordinator at Polimer News, Reporter at Tamil Janam, Sub Editor at Tamil Samayam and Student Reporter at Ananda Vikatan. Academically, I was honored as the University Gold Medalist in M.A. Journalism and Mass Communication from Periyar University, Salem and as the Departmental Gold Medalist in B.A. English Literature from PASCW. I sincerely thank the management, faculty members and the entire Pavai family for their constant encouragement and for helping me achieve these milestones.

PAAVAI ENGINEERING COLLEGE



S.SHANMUGARAJ

B.E - MCTS, 2015 - 2019

Founder, STE, Mix Academy
Kovilpatti

I take great pride in being a graduate of PEC, where I earned my degree in MCTS. The college offered a strong academic base, modern infrastructure and a nurturing environment that played a vital role in my personal and professional growth. The Mechatronics Department, supported by dedicated faculty and an industry-focused curriculum, fostered innovation and hands-on learning through projects, lab sessions and technical workshops. My experience there helped me build confidence, strengthen my technical skills and develop leadership qualities. PEC not only enhanced my academic journey but also instilled discipline and core values that continue to shape my career path.

PAAVAI COLLEGE OF ENGINEERING



E.SUVALAKSHMI

B.E - EEE, 2019 - 2023

ASM, Technologies
Bangalore

I feel deeply grateful as I reflect on my journey at this institution. I have gained valuable knowledge and life lessons that have helped shape my personal and professional growth. I developed leadership, teamwork, communication and organizational skills through this responsibility. I also gained valuable experience in planning and conducting academic events. I sincerely thanks my professors for their continuous mentorship and motivation throughout my academic journey. I gained the confidence to face challenges and work towards my goals because of their support. I will always cherish the knowledge, experiences and memories I gained during my time at this institution.

Humanity



R.DHESIGAN
III - ECE, PEC

Wall of Fame



D.ANANDAN
AP - MCTS, PEC
Academic Excellent Award
Aram Awards 2026
Aram Seiyya Virumbu Trust
Chennai

Faculty Journal Publications and Patents

Name of the Faculty with designation	Name of the Journal / Patent	Title of the Article / Patent	Reference No.
Dr.P.Jayakaran Professor-Chemical, PEC Dr.S Pandiarajan ASP-Chemical, PEC	Book	Modern Separation Process	ISBN 978-93-5914-696-6
Dr.P.Jayakaran Professor-Chemical, PEC Dr.G.Ellamparuthi ASP-Chemical, PEC G.Swathi M.Preetha AP-Chemical, PEC	Patent	Production of Tea Bag Paper from Bagasse	202641042763 A
S.Chandrakala N.Nijanthan AP-Cyber, PEC	International Journal of Artificial Intelligence and Machine Learning	An efficient DDoS attack detection method in IoT based on an optimized recurrent neural network using hybrid swarm intelligence methods	Vol. 6 No. 1s (2026): IJAIML VOL.6 NO.1s 2026
N.Gangarani AP-ECE, PEC	Patent	Wireless Sensor Network Enabled Visual Monitoring Device	Design No: 492746-001
Dr.K.Thirumala Lakshmi K.Thendral AP-ECE, PEC	Journal of Agrometeorology	Machine learning driven detection of corn leaf diseases for smart	https://doi.org/10.54386/jam.v28i2.3367
K.Sangeetha AP-CSE, PEC	Book	Cryptography and Cyber Security	978-81-69635-01-1

Name of the Faculty with Designation	Name of the Journal / Patent	Title of the Article / Patent	Reference No.
G.Sasi AP-AERO, PEC	Case Studies in Thermal Engineering 82 (2026) 108091	Experimental Optimization of Flat-Plate Heat Pipes Using Biphilic and Graded-Pore Wicks with Nanofluids Under Varying Orientations	Volume 82, June 2026, 108091
Dr.A.Rathinam Professor-EEE, PEC	International Conference on Emerging Research in Computer Science (ICERCS)	Enhancement of Flying Capacitor Multilevel Inverter Using Digital Logic Algorithm	10.1109/ICERCS65898.2025.11580974
Dr.A.Rathinam Prof-EEE, PEC	International Conference on Inventive Research in Computing Applications (ICIRCA)	Double Protected Safety Interlock System for Traction Test Cell	10.1109/ICIRCA69025.2026.11570158
M. Deepa AP-Maths, PEC	Barekeng Journal of Mathematics and its Applications	Oscillation Properties of Solutions to Conformable Fractional Delay Differential Systems	Volume 20, No.3
Dr. M. Sathish Kumar Professor-Maths, PEC Mrs. R. Pradeepa ASP-Maths, PEC	Journal of Dynamics and Control	Approximate Controllability of χ -Caputo Fractional Differential Evolutions Involving Hemivariational Inequalities	Volume 14, article number 237
Dr. M. Sathish Kumar Professor-Maths, PEC	Fractal and Fractional	On the Existence of Solutions for ψ -Caputo Fractional Integro-Differential Boundary Value Problems	Volume 10, Issue 5
Dr. M. Sathish Kumar Professor-Maths, PEC	Fractal and Fractional	Oscillation Criteria for Matrix Fractional Differential Equations via Riccati Transformation and Integral Averaging	Volume 10, Issue 5
K. Gowthame AP-Maths, PEC	Indian Journal of Hematology and Blood Transfusion	A Novel Boundary-Aware Transformer Based Fire Hawk Algorithm for Leukemia Classification using Blood Smear Images	Volume 42, Pages 949–962
Mr. Jeevanatham AP-Maths, PEC	Book	Advanced Engineering Mathematics: A Modern Approach	978-81-997192-5-5
Dr.J.Aarthi AP,Physics, PEC	Journal of Analytical Science and Technology	Advancing Wastewater Treatment: Removal of Methylene Blue using Sustainable Low-cost Activated Carbon - Comparative and Efficient Prediction by ANN and ANFIS	Volume: 17 Issue: 22.06.2026 https://doi.org/10.1186/s40543-026-00541-4

Faculty Achievements and Awards

Name of the Faculty with Designation	Name of the Programme	Venue and Date	Name of the Event	Position/Place
Dr.D.Banumathy Professor-CSE, PEC	NPTEL	13-06-26	SPOC	Best Mentor Award
P.Gopinathan AP-EEE, PCE	TuRight National Education Awards 2026	TuRight Technologies Pvt Ltd.& 30.06.26	MSME Faculty Excellence Award Programme Bangalore	Best Assistant Professor Award

Students Achievements and Awards

Name of the Student with Dept	Name of the Programme	Venue and Date	Name of the Event	Position/Place
R. Sathyasheelan IV-BioTech, PEC	Common Engineering Entrance Test & Admissions	GDG-Paavai Engineering College Campus 05.01.2026	Tamil Nadu Common Entrance Test (TANCET) 2026	II Place

Students' Journal Publications and Patents

Name of the Student with Dept	Name of the Journal / Patent	Title of the Article / Patent	Reference No.
S.Dineshkumar P.Sethupathy M.Thirukumaran IV- Bio Tech, PEC	Sustainable Biotech Solutions for Environmental and Healthcare Challenges (Book Chapter)	Lipobind: A Python-Based Monte Carlo Docking and Adme Analysis Tool for Lipid-Centric Molecular Interactions	ISSN: 2455-2631 IJSR2601129
S.Chittesh II-Civil, PEC	IJSRT	Durability Enhancement of Concrete using Super Absorbent Polymer and Foundry Sand	Volume 11, Issue 4 ISSNNo-2456-2165
R.Harish II-Civil, PEC	IJSRT	Experimental Investigation on Cellular Concrete using Sisal Fiber and Brick Bat as sustainable Materials	Volume 11, Issue 5 ISSNNo-2456-2165
R.Gowtham II-Civil, PEC	IJAEM	Experimental Investigation on Concrete Using E-Waste & Plastic Waste Partially Replaced by Coarse Aggregate	Volume 8, Issue 5 ISSNNo-2395-5252

English Grove

IDIOMS & PHRASES

No cuts, no buts, no coconuts: no excuses or arguments

e.g. Do your work, no cuts, no buts, no coconuts.

Cost an arm and a leg: very expensive

e.g. The repair work cost an arm and a leg.

Barking up the wrong tree: accusing the wrong person

e.g. We're trying to figure out why sales are down, but we are barking up the wrong tree by blaming the marketing team; our customer service is the real issue.

Back to the drawing board: back to the beginning of a process to start it again, because it is not working

e.g. We have to go back to the drawing board and ask ourselves what our priorities are.

Go the extra mile: do more than expected

e.g. She always goes the extra mile at work.

In hot water: in a difficult situation in which you are likely to be punished

e.g. Emails that criticize others can land you in hot water, so be careful what you write.

Apples and oranges: comparing two completely different things

e.g. You're comparing apples with oranges. They are two different jobs, with different types of stress.

Blow off steam: Release stress

e.g. I go jogging to blow off steam.

Throw in the towel: Give up

e.g. Three of the original five candidates for the democratic presidential nomination have now thrown in the towel.

Wake up and smell the coffee: to tell someone that they are wrong about a particular situation and must realize what is really happening

e.g. Wake up and smell the coffee, his plan is not working.

Silver tongue: very persuasive speaker

e.g. He has a silver tongue and wins people easily.

Not a spring chicken: not young anymore

e.g. At the age of 29, he is not spring chicken.

Let your hair down: relax and enjoy yourself

e.g. It's the weekend, just let your hair down.

Hit the ground running: to be ready to work immediately on a new activity

e.g. She studied the reports over the weekend so she could hit the ground running when the meeting began.

Learn the ropes: to know how to do a job or activity

e.g. It took me a week to learn the ropes of the job.

Hold your horses: used to tell someone to stop and consider carefully their decision or opinion about something

e.g. Just hold your horses, Shravan! Let's think about this for a moment.

The icing on the cake: something that makes a good situation better

e.g. He loves his job and getting public recognition is merely the icing on the cake.



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