

PAAVAI VOICE

FEBRUARY - 2023

A MONTHLY BULLETIN

Editorial Board:

Chief Patron : CAN.V. Natarajan, Chairman, Paavai Educational Institutions

Patron : Smt. Mangai Natarajan, Correspondent
Publisher : Dr. K.K Ramasamy, Director-Administration

Editor-in-chief : Dr. M. Premkumar, Principal, PEC

Advisors : All Principals & Deans

Staff - Editorial Board:

Dr. R. Shanthi, Professor & Head, Department of English, PEC

Mr. B. Venkatesan, Associate Professor, Department of IT, PEC

Dr. V. Subburam, Professor, Department of Mechanical Engineering, PEC

Ms. N. Kalaiarasi, Assistant Professor, Department of English, PASCW

Ms. R. Saranya, Associate Professor, Department of English, PEC

Mr. V. Rogan Antony, Assistant Professor, Department of English, PEC

Student - Editorial Board:

J. Prathiksha, III CSE, PCE

M. J. Safa Faren, II Bio Med, PEC

V. Bairavi, I B.Pharm., PCPR

A. Vedhavarshini, I B.A., PASCW



Chairman's message

Dear parents and students!
Greetings from your Chairman!

Paavai Institutions has 25 years of renowned records and has established itself as presumed institute imparting knowledge to the learning community. I'm elated to share Paavai Voice, edition of February month with the achievements of the academic and non-academic events.

Paavai has staunch belief in education entrenched in creativity, morals, and scholarly inquisitiveness. It adheres to creative methodology in teaching and learning, with outcome based education, and strategical improvement of the students.

Research is a fundamental structure block of any course. It assists with growing new strategies and methods for educating and permits learners to investigate various themes and thoughts in a highly structured manner. Innovation is the investigation of logical information and expertise to devise devices that might be utilized to benefit the society. To focus on research, 'UiPath Academic Alliances Centre of Excellence' was inaugurated by Minister, Thiru. T. Mano Thangaraj, Department of Information Technology and Digital Services.

In addition, the relationship between Paavai Engineering College and Taiwan universities are continuing for internships, summer/winter programs, faculty/student exchange programs and higher studies. The initiative focuses on uplifting young talented vibrant technocrats to excel in their major shift from college into their careers.

Astra'23 a two day inter-collegiate cultural extravaganza was organized for the engineering college students of Paavai institutions on 22^{nd} and 23^{rd} February headed by Ar. Avanti Natarajan, Director Student Affairs. Astra'23 serves as a platform to shape their creativity and talents; encourages and motivates younger minds to overcome fear and hesitation and to improvise their leadership and organizational skills. Sristi '23 an intra-collegiate fest was celebrated on 15^{th} and 16^{th} february at Pavai Arts and Science College for Women with 32 fest events. Padmam an intercollegiate cultural competition was conducted for paramedical students on 9^{th} & 10^{th} February.

 22^{nd} Paavai Youth festival on National integration was celebrated at Paavai Educational Institutions on 03.02.23. More than 1,300 students from Higher Secondary and High school of Rasipuram, Namakkal and Salem participated in the celebration.

Paavai has consistently maintained and transmitted Goodness and Truth in its undertaking to give quality in advanced education. This institution has been instrumental in producing huge number of skilled community, in a great shape. I congratulate all the students, faculty, and non-faculty members of our institutions who constantly stir up for the best results towards the upliftment of the learning fraternity.

Partner Universities in Taiwan

The Chairman of Paavai Engineering College along with the Principal went to Taiwan during 2018 and visited many universities there to witness the facilities and know about the educational system. The visit was very fruitful and as a result, exchange programs and MoUs were signed with some Taiwan universities.

Yuan Ze University

Yuan Ze University (YZU) is a private university located in Taoyuan City, Taiwan. Established in 1989, YZU campus is in Zhongli District, Taoyuan; Taipei; and Bade District, Taoyuan.

Yuan Ze has five colleges, Engineering (accredited by IEET), Informatics, Management (accredited by AACSB and AAPBS), Humanities and Social Sciences, and Electrical and Communication Engineering (accredited by IEET). With over 9,000 students with a 2:1 ratio between undergraduate and graduate students on campus, YZU offers several international programs such as the English Program of Bachelor of Business Administration, Master's Program in Industrial Engineering and Management. Many of the Master's Programs are taught in English.

Yuan Ze was ranked 1201+ in Times Higher Education (THE) World University Rankings 2022. In 2022, the university was also ranked 401+ in the Times Higher Education Young University Ranking.YZU ranked #1201-1400 in 2022 by QS World University Rankings.



Yuan Ze University

Asia University

Asia University (AU), formerly known as Taichung Health and Management College is a private university in Taichung, Taiwan. Founded in 2001, it offers degrees in health and medical science, computer science and electrical engineering, creative design, management, and humanities and social sciences.

Asia University has established various top-notch research centers that will lead the world by adopting emerging technologies. The research centers include, the Al Research Center, the Center for Precision Health Research, the Institute of Innovation and Circular Economy, the Big Data Research Center, the Research Center of Fintech and Blockchain Technology, the High Performance Materials Institute for 3D Printing, the Center for Prevention and Treatment of Internet Addiction, and the Edible and Medicinal Mushrooms Research Center.

Based on the Times Higher Education (THE) rankings, released in 2022, Asia University was ranked No. 78 in Asia and No. 6 in Taiwan for its excellence in academic performance and governance of the university. Asia University was 99th of the 100 best universities in the world younger than 50 years. It was ranked #1001-1200 in QS World University Rankings 2022.



Asia University

Southern Taiwan University of Science and Technology

Southern Taiwan University of Science and Technology (STUST) is a private university in Yongkang District, Tainan, Taiwan. The university was originally founded in 1969 as Nan-Tai Junior College of Engineering. In 2007, it was upgraded to Southern Taiwan University and in 2012 it became Southern Taiwan University of Science and Technology. The institution has expanded from just four departments to the now thriving 4 colleges with 23 departments. Also, the institution has expanded from 52,017 square meters to 164,593.84 square meters, expanding from 1 building to the current 32 buildings. The campus accommodates more than 19,000 including staff and students.





Interactions with Taiwan Universities

- Indo Taiwan Summit was organized in Paavai Engineering College campus during Feb 16-17, 2019 in which professors from Taiwan universities such as Yuan ZeUniversity, Asia University, National Chang Kung University, National Formosa University, Tamkang University, Southern Taiwan University of Science and Technology participated along with a professor from Japan. A Project Expo was also organized during the summit.
- Ten of our students along with Dr.K.Sundaramurthy, Professor- Mechanical Engineering and Head-IQAC, have attended Student Exchange Program at YunaZe University during Feb 13-17, 2019.
- Seven of our students along with R. Meiyazhagan, Assistant Professor, Mechanical Engineering have attended summer program at Asia University on Artificial Intelligence during July 16-29, 2019.
- 60 students are participating in Virtual Exchange program of Asia University, Taiwan during April 2023.
- Two students have successfully completed M.S program and two more students are pursuing
 M.S in Yuan Ze University, Taiwan with 100% Scholarship.

The relationship between Paavai Engineering College and Taiwan universities are continuing for internships, summer/winter programs, faculty/student exchange programs and higher studies.



Students along with faculty in Yuan Ze University

ASTRA 2023

ASTRA 2023 – A two day intra-collegiate cultural extravaganza was organized by Paavai Educational Institutions under the student activity forum AURA and SPARISM on 22.02.23 and 23.02.23 for all three engineering college students headed by Ar.Avanti Natarajan, Director Student Affairs cum ASTRA Convener. She welcomed the gathering. In Astra'23, all three engineering college students were grouped as three teams namely Paavai Warriors, Paavai Troopers and Paavai Crusaders. CA. N.V. Natarajan, Chairman, Paavai Institutions presided over the inaugural function, and delivered the presidential address. In his presidential address, he stated that Astra'23 serves as a platform to improvise their skills and interest towards leadership, organizational and cultural activities. He also added that more than being a normal cultural fest, it will give the students some good experiences to shape their creativity and talents. He also included that these type of cultural fest will encourage and motivate younger minds to overcome fear and hesitation. In addition, he insisted that perseverance with determination will help them to succeed in life and become achievers. ASTRA'23 was designed with a total of 40+ grand events grouped under 12 categories like Dance, Music, Let's Talk, Dramatics, Tamil forum, Fashion Runway, Art Attack, Fireless Cooking, Mega Rangoli, Sports events etc. These events were conducted to prove students' strength and unity in the competitive cultural environment. Prelude for ASTRA'23 was given by Ms. Cherub Ebenezer, final year CSE and Mr. Neeraj, first year Biomedical Engineering. Smt. Mangai Natarajan, Correspondent, Paavai Institutions felicitated the gathering.

Chairman CA. N.V. Natarajan presided over the valedictory function and delivered the presidential address. In his address, he appreciated and greeted each and every student for their participation, performance and contribution in making the event grand and successful. Vijay Super Singer Srinisha was the guest for the valedictory function. She performed live singing for about 45 minutes. ASTRA'23 trophies were presented to the three teams — Paavai Warriors followed with Paavai Troopers and Paavai Crusaders. Smt. Mangai Natarajan, Correspondent, Paavai Institutions felicitated the gathering. In her felicitation, she insisted education with keen observation will lead to success. Then, she stated that situational leadership and simplicity will elate the students to higher positions. Ms.R.Sreetharsane, final year ECE welcomed the gathering and Ms.Cherub Ebenezer, Final year CSE proposed the Vote of thanks. In this function, Director Admissions, Director Administration, Principals, Deans, Controller of Examinations, faculty members and students were present.













Padmam

Padmam is an intercollegiate cultural competition which was conducted among PCNR, PCPR, PPSC and PIAHS on 9th and 10th February 2023. This programme was organised for two days in the paramedical campus and the paramedical students were grouped into three namely Paavai life savours, Paavai surgical warriors and Paavai med champs. There were 33 events conducted. The overall championship was won by the Paavai life savours. Paavai surgical warriors were placed second followed by Paavai med champs in the third place. The valedictory session was organised at Anandha Arangam on 10.02.23 between 2-5 pm. The chief guest was Dr Subha, Professor of OBG, Govt. Mohan Kumaramangalam Medical College, Salem. The Presidential address was given by CA.N.V. Natarajan, Chairman, Paavai Institutions and followed with the felicitations by Smt. Mangai Natarajan, Correspondent, Paavai Institutions Finally, the programme came to an end with the National Anthem.





Blog Writing

The two day cultural event PADMAM is one of the unique cultural events of Paavai Institutions. It was completely arranged by the students of Paavai paramedical under the guidance of faculty members and headed by the Ar. Avanti Natarajan, Director Student Affairs.

It is an inter-collegiate cultural event for PCNR, PCPR, PPSC and PIAHS. First and second day (09.02.23 &10.02.23) was fully engaged with events and sports. Dr.S.S.Subha MBBS D.G.O. of Government Mohan Kumaramangalam Medical College, Salem was the chief guest. 32 grand events like singing, dancing, debate, fashion runway ,vegcarving, fireless cooking,photography, short film etc. were conducted. The momentous thing was the overall championship.

Now, I am going to share the amazing experience about our emotional, enthusiastic Padmam 2023. The paramedical college students were inter collaborated and divided into 3 main groups are Paavai Life Savers, Paavai Surgical Warriors &







Padmam is the medium to experience the unity, no matter what differences we have. Only thing is we tend to dissolve ourselves with each other. The Motto is medicos should be free from their stressed schedule and to reveal talents, creativity humour etc, it's true to its words. The dancers, musicians, dramatist with the unique and unknown styles get a platform to showcase themselves and the opportunity to explore ourselves. Especially, the street play brought ancient days to our eyes. Every drama and mimes gave awareness about society, nature and human beings. Sports and fashion runway gave a look of a diversified country. This is the first cultural event for paramedical colleges, so we enjoyed this spectacular Padmam with the mixture of emotions. The emotion behind PADMAM is indescribable and unforgettable. The last few hours of 2nd day was the crucial time because we were literally biting our nails and sat on the edges of the seats to know the overall championship. Finally, I want to show my gratitude to each and everyone who contributed to make this event a fantabulous one.

V. BAIRAVI 2nd B.Pharm.

22nd PAAVAI YOUTH FESTIVAL ON NATIONAL INTEGRATION

The 22nd Paavai Youth festival on National integration was celebrated at Paavai Educational Institutions on 03.02.23. More than 1,300 students from Higher Secondary and High school of Rasipuram, Namakkal and Salem have participated in the celebration. Nine competitions such as oratorical, essay writing, poetry, quiz, drawing, rangoli, dance, singing and science projects were conducted for both Government and Matriculation schools separately.

The welcome address was proposed by Dr.K.K.Ramasamy, Director Administration, Paavai Institutions. Smt. P.Maheswari, Chief Educational Officer, Namakkal was the chief guest. Shri.CA.N.V.Natarajan, Chairman, Paavai Institutions presided over the function and delivered the presidential address. In his speech, he mentioned that everyone should be proud to be an Indian. He also remarked on the imaginative and thinking capacity of the student participants. He expressed his wish that each student in the Arangam should become socially responsible citizen of the world by becoming either an Engineer/Physician/lawyer/ teacher or any profession. The chief guest remarked that all students should fly high in their career like butterflies and lead a peaceful life.

Smt. Mangai Natarajan, Correspondent, Paavai Institutions felicitated the student participants. In her felicitation, she said that this festival is celebrated to bring out the skills of school children and to practice integration by interacting with each other in this campus. She insisted that each one should own his / her words and deeds, and everybody should have self esteem which is the key for self-development.

Shri.T.R.Manisekaran, Vice-Chairman, Shri.T.R. Palanivel, Secretary, Shri.K.Senthil, Director Admissions, Dr.K.K.Ramasamy, Director-Administration, Deans, Principals, Heads and Staff of Paavai institutions took part in the function. Prizes and certificates for the winners in each competition were distributed by the dignitaries. Students and participating school teachers gave the feedback about the conduct of the programme and acknowledged for all the arrangements done by them. The hospitality was appreciated by them. The vote of thanks was proposed by Smt.P.Poongothai, Principal, Paavai College of Education.









மாபெரும் தமிழ் பெருங்கனவு 2023

To convey the richness of the Tamil tradition, the richness of the culture, the understanding of the changes that have occurred from time to time, and to fully convey to the young generation the important elements of the culture such as art, literature, education, lifestyle in harmony with nature, a grand program 'தமிழ் பெருங்கனவு" was planned to be held in hundred places across Tamil Nadu on behalf of the Tamil Development Department. As a part of this, a lecture was held on 24.02.23 in Pavai Educational Institutions on the topic of "மாபெரும் தமிழ் பெருங்கனவு" as planned by Namakkal District Administration.

The ceremony started with the prayer song and Tamil Thai Vazhthu. Namakkal District Collector Mrs. Shreya P Singh, presided over the ceremony. CA.N.V. Natarajan, Chairman of Paavai Educational Institutions felicitated the gathering. Mr.Bharathi Krishnakumar, writer and director and Mr. Stalin Gunasekaran, President of Erode Makkal Sinthanai Peravai participated as special speakers.

The Chairman of Paavai Educational Institutions honoured District Collector Smt. Shreya P Singh with a memento. The writer Mr.Bharathi Krishnakumar addressed on the topic "தமிழ் என்றோர் இனமுண்டு". He said in his discourse, "Learning should be a continuous event in your lives as students, because learning will teach you civility. Also listening is very important in learning. This listening trait will take you to higher platforms. For that, you must first become an expert in the mother tongue and respect it, because our Tamil language is the language that has literary definitions and is a three thousand years old language that is still in use today". He wished the students to develop their knowledge well, be hard-working and strive and improve in life like Stephen Hawkins.

Mr. Stalin Gunasekaran delivered a keynote speech on the topic "அறிவை விரிவு செய்". In his speech he said, "This மாபெரும் தமிழ் பெருங்கனவு is a good start. This will create a better future change. By using such excellent discourses, you students should become better educators and speakers. For that you need to be well versed in any activity to develop your knowledge. Beyond your academics and first marks, your efforts and training should be purposeful. If you put all your thought, desire and commitment in improving your knowledge, you can become noble". He wished the students all the best in life.

Earlier, the District Collector presented certificates to the students. Subsequently, the Revenue District Collector presented mementos to the special guests. A special book fair and career guidance centers were set up on the occasion of the event. The function concluded with vote of thanks by Dr.J.Thavamani, Principal of Pavai Arts and Science College for Women followed by National Anthem.

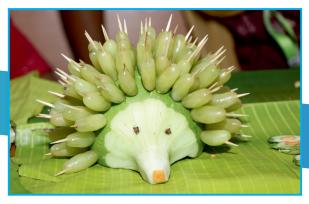




Sristi '23

Sristi '23 – An intra-collegiate fest was celebrated on 15.02.23 and 16.02.23 at Pavai Arts and Science College for Women. Totally, there were 32 fest events. The departments were divided into three groups namely Pavai Monarchs, Pavai Regals and Pavai Consorts. On 15.02.23, 16 events were conducted such as Volley Ball, Oyilattam, Bouquet Making, Solo Singing, Solo Non-classical, Treasure Hunt, Wealth from Waste, Fruit/Vegetable Carving, KavithaiUlagam, Mehendi, Hair Dressing, Dumb C, Reflection, Pattimantram, Skit and Adszap. On 16.02.23, 16 fest events including KhoKho, Street Play, Just and Minute, Mega Rangoli, Solo Classical Dance, T-Shirt Painting, Bridal Make-up, Soft toys making, Monologue, Fashion Runway, Pencil Drawing, Artificial Ornaments Making, Mime, Group Dance, Soap Carving and Fireless Cooking were conducted. Around 1,900 students took part in almost all events. Sristi laid a platform for the young minds to expose their hidden talents. Students participated in almost all the events with full potential and enthusiasm.









DIFFERENT TYPES OF RESEARCH JOURNALS

The most common types of research journals that serve a specific purpose and audience are listed below:

Original research journals: These journals present new findings and insights in a particular field. *Example - Journal of the American Medical Association (JAMA)*

Review journals: These journals publish articles summarizing and analyzing the existing literature on various topics.

Example - Psychological Bulletin

Methodology journals: These journals publish articles describing new research methods or techniques.

Example - Journal of Applied Behavioral Science

Short reports or Letters journals: Many reputed journals publish Short reports or Letters or Brief Communications. These briefly provide data from original research that will likely stimulate further research in the field and full experimental details are published in full *Original Research* manuscript later.

Example - Implementation Science (BMC Part of Springer Nature)

Case study journals: Case study journals present in-depth analysis of specific business cases and phenomena.

Example - Harvard Business Review

Applied research journals: These journals focus on research with practical applications in the particular field.

Example - Journal of Environmental Engineering

Interdisciplinary journals: These publish articles on a wide range of topics from different scientific disciplines.

Example - PLOS ONE

Theory journals: Theory journals focus on developing and testing new theories related to a specific field of knowledge.

Example - Journal of Personality and Social Psychology

Scholarly journals: These journals publish high-quality research articles that have undergone rigorous peer-review.

Example - Science

Open access journals: These journals make their articles freely available online with a Creative Commons license.

Example - PLOS (Public Library of Science) and BioMed Central

Hybrid journals: A hybrid journal offers both traditional subscription-based access and open access options for its articles.

Example - Nature Communications

Source: https://www.library.manchester.ac.uk/using-the-library/students/training-and-skills-support/my-learning-essentials/workshops/research-essentials/types-of-academic-writing/research-articles/

A PAPER WITH 5154 AUTHORS:

A paper titled "Combined Measurement of the Higgs Boson Mass in pp Collisions at \sqrt{s} =7 and 8 TeV with the ATLAS and CMS Experiments" was published on 15 May, 2015 in Physical Review Letters with 5,154 authors from the ATLAS Collaboration, a group of physicists working at the Large Hadron Collider at CERN in Switzerland. The large number of authors reflect the collaborative nature of the experiment, which involved thousands of scientists from around the world working together to analyze the data and make the discovery. It comprises a total of 33 pages, however, the actual research and references are only described in the first nine pages. The remaining 24 pages are dedicated to listing the authors and their respective institutions.

Source:https://doi.org/10.1103/PhysRevLett.114.191803. © 2015 CERN, ATLAS and CMS Collab.

INAUGURATION OF UIPATH ACADEMIC ALLIANCES CENTRE OF EXCELLENCE

On 08.02.23, Inauguration of 'UiPath Academic Alliances Centre of Excellence' was held in Paavai Educational Institutions. The event was inaugurated by Honourable Minister, Thiru. T. Mano Thangaraj, Department of Information Technology and Digital Services. The Chief Guest for the event was Thiru. T. Mano Thangaraj. C.A.N.V. Natarajan, Chairman of Paavai Educational Institutions presided over the event. Dr.K.K. Ramasamy, Director, Administration welcomed the gathering. Mrs.Mangai Natarajan, Correspondent of Paavai Educational Institutions along with the dignitaries lighted the Kuttuvilakku. Mr. HariBalachandran, The Chief Executive Officer, ICT Academy and Mr. Rajesh Rajagopalan Nambiar Director, Educational Programs & Certification, UiPath, Bangaluru felicitated the event.

In his inaugural address Thiru. T. Mano Thangaraj, Minister of Information and Technology and Digital Services, Tamil Nadu said that our state government will be functioning as a digital state to serve the people of Tamil Nadu. The Government of Tamil Nadu will serve the people by becoming an efficient and effective digital state. He also added that they will build Tamil Nadu into a model state by creating opportunities, providing more freedom, acting in the right way, and providing necessary facilities.

The Tamil Nadu Information Technology Department (I.C.T. Academy), Tamil Nadu e-Governance Mission, e-Service Portal, ELCOT, TNEGA, Tamil Nadu Government Cable TV, etc., are successfully implemented by the Department of Tamil Nadu Information Technology. In addition, corporations have also been actively involved. As a result, 230 internet services such as the Internet Gateway, Data Processing Centre, Tamil Nadu, and various projects have been successfully implemented. Robotics Automation with the help of which all the tasks are done automatically in countries like Finland, has resulted in fewer mistakes and errors. This is because all the departments are digitized, and hence, less errors occur due to human intervention.

Moreover, Agricultural Robotics and Robotization of Agriculture has been gaining momentum as the core of Agro-technological development. In Tamil Nadu, 5 lakh agricultural labourers will be employed in various industries. These labourers will be given employment opportunities in industries as well as skilled agricultural labourers.

ICT Academy offers training for faculty members and students to equip them with the skills necessary for their future. To utilize these skills for the benefit of the students, it is necessary to understand the capabilities, mental ability, knowledge, English proficiency, time management, social awareness, group coordination and other such important traits. Today's Robotics Automation Technology makes manufacturing processes simpler. The students by applying automation knowledge in the company can create projects and then use robotics automation to meet the needs of industries and states, to modernize our nation's manufacturing.

Mr. M..Premkumar, Principal, Paavai Engineering College proposed the vote of thanks. Mr.K.Senthil, Director Admissions, Paavai Educational Institutions, government officials, industrialists, businessmen, faculty members and students were present.





WALL OF FAME

Innovation and Incubation Summit 2023 - Project Expo

First prize Small Scale Agricultural Seed Dropping Drone



S.BASKAR IV AERO - PEC



M.JEEVAKUMAR IV AERO - PEC



S.MEYYAZHAGI IV AERO - PEC



G.PREMIGA IV AERO - PEC

Second Prize Edible Packaging from Ixora Coccinea



C.MUKESH KUMAR IV FOOD TECH - PEC



J.S.SOWMIYA IV FOOD TECH - PEC



B.KAVIYA



S.NIFA

Pavai Arts and Science College for Women University Rank (2019-22)



R.Subhadharani II Rank Department of Geology Department of Geology 2019 -22 Batch



S. Aarthi, III Rank 2019 - 22 Batch

WALL OF FAME

Paavai Polytechnic College October 2022 Exam Results Toppers and Centum Holders



R. GOKULAKANNAN 1st Rank (681/700) II DCSE



S. GURUMOORTHY

1st Rank (687/700)

II DME



S. NAVEENRAJ 1st Rank (665/700) II DAE



N.S. SHOMAESH 1st Rank (676/700) II DEEE



K. THIYAKARAJAN 1st Rank (552/700) II DCHEM



A. DEVIPRIYA 1st Rank (663/700) II DBIOMED



M. HARINI 1st Rank (651/700) II DAGRI

CENTUM HOLDERS



A. DEVIPRIYA
II DBIOMED
Biomechanics and Medical
Laboratory Instruments



S. GURUMOORTHY

II DME

Design of Machine Elements

Interview with Polytechnic College Toppers

S. GURUMOORTHY - 1st Rank

I interviewed Gurumoorthy, II year Mechanical who got 1st rank in Paavai Polytechnic College. He said that his motivator is chairman sir, Sakthivel and SathishKumar. His hobby is playing chess. His study routine usually starts in bus while traveling and also at home.

His feeling towards getting 1 strank was ecstatic. First, he didn't expect this. He wanted to do something more than this. He insisted the peer group to stay focused on studies. Distractions may come, but we have to concentrate on what we do. He sincerely thanked the teaching fraternity.



R. GOKULAKANNAN - 2nd Rank

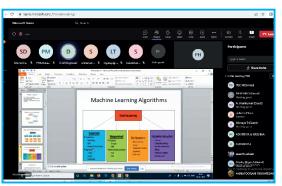
R. Gokulakannan, II year Computer science of Paavai Polytechnic college is 2nd rank holder. We interviewed him. He studied in Government Boy's Higher Secondary School, Karur. Then, he stepped into Paavai Polytechnic college for diploma in computer science course. He was self motivator. His daily routine regarding studying is observing keenly in classes and doing more homework.

His inspiration is R.J Naveen Krishna. Besides studies, he is learning hacking and playing cricket. He felt very happy for getting 2nd rank and he was surprised by getting outstanding student award in the institution. He added that he wanted to achieve more and more. He gave advice to fellow students that 'Nothing is impossible'. He also stressed what Walt Disney once said, 'If you can dream it, you can do it'. He wants to convey his gratitude towards his HODs Murali Sir and Anitha Madam.

By V. Bairavi, I B.Pharm., PCPR

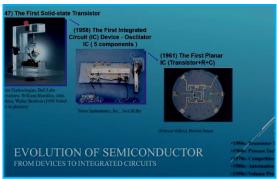
ACADEMIC EVENTS

A webinar on the topic of 'Roles of Machine Learning in Cyber Security' was organized by the Department of Master of Computer Applications on 01.02.23. The main objective of the webinar was to discover the various applications of Machine Learning in Cyber Security. The webinar was delivered by Dr.S.V.Kogilavani, Professor, Dept. of Artificial Intelligence, Kongu Engineering College, Erode.



On 02.02.23, the Department of EEE hosted a webinar titled 'Semiconductor Industry' in collaboration with the Energy Club. Mr. Kumara Prasad, third year, Electrical and Electronics Engineering gave

the welcome address. Ms. Punithavalli, a DRAM Test Development Engineer from Micro Memory Taiwan in Taichung City, Taiwan, served as the day's resource. The resource person educated the significance of semiconductors and how semiconductor device manufacture evolved to be a successful industry. She gave a brief overview of the global semiconductor industry, which is expected to double in size in this decade and reach US\$1 trillion in revenue by 2030. She also talked about assembling, testing, marking, and packaging (ATMP) units.



The Department of CSE, PEC organized a guest lecture on 'Engineering IT Trends' on 04.02.23. Dr. M. Premkumar, Principal of Paavai Engineering College welcome to the gathering. Convenor Dr. D. Banumathy, Professor and Head, CSE introduced the resource person. Mr. T. Prabakaran, Regional manager, Live Wire, Chennai was the resource person. He emphasized about 7 technologies that will rule the world. He asked students to be an expert in any one of the technologies. He advised the students to create LINKEDIN profile. The 7 Technologies are Python, Web Designing, Mobile App Development, Ethical Hacking, Artificial Intelligence, Machine Learning & Data Science.



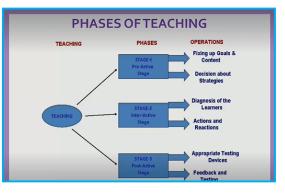
Department of Agriculture Engineering in association with the Institution's Innovation Council of Paavai Engineering College organized a Workshop on 'Design Thinking, Critical Thinking and Innovation Design in 3D Printing on 04.02.23. Dr. A. Ronald Aseer, Assistant Professor, National

Institute of Technology, Pudhuchery was the resource person. He explained the Design Thinking, Critical Thinking and Innovation Design in 3D Printing related to agriculture products. He cleared the student queries and gave the information about business startup in 3D printing. Dr.K.Sundara Murthy, Vice President of IIC, Dr. R. Mohana Priya, Convenor of IIC, Dr.A. Vivekanandhini, HOD-Agri, Dr.P.Tamilchelvan, IIC Co-ordinator along with faculty members, and around 300 participants were present in the webinar.



A six-day online FDP on 'Innovation in Mentoring Pedagogy and Incorporation of ICT Techniques in Education' was organised by the Department of ECE, PEC from 30.01.23 to 04.02.23, in association with IETE, Erode Center and Institution's Innovation Council. The FDP programme was attended by more than 200 participants from different Institutions across India. In the presidential address, Dr. M. Premkumar, Principal, addressed that Innovation in mentoring pedagogy and incorporation of ICT techniques in education is the need of the hour. On Day 1, Dr.R.Kasthuri Bai, Emeritus Professor, Sri Sarada College of Education presented the topic on ICT. She explained that creativity and innovation are key aspects in all fields. On Day 2, Dr.A.Balamallika Devi, AP, Department of History, Sri Sarada College of Education, handled her session on Pedagogical Teaching practices. On Day 3, Dr.K.Subhashini, Professor, FDD,PEC handled the session on 'Teaching and Learning -A broader perspective'. On Day 4, Dr.R.Mohana Priya, AsP ECE discussed ICT approaches for Teaching. On Day 5, Dr.S.D.Subadra, Assistant Professor, Department of Education, Indra Ganesan College of Education, Trichy discussed STEM - An interdisciplinary approach to education. On Day 6, Dr.P.T.Tresa, NLP Practitioner Motivation Speaker, Kerala discussed Neuro-Linguistic Programming.





The department of Mechatronics and ISTE student chapter of PEC organized a webinar on Introduction to Industry 5.0 and Its Applications' on 09.02.23. Dr.M. Premkumar, Principal, explained

the increase in technological advancements in the areas of artificial intelligence (AI), machine learning (ML) and data analytics has led to the next industrial revolution "Industry 5.0". Dr.R.Rajkumar, AP, CSE, SRM Institute of Science and Technology, Chennai was the guest speaker. He pointed out the application areas of Industry 5.0 such as smart manufacturing, supply chain management, smart textiles, intelligent traffic, innovation ecosystem, cloud manufacturing, digital marketing, real-time productivity optimization, augmented reality and virtual reality, predictive maintenance, smart additive manufacturing.



The department of ECE in association with ISTE organized an online alumni guest lecture on 'Recent Trends in Telecom Sector — An open vision for near future' on 10.02.23. Ms.A.Buvaneshwari, NOC Technical Engineer, Telnyx, Dublin, Ireland was the alumni speaker. The welcome address was given by Dr.R.Mohana Priya, ASP, ECE. Ms.S.Sreetherasene, final year ECE introduced the alumni speaker. In the presidential address, Principal Dr.M.Premkumar addressed that opportunities are available in all sectors and it is how, students use it for their recruitment.



The department of IT, PEC organized a one day Alumni Guest Lecture on 10.02.23. Mr.H.P.Manjunath, Senior Developer, Cognizant Technology Solutions, Bangalore was the Chief Guest.

Dr.K.Sundarmurthy, Vice-President, IIC presided over the function. In his presidential address, he explained the revolution that has been constantly taken place in the IT industry. He discussed the Innovative technology Chat-GPT in detail. Mr.H.P.Manjunath, Senior Developer, Cognizant Technology Solutions, Bangalore explained about cloud computing. He elaborated the characteristics, benefits and the various cloud models and also stated the challenges on the cloud computing platforms. The chief guest clearly answered the queries raised by the students. Nearly 180 participants were benefitted.



The department of Biomedical Engineering and Medical Electronics organized a Guest Lecture on 10.02.23. The opportunities available for biomedical engineers in different areas like in hospital, manufacturing companies and which are all the companies suited for biomedical engineer was explained. Clinical advances provide input for further improvements in methodology and for generating hypotheses to be tested in the laboratory. Indeed, major inventions of biomedical engineering such as artificial joints, magnetic resonance imaging, heart pacemakers, heart—lung machines and angioplasties are built on findings stemming from basic research and have enabled further discoveries.



Guest Lecture on 'Innovations in Applications of Drone Technology' and MOU signing ceremony with Unitos Aero Drone Solutions was organized by the department of Aeronautical Engineering, PEC on 13.02.23. Dr.M.Premkumar, Principal delivered the presidential address. Mr.M.S.Pavel Director & CEO delivered a talk about the importance of skill development and opportunities available for entrepreneurship, startups in the field of drones. A MOU was signed between Paavai Engineering College and Unitos Aero Drone Solutions, Salem, engaged in the Drone Design Fabrication, Service and R&D works in Drones, Surveying and Mining of coal fields.



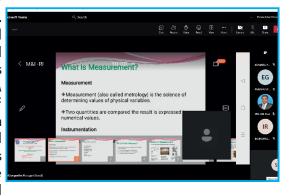
The 14th Edition of Aero India 2023 was conducted from 13.02.23 to 17.02.23 at Yelahanka Air force station, Bangalore. On 17.02.23, 38 students from the department of Aeronautical Engineering, Paavai Engineering College attended the event and visualized the Light Combat Aircraft — Tejas, HTT-40, Dornier Light Utility Helicopter, Advanced Light Helicopter, Rafel, Sukhoi-30Mki, B-1, DC-3, F-16, F-35 & Dakota DC-3. Harvard Trainer, Surya Kiran Aerobatics Team and Sarang Helicopter display team participated in the aerial display.



The department of Cyber Security and MCA In association with Paavai Multicore Association organized a Guest Lecture on the topic 'The Next Generation Workforce for Information Technology' on 14.02.23. Mr.T.Prabakaran, Regional Manager, Livewire, Chennai was the speaker. The session was interactive and students discussed about App development, Data science, Python Programming, Artificial Intelligence, Machine Learning, secure coding and full stack courses by interactive project based outcomes. The Guest Lecture was an eye opener to every student in improving the domain knowledge. Dr.M.Premkumar, Prinicpal, PEC emphasized about improving the skillsets.



The department of EEE, PEC in association with Energy Club organized a one day webinar on Measurement Technology and Instrument for Research and Innovation on 14.02.23. Dr.M.Premkumar, Principal, presided over the function and insisted the importance of Measurement Technology and Instrument in research work. The guest speaker was Dr.M.Sangeetha, Professor, Department of EEE, M.A.M School of Engineering, Trichy. She highlighted the needs of measuring systems with types and the metrics used in measurement system with real time examples. She discussed the difficult terminologies in measurement and the elements used in simple closed loop control systems. She described the importance of measurement technology in all scientific and technical fields.



The department of Master of Computer Applications organized a guest Lecture on 'The Next Generation Workforce for Information Technology' on 14.02.23. Mr.T.Prabakaran, Regional Manager, Livewire, Chennai, was the chief guest of the function. The session was interactive and students discussed about App development, Data science, Python Programming, Artificial Intelligence, Machine Learning, secure coding and full stack courses by interactive project based outcomes. The Guest Lecture was an eye opener to every student in improving the domain knowledge. The students experienced real time scenarios of enthusiastic Engineers.



In Paavai Polytechnic College, first year General Engineering has conducted 'Smart thinking for bright future' a motivation program for students on 14.2.23. C.Jayalakshmi, Dean Counselling, Paavai Institutions motivated the polytechnic students to score high marks and work hard in their life. Many motivational videos were shown to them to infuse the students with moral values.



Department of Agriculture Engineering of PEC has organized a Guest Lecture on 'Modern Agri Engineering Revolution' on 15.02.23. Shri. M Annadurai, Managing Director, Santhosh Agri Machinery, Salem was the resourse person. Dr.M.Premkumar, Principal Paavai Engineering College gave the presidential address. The session continued with the resource speaker talk. He explained the basic fundamental ideas in usage of Modern Agri equipment and provided an insight into the latest developments/requirements of the industries and the MoU was signed.



The Department of Computer Science, PEC organized an Alumni Guest Lecture Series on the topic 'How to become a Data Scientist on 15.02.23. Dr. M. Premkumar, Principal, gave the presidential address. Mr. A. Sanjay Sreekumar, Data scientist, Accolite Digital Pvt. Ltd was the resource speaker. The objective of this program was to make Engineering graduates to understand the importance of Data Science in the emerging IT world. He discussed about how Big Data and tools are used to sharpen relevant skills in data science. He explained 'Tableau' and 'PowerBI' which was a data analytics platform that allows to share big data insights. He further highlighted important programming languages used for data science include python, R, SQL, SAS. The Guest Lecture was informative, and the students were motivated for successful plans.



Microbytes Innovation Club, Department of Mechatronics, PEC conducted 'Monoact' and 'Picture Talk' on 15.02.23. Dr.D.R.P. Rajarathnam, HoD, MCT, PEC, initiated the events. Totally, 42 students

participated from various departments. In the final round, real time scenario were given to the participants and from that first two places were selected based on their performance. In Picture Talk, Preliminary round, they were shown a picture for 30 seconds, Questions were asked showing the picture, based on their memory capability they were selected to second round. First two places were selected based on their performance. Finally, certificates were distributed to the winners and runners.



Department of Agriculture Engineering of PEC have organized a MoU signing and organized a guest lecture on 'Successful Entrepreneur in Agriculture Engineering' on 16.02.23. Dr.M.Premkumar, Principal gave his presidential address. Shri.V.Shanmugam, Managing Director, Rasi Agriculture and Construction Equipments (Races), Salem was the chief guest. He explained the business opportunities available in the field of agriculture. He cleared the student queries and gave the information about business startup and how to become a successful entrepreneur.



Department of Biomedical Engineering and Medical Electronics organized a Guest Lecture on 17.02.23. The guest lecture comprises the role of biomedical engineer in hospitals. The responsibilities of biomedical engineers can be explained as follows: Healthcare systems are vast and complex,

biomedical engineers can work on any of a number of necessary tasks, such as developing artificial organs, building machines to aid in diagnosis, providing technical support for medical technology, and studying the engineering aspects of biological systems, like the endocrine system, in humans and animals. Most biomedical engineers claim a concentration in specific professional field. Biomedical engineering studies are broad, encompassing biology, chemistry, math, physics, computer science, and more, so biomedical engineers can apply any of this knowledge to benefit the medical community.



The department of Pharmaceutical Technology in association with Institutions Innovation Council (IIC-PEC) conducted a one-day seminar entitled 'Innovation, Design thinking and Patent rights' on

17.02.23, The students from Department of Pharmaceutical Technology, Food Technology, Chemical Engineering, Biotechnology and Paavai College of Pharmacy and Research attended the seminar. The resource person Er. Prasannan Srinivasan Ramalingam astonished with various information about patents, trademarks and other Intellectual Property Rights. He delivered few inspiring innovative project works and insisted the importance of design thinking. He discussed about different biological resource websites for publishing a research work in high impact journals like Nature, Science direct, Elsevier, etc



On 17.02.23, a special address on 'தொழில்நுட்பம், தோழமைகொள் தோழி' was conducted in Pragathi Hall. The Chief Guest, Ms.S.Vaijayanthi, Associate Partner, IBM Consulting, Bangalore, in her special address imprinted the saying 'Knowledge is power' through her personal experiences. Trophies were awarded to the first prize winner Pavai Regals, second prize winner Pavai Monarchs and third prize winner Pavai Consorts of Sristi 2023.



The Department of English in association with 'English Club' conducted a contest 'Extempore' on 17.02.23. Extempore is a challenge causing the students to represent a subject on the spot without planning. Students gave their presentation on various subjects. The students effectively participated in the opposition and Liyana Jebin, I BME got first place, Banteilang Lyngkhoi, I CSE and Neeraj, I BME shared the second place and Aleena Aboo Jabeel, I BME got the third place. Almost 30 students effectively partook in this opposition.



The Department of ECE in association with the IETE, organised an online Guest Lecture titled "CMOS in VLSI Design" on 17.02.23. ECE, Dr. M. Premkumar, Principal gave the presidential address. Dr.K.Nirmaladevi, Associate Professor, ECE, Saveetha Engineering College, Chennai was the resource speaker. Around 100 students participated in the online Guest Lecture. Dr.S.Vijayakumar, Professor, ECE and Mr.G.Nandhakumar, Assistant Professor, ECE, organised the event. Dr.M.Sudha, Professor and Head, ECE, attended the guest lecture along with faculty members of ECE.



The Department of Mechatronics in association with the Institution's Innovation Council organised a Project Expotitled 'Poster/Project Presentation of Innovations/Prototypes – Yukthi for Mentorship Support with Innovation Ambassadors' on 20.02.23. It was aimed tobring Innovative Ideas from the students and to help them todevelop their ideas in working prototype models. Dr. V. Subburam, Prof.-Mech, Dr. M.Makesh, Prof.-Mech and Dr. R. MohanaPriya, AsP-ECE were the Juries. The practical difficulties in the ideas of the students were identified and they were given knowledge about the failures that may arise when they are implemented for real-time application. Around 20 batches of students were participated in the Project Expo event.



The Electronics Club of the department of Electronics and Communication Engineering in association with Institution's Innovation Council and Institution of Electronics and Telecommunication Engineers IETE has organized a Project Expo 'TECHNOVA 23' on 20.02.23. Welcome address was given by S.Rohit III ECE. Dr.Prabhu, Prof.&Head-ECE, Paavai College of Engineering was the Judge. Around 26 batches of students from third and second year ECE participated in the Project Expo event. The major objective of organizing this exhibition was to provide the platform and unleash the potential of the students.



'National Science Day' was celebrated by organizing poster presentation event based on the theme 'Revolution of Science and Technology'. The event was organized by the Department of Aeronautical Engineering on 28.02.23. Dr.M.Premkumar, Principal, Paavai Engineering College delivered the presidential address about the importance of science day and its need in engineering and technology. More than 15 teams from various departments presented their posters. From that, three winners were selected and awarded with certificates.



The National Science Day was celebrated at PASCW, on 28.02.23 at Keerthi Hall. Drawing competition related to science and poem writing on அறிவியலில் புதுமை were conducted to celebrate the day. Oratorical competition was held at 2:00 pm on the topics 'Purpose of celebrating National Science Day' and 'Future of Science Technology and Innovation' in both English and tamil. A power point presentation was presented by K. Roshini III B.Sc Physics on the topic of 'National Science Day'. The students were keen and actively participated in National Science Day competitions.



SOCIAL SENSITIVITY

On 02.02.23 the final session of summit 1 (day 5) has been completed by Talent Quest for India volunteers at Government Higher Secondary School, Namakkal. Day 5 session is all about planning and story telling. The session ended with the students feedback session. Volunteers was very happy with the positive reviews from the students.



On 02.02.23 Namakkal girls team went to GTR Girls Hgher Secondary School, Mullukuruchi for distributing cheque to class IX students. The TNPSC process cheque was distributed to the students in adherence with the Head Master. Students were overwhelmed with joy while receiving the cheque.



Mallur team went to Government Higher Secondary School on 03.02.23 for creating awareness on Cancer. 8 volunteers went to the session and explained about what is cancer and its symptoms to the students for grade VIII, IX, X and XI. The prevention methods were preached to the students. Our volunteers also narrated a case study about cancer and ended the session with making the students to take pledge.



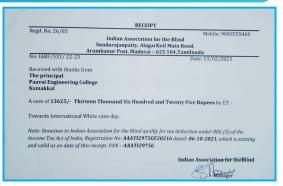
The NSS of Paavai College of Engineering, conducted a trekking programme for the first-year students on 10.02.23, Kaliavartha Perumal Karadu, with 351 boys and girls. They visited at 10:20 a.m. conducted a small pooja, and returned at 2:00 p.m.



On the account of Mission Samrudhi the last day of summit 1 was completed by TQI volunteers at Namakkal district on 11.02.23. Totally, 19 volunteers took part in the session. Mission Samrudhi Project is about taking the ULLAS Summit to the village schools. Volunteers took this session at 6 different villages simultaneously.



Indian Association for the Blind, Madurai is celebrating the International White Cane Day for the Blind. In this connection all students and staff members contributed the amount Rs.13,625/-.We donated Rs.13,625/- on 13.02.23 to Indian Association for the Blind, Madurai for visually challenged children education purpose.



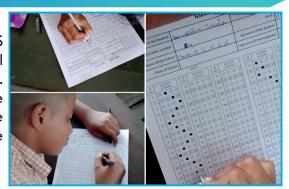
On 17.02.23, the Ayodhyapattinam School Team TQl volunteers has distributed the cheques to the students (which is a part of TNPSC process) and completed their final session of summit 1 (day 5). Day 5 topic includes goal setting, how to reach the goal and planning.



on 17.02.23, National Service Scheme, Paavai Engineering College and Saravana Hospital, Salem jointly organized the Blood Donation Camp on the college premises. In the camp, Dr.S.Sriram, Blood Bank Medical Officer, Salem Blood Bank, Salem, Dr.Manikandan, Salem Blood Bank, Salem, Dr.M.Premkumar, Principal, PEC, Health Inspectors and Mr.C.Rathnakumar, NSS Programme Officer were present and encouraged the students to donate the blood. Totally, 132 students donated their blood. Finally, a Certificate of Appreciation and refreshments were given to the donors.



The six months journey of training the students for NMMS scholarship exam at Government Higher Secondary School ,Namakkal by TQI volunteers came to an end on 24.02.23. The final instructions, exam tips were instructed to the students. The key note moment of the day was the real time practice of OMR sheet. It enabled the students to have better practice and to rectify their mistakes in OMR sheets.



Our Paavai Polytechnic College Basket Ball Team won the first place in Divisional level on 09.02.23 held at PPC.



IPAA State Level Basket Ball Tournament (men) was held on 13.02.23 and 14.02.23. Paavai Polytehcnic College team the won trophy by defeating PSG PC in finals.



Book Publications by Faculty Members

Faculty	Title	Publications
J.Velumani AP-Cyber Security, PEC	Big Data Analytics	RK Publications, ISBN:978-81-960402-7-7

Faculty Journal Publications and Patents

Name of the Faculty Journal Name / Book Name		Title of the Patent/ Article / Book	Reference No.	
S.Gowtham Kumar AP- Food Tech, PEC	Patent	Preparation of loplastic from Organic Waste	202341001931 A	
S.Gowtham Kumar AP- Food Tech, PEC	Patent	Design and Fabrication of Multipurpose Container	202341002322 A	
V.ThabithaZelin Rachel AP- Food Tech, PEC	Patent	Design System of Herbal ice cream using Aloe Barbadensis Miller and Mexican Mint Flavouring	202341009562 A	
V.ThabithaZelin Rachel AP- Food Tech, PEC	Patent	Edible Packaging from Ixoracoccinea	202341009563 A	
V.ThabithaZelin Rachel AP- Food Tech, PEC	Patent	Design System of Healthy Candy Using Blue Butterfly Pea and Nicker Nut	202341009566 A	
Dr. M. Sathish Kumar Prof Maths, PEC	Symmetry — Basel (WoS - Science Citation Index Expanded)	Oscillation of Emden-Fowler- type Differential Equations with non-canonical Operators and Mixed Neutral Terms	15(2), 553, 2023	
R. Bharath AP - MBA, PEC	IJPREMS	A Study on Employee Perception towards Weaving Machine, Salem	IJPREMS, e-ISSN: 2583-1062, Vol 03, Issue 02, Feb 2023	
Ms.A.Sheela AP - MBA, PEC	IJPREMS	A Study on Customer Preference towards Google Pay with Reference to Namakkal	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023	
V.Priyankadevi AP - MBA, PEC	IJPREMS	A Study on Customer Satisfaction towards Online Shopping	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023	
Ms.A.Sheela AP - MBA, PEC	IJPREMS	A Study on Problem & Prospects of Women Street Vendors with Special Reference to Salem City	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023	
Dr.K.S. Kavitha AP - MBA, PEC	IJPREMS	A Study on Influences of Social Media Advertisement on online Buying Behaviour of College Students in Namakkal	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023	

Name of the Faculty	Journal Name / Book Name	Title of the Patent/ Article / Book	Reference No.
Dr.K.S. Kavitha AP - MBA, PEC	IJPREMS	A Study on Retailers Satisfaction towards Cadbury Oreo with Reference to Salem City	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023.
R. Bharath AP - MBA, PEC	IJSREM	A study on Consumer Preference towards Fast Food with Reference to Saleml	JSREM, ISSN : 2582 – 3930, Volume 7, Isue 02, Feb 2023.
Dr.S.Maniraj ASP - MECH, PEC	Advances in Material Science and Engineering	Optimization of Process Parameters in Electro Chemical Micromachining of AMCs by Using Different Techniques of Weight Evaluation	Volume 2023 Article ID 1366857
S.Krithika AP - CSE, PEC	Patent	Robat for Carrying Goods Powered by Arduino for Industrial Application	202341002697 A
Dr.M. Deepa ASP - CSE, PCE	The Board of International Journal of Science & Engineering Development Research	Drug Addiction Prediction System by Machine Learning Technique: A Techniques	ISSN:2455-2631
Dr.C.Nirmala ASP - BIO TECH, PCT	International Journal of Nano Dimension	Phytochemical Prospecting, Green Synthesis of Silver Nanoparticles from Euphorbia Helioscopia and its Antibacterial Activity	ISSN2228-5059

Student Journal Publications and Patents

Name of the Student	Journal Name / Book Name	Title of the Patent/ Article / Book	Reference No.
T.Amsa II MBA, PEC	IJPREMS	A Study on Employee Perception towards Weaving Machine, Salem	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023
R.Harshapriya II MBA, PEC	IJPREMS	A Study on Customer Preference towards Google Pay with reference to Namakkal	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023

Name of the Student	Journal Name / Book Name	Title of the Patent/ Article / Book	Reference No.
N.Subhiksha II MBA, PEC	IJPREMS	A Study on Customer Satisfaction towards Online Shopping	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023
K. Gayathri II MBA, PEC	IJPREMS	A Study on Problem & Prospects of Women Street Vendors with Special Reference to Salem City	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023
R.Revathy II MBA, PEC	IJPREMS	A Study on Influences of Social Media Advertisement on Online Buying Behaviour of College Students in Namakkal Dt.	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023
S. Nandhini II MBA, PEC	IJPREMS	A Study on Retailers Satisfaction towards Cadbury Oreo with Reference to Salem City	IJPREMS, e-ISSN : 2583-1062, Vol 03, Issue 02, Feb 2023
S.Darshinindevi II MBA, PEC	IJSREM	A Study on Consumer Preference towards Fast Food with Reference to Salem	IJSREM, ISSN : 2582 – 3930, Volume 7, Isue 02, Feb 2023
S.Sri Ranjani V.Sowmiya E.Tamizhan M.P.Venkat Vijay II CSE, PCE	The Board of International Journal of Science & Engineering Development Research	Drug Addiction Prediction System by Machine Learning Technique	ISSN:2455-2631

Student's Achievements and Awards

Name of the Students	Name of the Programme	Venue and Date	Name of the Event	Position/Place
S.EzhiL MukiL A.Thangasathiyakala I MBA, PEC	CM Trophy	Govt. Boys Hr.Sec. School, Namakkal 09.2.23	Basket ball	I
P.Akela D.Sharmila I MBA, PEC	Anna University	Paavai Engineering College 13.02.23	Hockey	I
S.Arun S.Udhayanidhi I MBA, PEC	National Level Management Meet	K.S.R. College of Engineering 24. 02.23	Business Quiz	II

PAAVAI ENGINEERING COLLEGE

G. RAGHU
B.E, EEE, 2003-2007
Software Engineer
Accenture Service Pvt Ltd
OMR Sholinganallur, Chennai



As an alumnus of Paavai College, it was a brilliant time of learning and delight. Little standard appreciations from professors persuaded me to make learning my passion. Commitment and tirelessness for expertise, advancement by educators at Paavai actually roused me to continually pursue my objective. I am proud to say that without Paavai, my life would have been a void one.

PAAVAI COLLEGE OF ENGINEERING



R. SASEDHARAN
B.E, EEE, 2017-2021
Quality Engineer
Tech mahendra, Coimbatore

5 years ago, I stepped into Paavai to earn a degree of EEE to enrich my education. Paavai is the best platform where professors not only do their teaching, but additionally prepare students in sports and extracurricular exercises and develop them to establish and accomplish all objectives.

PAAVAI POLYTECHNIC COLLEGE

J. SARANYA DME,2011-2014 Head, HMV, NTC Logistics Pvt Ltd Namakkal



As an alumni of a Paavaian, I feel very happy to share my experience through this testimonial. Paavai gave me much more than anticipated. I learnt, chuckled, cried and encountered the loveliest things around there. I actually value those recollections and learnings. Paavai is the best spot where you will find endless loads of personalities to gain from, aside the academic information. It is a learning to you all to gain from their lives, from their qualities and from their choices also.

PAVAI ARTS AND SCIENCE COLLEGE FOR WOMEN



B. MADHUMITHAB.Sc. Mathematics 2017-2020Cognizant Solutions, Chennai

It gives me immense pleasure to share my professional journey with you. I need to thank my faculty members, Placement Cell for aiding me and directing me during my studies by giving great quality preparation and furthermore assisting me with introducing me to a good software company. I'm so much thankful for working with such a positive learning climate.

English Corner

IDIOMS AND PHRASES

- Hold your horses tell someone to wait, slow down, or stop for a moment e.g. <u>Hold your horses</u> a minute, and just take another look at this badge.
- Beating around the bush to talk around a subject without getting to the point e.g. Stop beating around the bush and tell me what you want.
- Keep your chin up to remain calm or cheerful in difficult or unpleasant situation e.g. Richards was <u>keeping his chin up</u> yesterday despite the continued setbacks.
- Knee jerk reaction a quick and automatic response e.g. I know he was playing a trick, but it was a knee jerk reaction.
- Out of the blue something occurs unexpectedly e.g. One day, out of the blue, she announced that she was leaving.
- Hit the nail on the head say something that is exactly right e.g. The committee's comments about the threats to the environment <u>hit the nail on the head.</u>
- Mum's the word do not reveal what you know (about something); keep silent e.g. Mum's the word, or else the surprise party won't be a surprise.
- Make no bones about it not to try to hide your feelings
 e.g. He makes no bones about the fact that his apartment is a mess.
- Apple of my eye the person that you like more than anyone else e.g. I was the <u>apple of my father's eye</u>.
- Cut to the chase start talking about or dealing with what is important, instead of less important things
 - e.g. Hi everyone, we all know why we are here today, so let's cut to the chase.
- Fixed in your ways having very fixed habits and ideas which you are unlikely or unwilling to change
 - e.g. You fixed in your way for not buying a new car.
- Hit the hay to go to bed in order to sleep e.g I have a busy day tomorrow so, I think I'll hit the hay.
- Find your feet to become more confident and learn what to do in a new situation e.g. Did it take you long to find your feet when you started your new job?
- make (both) ends meet have just enough money to buy the things that you need e.g. Many students are finding it difficult to make ends meet.

Paavai in Press



தாழ்க்புட்ப திறன்றி ககை நிறைவு விழா

நாகிபும். பிப் 28-நாகிபும். பிப் 28-நாகிபும். பிப் 28-யாற்கியல் கூலுள்ளனர். மற்றும் இயக்குளர். அவந்த நடராஜன் நினைவு ய வெளிப்படுத்தும் ய வெளிப்படுத்தும் அனிவித்தனர். இது நீரி மில் பன்முக நட்ப நிறனநி கலை

ட்ப திறன்றி கலை தொழில்நாட்ப திறன்றி கலை நிறைவு விழா நடந் விழா வில் முதலாவதாக



பங்களூருவில் நபந்த கருத்தரங்கில் பரிசு பெ

பாவை பொறியியல் கல்லூ மாணவர்களுக்கு பாராட்டு

நாக்கல் தொழில்நுட்ப நுறையைச ரசிபுரம் பாவை பொழியியல் பி.காவ்பா, எஸ்.நி. பா. இ

பாவை இன்ஜினியரிங் கல்லூரியில் அஸ்திரா 23 கலைவிழா

பின்னணி பாடகர் ஸ்ரீகிதி பங்கேற்பு

ராசிபுரத்தில் இன்று மாபெரும் தமி சொற்பொழிவு: 1,000 மாணவர்கள்

ம் பாவை மகளிர் கல்லூரியில் வித்தல் கருத்தரங்கம்



பணி நிய்பன ஆணை நடந்த இல் நம் மேற்பட்ட மாணவேன், இ கலந்து கொண் நக்கோண் ்.19- யது. முகாமில் தர்மபுரி என வேலூர், திருச்சி, திருப்பூர் லூரி உள்பட பல மாவட்டங்க

ராசிபுரத்தில் தனியார் துறை வேலைவாய்ப்பு முகாம்

தனியார் துறை வேலைவாய்ப்பு முகாமில், 3,000க்கும் மேற்பட்ட மாணவ, மாணவியர் கலந்து கொண்டனர். முதல்கட்டமாக, 200 பேருக்கு பணி நியமன ஆணை வழங்கப்

பெருக்கு பணி தியமன ஆணை வழங்கப் பட்டது. தாமக்கல் மாவட்டம், பாச்சல் தனியார் பொறியியல் கல்லுாரியில், மாவட்ட திர்வாகம், மாவட்ட திர்வாகம், மாவட்ட திர்வாகம், மாவட்ட திர்வாகம், மாவட்டத் தனியார் துறை வேலைவாய்ப்பு முகாம் தேற்று நடத்தது. முகாமில், டைட்டன், 'முனிரைல், ஆணைம்மை ஆட்டோஸ், சென் கார்ப் டெக் சொல்வுசன் உள்ளிட்ட உணவுப்பொருள் உற்பத்தி, மென் பொருள் உற்பத்தி, மென் பொருள் உற்பத்தி, மென் கார்ப் டெக் சொல்வுசன் கைறில், கட்டுமான தொழில், கட்டுமான தெருவில் கட்டியான திறுவனங்கள் கலத்து கொண்டு, தங்களுக்கு தேவையாள், தகுதியான பணியானர்களை தேர்வு செய்தனர்.



லைஅறிவியல் கல்லூரியில்



பாவை பொறியியல் கல்லூரியில்

பன்முகத் தொழில்நுட்ப ிறனறி கலை விழா நிறைவ





தொழிக்குட்ப பயிர்சி வப்படுதாடக்க விரா HOLLING OLINIAMINO GOODINIAM

பிப். 18-இல் தனியார் வேலைவாய்ப்பு முகாம்



क्रियां प्रमंत्री भूकां है भीप्रा



ாசியும் பாவை கல்லூரியில் 5 நாட்கள் நடைபெறும் தேன் மண்டன

பல்கலைக்கழகங்களுக்கு இடையினான கைப்பந்து போட்டிகள் பெரியார் பல்கலை துணைபேர்தர் துவக்கம்





யாஷ்ரம் பள்ளி ஆண்டுவிழா

விருந்திவுராக ராப் சோர்டி மிழுநிக் நிறுவனத்தின் நிறு வனமும் பியானோ இசைக்க கைஞ்குமான அனில் சினி வாசன் கலந்த கொள்ள பெரியார். அவருக்கு பாவை கல்வி நிறுவனங்களின் தலை வர் நிலைவு பரிக வழந்கி போன்னாடை அணிவித் தார். பாவை விக்யான்கார்