



PAAVAI

EDUCATIONAL INSTITUTIONS

Think Education... Think Paavai.

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

PAAVAI VOICE

AUGUST - 2022

A MONTHLY BULLETIN

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Chairman's message

Dear Parents and Students!

Greetings from your Chairman!

Hard labour, honest communication, a priority placed on teamwork, and a high degree of responsibility are the cornerstones of our vision. This visionary culture enables and emphasises our wards' individual duties to society and the larger country in addition to helping them meet the difficulties of the modern world.

More than ever before in history, technology is evolving rapidly now. It has the ability to change the economic, social, cultural and environmental circumstances of our nation so that all of our citizens can have access to job, housing, food, and medical treatment in a very faster way.

A notable milestone for us was the Smart India Hackthon 2022, which was hosted at our institution. The Smart India Hackathon 2022 Grand Finale - Software Edition, the largest open innovation model in the world attracted almost 30,000 students from across India to participate and spread the startup and innovation ecosystem throughout the globe by incorporating new approaches. I am grateful to everyone who helped to make this event a successful one.

Paavai family congratulates all the new students and faculty! You are our delight since you are the newest members of our neighbourhood! I promise that the entire Paavai community will make every effort to ensure you to utilise your skills and interests to the utmost extent while you are here.

The 76th Independence Day was celebrated by our Paavai Institutions magnificently. On this great occasion it is important that we as Indians must remember the struggles and sacrifices of our martyrs and strive hard to make our nation flourish. The students and the educational institutions should put in their best efforts in aiding the nation's development.

We invest the trust on our students and bank all our efforts on them. We create not the future instead we craft you for the future. There are strong challenges to great efforts; but, always remember, great efforts bear the sweet fruit of success. We want you to taste the fruit of success and for the rest of your life, you will never rest.

"You don't have to be great to start, but you have to start to be great."

SMART INDIA HACKATHON'22

Smart India Hackathon'22 was momentous for Paavai Engineering College, as it has been one among 75 nodal centers all over India to host a non-stop 36 hours coding hackathon. Paavai Engineering College hosted the world's largest open innovation model of Smart India Hackathon 2022 Grand finale - Software Edition that brought around 30,000 students all over India to participate and inculcate the culture of startup and innovation ecosystem all over the world by inclusion of new methodologies.



The inauguration of the SIH 2022 was held in Anandha Arangam at 8.00 a.m. on 25.08.2022 where 30 teams with around 190 participants, along with mentors from various states all over India like Gujarat, Uttar Pradesh, Bihar, Odhisha, Maharashtra, Karnataka, Andhra and few teams from Tamil Nadu participated to showcase their talents and generate out-of-the-box open innovation ideas and solutions.



Shri.CA.N.V.Natarajan, Chairman, Paavai Institutions welcomed the gathering. He added that the technological innovations by the young minds should help the mankind to lead a peaceful life. Ms.Sowmiya Krishnan, Software Engineering Manager, HERE Technologies, Bangalore was the chief guest. In her keynote address, she insisted the young minds to be creative and find innovative solutions for various problems. She also commended Paavai Engineering College for providing such platforms for the students to participate in Hackathons and other technical events.

Mr.Sujit Oturkur, SIH Nodal Centre Head by the AICTE was also a part of the two day hackathon who supported in all aspects. Followed with it, Central inauguration of SIH 2022 by Ministry of Education Cell, AICTE was also carried out. The Honorable Minister for MoE, Shri. Dharmendra Pradhan inaugurated the world's biggest digital movement through video conference across all the nodal centers in India. He congratulated all the participants who have taken initiatives for the world's biggest Hackathon.



The inaugural function was followed with a coding session for the participants witnessed by the domain experts, senior professionals from IT industries and people from different organization as juries for Hackathon'22. It was followed with video conferencing by Prime Minister Narendra Modi who interacted with the participants from various colleges across the country. He addressed, the future of India will be dependent on innovations and the work done by the youth. He also added that 'Research should be a way of life' and he advised to give importance to two things, social support and institutional support.



Recreational activities session for rejuvenation of the participants was from 1.00 a.m. to 1.30 a.m. on 26.08.2022 where they came to the dias, sung songs and danced to popular tunes. Three rounds of evaluation was done by the experts and suggestions for enhancement of their solutions was also given by them. The valedictory session commenced at 8.00 p.m. on 26.08.2022. Shri.CA.N.V.Natarajan, Chairman, Paavai Institutions, gave the valedictory address. Dr.E.Bhaskaran, Joint Director, Department of Industries and Commerce, Government of Tamil Nadu, was the Chief Guest. In his address, he explained the ten steps for a successful entrepreneurship and the various initiatives, schemes offered by the Government for the upliftment of the society and innovators.



Paavai Engineering College as the nodal centre had seven winning teams under 6 problem statements given by AICTE. The winners were Inquizative from Chaitanya Engineering College, Atmanirbhar from Shri Ramdeobaba College of Engineering and Management, HACKpacker\$ from Indian Institute of Information Technology, Vadodara, Antons from Pune Institute of Computer Technology, Tech Matrix from Vidush Somany Institute of Technology and Research, Senter from Sri Sairam Engineering College and Sugam Shiksha from Pimpri Chinchwad Education Trust's for various problem statements. These teams were awarded with a cheque of Rs.1,00,000, prize with memento.





Felicitation was done by Correspondent, Smt.Mangai Natarajan. She insisted on Paavai mantra 'Own our words and deeds' to the participants to create socially responsible, economically viable, legally bound and ethically sound atmosphere. The ambience was quite aesthetic as all the focused minds of the country were gathered to present their innovative ideas to combat the real-time challenges of our nation. The energy and enthusiasm portrayed by one and all was overwhelming. The campus was brimming with positivity and hope for a better future in the two days of SIH 2022. The Director Administration and The Director Admissions, Paavai Institutions, The Principal, Paavai Engineering College, Deans, Controller of Examinations, SIH SPOC, Heads of various departments, faculty members, committee coordinators of SIH, NSS,YRC volunteers were also a part of the event.

The registration process for the participants and the mentors who accompanied the team commenced on 24th August evening. All the participants anticipation came to an end by breaking the problem statement to each group and their coding started. After the first training session was over, 3 judges per panel examined the work. After the phase of judgement the crew started working more furiously.

The next day started with yoga session and continued to the second round of evaluation. The whole crowd was on fire the next day as it was the final phase of the Smart India Hackathon. Power mentoring was done to the team members by internal juries A.Kishore Chowdary, Director-Cloudbeaver, Bangalore; M.Abubackkar Shithik, Technical Lead, Comviva Technologies, Bangalore; H.Ragul, Delivery Manager, DXC Technology; L Karthick Narayanan, Trainer and Subject Matter Expert- Accenture; Velmurugan Palanivel, Senior Software Engineer. Robert Bosch; Dr.S.Srividhya, Head of the Department Information Science, BNMIT, Bangalore; K.Karthick, Software Engineer, Atos Syntel; Mr.Gowri Shankar, AWS Cloud Engineer, DXC Technology Pvt Ltd; Mrs A N Monika Isabel, Business Analyst, VEE Technologies, Salem; Dr.M.Sudha, Prof&Head-ECE, Paavai Engineering College and Dr.V.Priya, Prof-Cyber Security, Paavai Engineering College. The final round of evaluation took place from 5.30 to 7.00 p.m. by panel of jury consisting of Mr Sujit Oturkar, Nodal Head, Dr A Chandrasekar, UI/UX/Product Designer, Mr Hariharanath, SIH Alumni/Jury/Evaluator, and external juries Dr D Roselin Selvarani, Dr N Santhiyakumari, Dr M Elangovan, Dr.P.Karuppasam and Dr.R.Ananthamurugan.

The curiosity and excitement of the result in the wind was felt! Things that started well needs to end well , the 48 hrs non stop SIH ended with National Anthem. At last hack the big things into a smaller ones was perfectly accomplished.

ACADEMIC EVENTS

In connection with 75th Independence Day Celebration, Department of EEE organized Drawing competition for students on 08.08.22. Dr.A.Immanuel, Principal, PCE inaugurated the function. Prof. D.Saravanan, Head, EEE delivered felicitation speech. The theme of the competition was Pencil Art of Mahathma Gandhi. Mr.P.Kalimuthu Head, Civil the jury of the competition, he applauded the participants and announced the winners.



The Department of Automobile and Mechanical Engineering, PCE together organized a Chess Competition for students on 10.08.22 for 75th Independence Day Celebration. The competition was inaugurated by the Principal, PCE with Dr.J.Narendran, Head, Automobile and Mechanical Engineering expressed that chess teaches us to be decisive and take risks. Students were appreciated for their participation and the winners were awarded by Mr.R.Murugesan, Head, CSE.



The inaugural function of the first year Polytechnic Classes for the academic year 2022 – 2023 was held at Visvesvaraya Hall on 10.08.22. The function commenced with the prayer song followed by Tamilthai vazthu. Smt.N.Mangai Natarajan, Correspondent, Paavai Educational Institutions lighted the Kuthuvilakku along with the dignitaries. Pooja was performed and the students sang the song of Lordess Saraswathi. Thiru N.K.Dinakaran, Principal of Paavai Polytechnic College welcomed the gathering. In the inaugural address, Smt. N.Mangai Natarajan, Correspondent pointed out, that the students should respect and obey their parents and teachers. Mr.T.S.Gowtham, Head-Automobile Engineering, proposed the vote of thanks. Finally, the fresher's performed Padha Pooja to their parents and received the blessings of their parents.



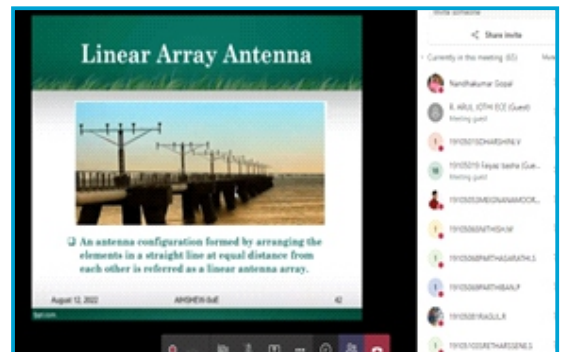
In connection with 75th Independence Day Celebration, Department of CSE organized an Essay Writing competition among various department students on 11.08.22. The Principal, PCE along with Mr.R.Murugesan, Head, CSE inaugurated the function. Dr.J.Narendran, Head, Mechanical Engineering Department was the jury of the competition and applauded all the participants and announced the winners.



PASCW conducted an Oratorical Competition on 11.08.2022 in Keerthi Hall at 3.00 p.m. The programme started with prayer song by our students. A.Vedhavarshini of II B.A English welcomed the gathering. Dr.J.Thavamani, Principal, Pavai Arts & Science College for Women, presided over the function.



The Department of Electronics and Communication Engineering in association with the Institution of Engineers of India, IE(I) –Salem Local Centre, Salem organised an online guest lecture titled ‘Antenna Design and its Applications’ on 12.08.2022. Dr.R.Sudarmani, Associate Professor, Department of ECE, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore was the resource speaker.



The Department of Bio-medical and ECE together organized Poetry competition for the students on 12th Aug 2022. The Principal, Paavai College of Engineering in his Inaugural address quoted that the collection of words that express an emotion, literature that evokes a concentrated imaginative awareness of experience is a Poem. Mr.R.Prabu, Head, ECE presided over the competition. The theme of the competition was ‘Freedom of India’.



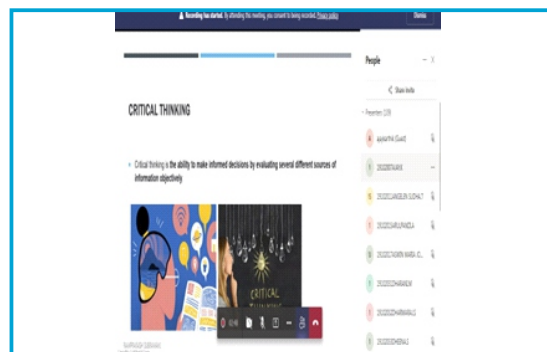
In connection with Independence day, Amutha Peruvizha-Cultural Programme was conducted at Namakkal District Collectorate office. 38 students from Pavai Arts And Science College For Women, Anaipalayam participated in dance programme and received certificates.



In connection with Independence day, Amutha Peruvizha-Cultural Programme was conducted at Periyar University on 15.08.2022. Six students from Pavai Arts and Science College for Women, Anaipalayam participated in the event Mime and the students received certificates along with 75th Independence day shield from honourable Vice Chancellor, Periyar University.



The Department of Mechatronics, PEC in association with the Institution's Innovation Council organised an online guest lecture titled Critical thinking and Design thinking in Innovation on 17.08.2022. Mr.S. Ramprakash, Manager, Integrated Components and Solution, Caterpillar India Engineering Solutions Pvt Ltd, Chennai was the resource speaker. Around 110 members participated in the online guest lecture. Queries were posted and it was clarified by the resource speaker.



A three day Orientation Programme for the 1st year students of PPC was held from 17.08.2022 to 20.08.2022. Shri CA N.V. Natarajan, Chairman, Paavai Institutions presided over the Inaugural function held at Brilliant Hall. In his inaugural address, he highlighted the importance of education and how education can transform a generation. Dr.M.Premkumar, Principal, PEC, Dr.K.Selvi, Dean Academics, Dr.K.Subashini, Head-FDD, Mrs. Vimala, 1st year HoD-PCE, Dr.D.Bhanumathy, HoD-CSE, PEC, Mr.C.Loganathan, HoD-Audio and Visual, Paavai Institutions, Dr.R.Shanthi, HoD-English, PEC, Mr.Elavarasan, Yoga trainer, Mrs.Poonkodi Professor-ECE, PCE, Mrs. Prathiba ASP-Mathematics, PEC acted as resource persons for the programme.



Department of Geology and Chemistry, PASCW conducted a seminar on the title 'Geology in Mankind' on 18th August 2022. The programme commenced with the prayer song. Ms. P. Tharanika of III B. Sc. Chemistry welcomed the gathering and Ms. R. Abinaya subasri introduced the chief guest. Prof. Dr. N. Rajeshwara Rao (Retd), Department of Applied Geology, University of Madras delivered the speech.



The students of Geology and Chemistry went to a field trip to Kanjamalai. Prof. Dr. N. Rajeshwara Rao (Retd), Department of Applied Geology, University of Madras explained the formation of Banded Magnesite Quartzite (BMQ) and the process by which the rocks are metamorphosed. The students collected some rock samples in Kanjamalai at latitude -11.623686° & longitude -78.029485° and stored the samples in the laboratory of Geology.



The Electronics Club of the Department of ECE, PCT in association with the Institution of Electronics and Telecommunication Engineers (IETE) organized an event 'Quiz Buzz –Tech Quiz' on 18.08.2022 to keep pace with the ever-evolving field of electronics. Dr.M.Sahaya Sheela, Professor and Head, ECE, Pava College of Technology acted as Jury. It was a two-round event and there were 58 participants from 24 teams in total. Kirubakaran.E and David Prakash. M from the third year CSE got first place.



The Department of ECE, PEC organized an alumni guest lecture on 'How IT works and recent trends in IT' on 20.08.2022. Mr.S.Sivasudhan, Senior Lead Engineer, Randstad Technologies, Chennai was the alumni speaker. Dr.M.Sudha, Professor and Head, ECE, Mr.S.Sathish, Department Alumni Coordinator, Dr.R.MohanaPriya, ASP, ECE and Dr.T.Loganayaki Association coordinators, faculty members and 220 students were present.



A Guest Lecture on 'Drug Discovery and Nano-pharmaceuticals' was organized by the Department of Pharmaceutical Technology Engineering, PEC on 23.08.2022. The Guest speaker of the day Dr. Senthil Rajan Dharmalingam, Professor and HOD, Swami Vivekananda College of Pharmacy, Tiruchengode expressed aspiration towards innovation, drug discovery process and nano-pharmaceuticals.



The Department of Computer Science and Engineering along with Department of Cyber Security, PEC in association with the Institution Innovation Council (IIC) organized a guest lecture/webinar on the topic Innovation and Startup Eco System on 23.08.2022 through Microsoft Teams. Dr. D. Banumathy, Head-CSE, gave the Presidential Address. The guest speaker Mr. B. Krishnakumar, Managing Director, New Technology Mobile Service Center and Training Institute, Coimbatore gave an insight on start-ups. A total of 298 students and the faculty members attended the online webinar.



The first year inauguration ceremony for 2022-23 batch of PASCW was held in Pragathi Hall on 24.8.22. Smt. Mangai Natarajan lit the lamp along with the dignitaries. Dr. J. Thavamani, the Principal, PASCW welcomed the gathering. Shri. CA. N. V. Natarajan, the Chairman of Paavai Education Institutions hoisted the Paavai flag and warmly greeted the parents and the students. The Correspondent, in her felicitation address emphasized Paavai Mantra 'Own our words and deeds'. Mrs. N. Kalaiarasi, the Head, English introduced the HoDs. Dr. K. Umamaheswari, the HoD of Tamil proposed the Vote of Thanks. The first year students performed Paatha Pooja to their parents.



Department of Mechatronics, Paavai Engineering College in association with Microbytes Innovation Club organized a webinar on the topic 'Role of Pneumatics in Robots' held on 25.08.2022 in online mode. Dr. S. Ajith Arul Daniel, Assistant Professor, Vels Institute of Science, Technology and Advanced Studies acted as the speaker. The main objective of the webinar is to let the students to understand about the principles and uses of Robots.



The Department of ECE organized a workshop on PCB Design on 25.08.2022 at Brilliant Hall. The programme started with the prayer song. Dr. A. Immanuel, Principal, PCE gave his presidential address. The Guest Speaker was Mrs. Vimaladevi Parthiban, HR Manager, Caliber Embedded Technologies Pvt., Ltd, and Salem, delivered the Keynote Address. The resource Person, Mr. M. Parthiban, Managing Director, Caliber Embedded Technologies Pvt Ltd, Salem conducted the workshop on PCB Design. He made the students to practically design the PCB for Prototyping as well as in industrial product.



The Department of ECE and BME organized an Alumni guest lecture program on the title of 'Conquering Life after Degree' on 25.08.2022. The session was inaugurated at 02.30p.m. by Dr.K.K.Ramasamy, Director Admin in the presence of Dr. A.Immanuel Principal, Prof R.Prabu Head of the department of ECE & BME, faculty members and the participants from departments of ECE and BME. In his Presidential Address, the Director Admin highlighted the importance of the acquiring technical skills. The keynote address was given by the guest Speaker Mrs.D.Janani, DXC Technologies, Professional Software Engineer, Bangalore.



A four day orientation programme for the 1st year students was held from 29.08.2022 to 02.09.2022. Dr.K.Selvi, Dean Academics and Dr.K.Subashini, Head, FDD gave a brief introduction. Dr.M.PremKumar, Principal, PEC, Dr.C.Jayalakshmi, Dean Counseling, Paavai Institutions, Dr.K.Selvi, Dean Academics, Dr.Hepsi Rachael Chellarani, Principal, PCNR, Mrs. Vimala, 1st year HoD, PCE, Dr.D.Bhanumathy, HoD-CSE, PEC, Mr.C.Loganathan, HoD-Audio and Visual, Paavai Institutions, Dr.R.Shanthi, HoD-Eng, PEC, Dr.K.Subashini, Head-FDD, Dr.K.Umamaheshwari, HoD-Tamil, PASCW, Mr.Elavarasan, yoga trainer, Mr.Thamaraiselvan Head-Placement and training, PEC acted as resource persons for the programme.



The Department of ECE, PEC organized the Fine Arts Club event on account of 'Vinayagar Chaturthi' on 30.08.2022. The events conducted were drawing and pencil sketching. It was attended by 40 students from all the departments of Paavai Engineering College. Dr.P.Pugalenthi, ASP, Mechanical was the Jury. T.Parameswaran from the third year ECE got first place.



The Department of Pharmaceutical Technology in association with Entrepreneur Development Cell has conducted a seminar entitled 'Awareness on Entrepreneurial Ecosystem' on 30.08.2022. The resource speaker of the day Gowtham Shanmugam, Field Co-ordinator, EDII-TN, Sona Hub, Salem enlightened the students with various schemes available for starting a business.



SOCIAL SENSITIVITY

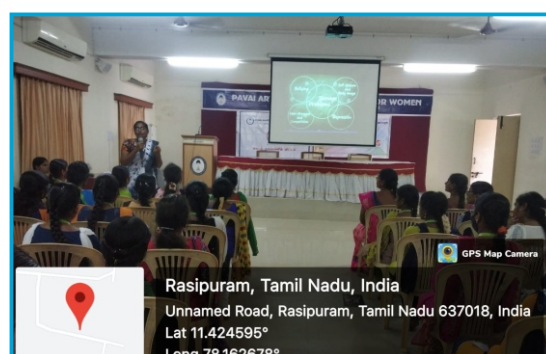
The National Service Scheme of Paavai College of Engineering has organized an awareness rally, 'The Usage of Plastic' on 06.08.2022. The rally started from PCE to Government Primary School, Puduchatram. Then the NSS students of Paavai College of Engineering cleaned the Government Primary School, Puduchatram. Trees were planted inside the school campus by NSS students to promote environment friendly activities.



20 of our Third Year B.Sc Nursing students from Paavai College of Nursing and Research participated in the Mega Vaccination Camp for COVID conducted by the Government of Tamilnadu on 07.08.2022 at Primary Health Centers of Belukurichi & Subcenters.



Youth Red Cross and National Service Scheme of Pavai Arts and Science College for Women conducted an Awareness Programme on the title 'Importance of Nutrition for Adolescents'. Ms. J. Kowsalya, M.Sc., NET., Assistant Professor of Nutrition and Dietetics, Pavai Arts and Science College for Women was the chief guest. In her speech, she explained the importance of nutritious food and clearly detailed on obesity, underweight, etc.



In connection with 75 Years of Independence Day Celebration, National Service Scheme, Paavai Engineering College, Government Hospital, Namakkal and Government Hospital, Rasipuram jointly organized the Blood Donation Camp on the college premises on 11.08.22. Dr.A.Anbumalar, Blood Bank Medical Officer, Government Hospital, Namakkal was the guest speaker for the blood donation camp.



Paavai Engineering College NSS Volunteers helped and supported in organizing the Krishna Jaynathi- Janmasthanmi, at ISKCON, Salem on 18.08.2022. Our students were involved in the food committee and helped in regulating the crowd. 20 volunteers participated in this activity.



National Service Scheme, Paavai Engineering College conducted an orientation programme for all the third year NSS volunteers on 20.08.2022. Mr.C.Rathnakumar, NSS Programme Officer, gave the awareness to the students to get the NSS Awards and to participate in the National Integration Camps and Republic Day Parade. The NSS history, motto, logo, NSS regular activities and special camp activities were presented to the volunteers. The NSS activities for the academic year 2022-23 were discussed. All the third year NSS volunteers actively participated in this event.



NSS of PEC provided NSS volunteership for Lakapuram Mari Amman Kovil Kumbhabhishekam on 29.08.2022 at Lakapuram, Namakkal. Our NSS volunteers were involved in the food committee and helped in regulating the crowd. 25 volunteers participated in this activity.



The Talent Quest for India of Paavai Engineering College conducted an orientation session of NMMS (National Means-cum-Merit Scholarship Scheme) exam training for Government Higher Secondary School, Nallipalayam, Namakkal on 29.08.2022. In this orientation session the process to apply for NMMS exam and preparation techniques were explained to the students. School headmistress and teachers were present in the orientation session.



Interview with Practicum Students National Highway Authority of India (NHAI)

The students swarmed in and settled down with anticipating and confused looks on their faces. There was a small talk among themselves and once I sat down with them for the interview it got quiet and everyone greeted me with a smile covering their young faces. I congratulated them on completing a month internship at the National Highway Authority of India (NHAI). 20 students from the department of Civil Engineering were selected for a month internship with stipend at NHAI and we called them in for an interview. Before I began with the questions, I congratulated them on their successful internship.

When I asked about their experience during the internship, they recalled their time over there and said that the practical exposure that they had during the internship was an eye opener for them, others agreed by shaking their heads along. The time spent was useful and they loved every minute of it. Moving on to the next question about a particular memory that's close to their heart, their eyes lit up with all the fond memories they collected during the month. They mentioned that they liked the travel as it was one of the fondest things during their internship as it is during that time, they could relax a bit and enjoy with their friends. They also mentioned that their session at the tollgate was very fun and educative at the same time because they had a wonderful guide with them.

Answering a question about their future plans ahead some mentioned that now that they have some experience in road construction, later they would like to try something different for their next internship like building construction. Others also mentioned that they are planning on trying out more internships to gain practical knowledge which is crucial for any field especially in civil. Some even mentioned that the internship was important as what they learned in classroom is different from experiencing the same on the field.

My last question was their advice to fellow students for which they answered that students need to get more experience on field to see what it is like to work in a field directly, though they learned a lot from class it is in the field where they can understand it completely and there is always a huge difference in theory and practice. So, it is best to get as much practical and on field experience one can gain before actually getting into the job.



INDEPENDENCE DAY CELEBRATION

‘Celebrate the land of the free and the home of the brave!’

The 75th Independence Day was celebrated by our Paavai Institutions at Kalpana Chawla Open Theatre on 15.08.2022 in a grand manner. Shri.CA.N.V.Natarajan Chairman, hoisted the national flag, and initiated the event which enthused the gathering with national fervor at the outset. The flag song and National anthem was sung. The Chairman, in his keynote address, conveyed his Independence day wishes to all the Directors, Deans, Principals, Hods, faculty members and non-teaching staff members. He expounded that the responsibility falls on the shoulder of students to preserve our rich heritage and tradition. The independence day march by the students of all the colleges took place. The Anna University has given the Best NSS Officer award to Mr.Rathina Kumar, NSS Officer, Paavai Engineering College and which was felicitated by Shri.CA.N.V.Natarajan, Chairman Paavai Institutions at this auspicious occasion. The programme was organized by Mr.Santhana Raja, Physical Director and Mr.Loganathan, AV-HOD. Mr.K.Senthil, Director Admissions, Dr.K.K.Ramasamy, Director Administration, Principals, Deans, HODs, faculty members and office bearers participated in the celebration.



ORIENTATION PROGRAMME FOR FACULTY MEMBERS 2022-23

‘Training Transforms! Training Empowers!’

The Faculty Development Department organized a seven-day orientation programme for the recently recruited faculty members from 08.08.2022 to 16.08.2022 at Smart Hall. 120 faculty members from Paavai institutions attended the orientation programme. The objectives and methodology of the orientation programme were read out by Dr.K.Subashini, Head, FDD. After the inauguration, the technical sessions commenced. Shri.CA.N.V.Natarajan Chairman, Paavai Institutions, Mrs.C.Jayalakshmi, Dean Counselling, Dr.K.K.Ramasamy, Director Administration, Paavai Institutions, Dr. K.Selvi, Dean Academics, Dr.M. Prem Kumar, Principal, PEC, Dr.B.Murali Babu, CoE, Dr. K.Subashini, Head FDD, Dr.D.Bhanumanthy, HoD-CSE, Dr.R.Shanthi, HoD-English, Dr.Mohanapriya, ASP-ECE, and Mr.Elavarasan Yoga trainer were the resource persons for the programme who threw light on areas such as, Paavai on the Path of Progress, Teachers are the Second Parents, Professional Ethics and Responsibility of Teachers, Paavai Culture, Attitude, Triple S Relationship, Pedagogy of Teaching and Learning, Chillax, Communication Skills, Smart Teaching and Yoga.



Students' Achievements and Awards

Name of the student	Year, Dept & College	Name of the Programme	Venue and Date	Name of the Event	Position/Place
M.David Prakash And E.Kirubakaran	III CSE - PEC	Quiz competition	Paavai Engineering College	-	First Place
N.Yuvaneshwaran P.Naveen Kumar	IV Auto - PCE	Internship and In-Plant Training	Govt bus depot, Mechnido 01.08.22 - 13.08.22	-	Participated
N.Yuvaneshwaran S.Abisek	IV Auto - PCE	Internship and In-Plant Training	Maruthi Suzuki 01.08.22 - 13.08.22	-	Participated
S. Sivasri	II OTAT - PCNR	Life in Thirukkural	Paavai Engineering College 05.08.22	Recitation	First Prize
S. Vikram Raja	III IT - PEC	Internship	Delhi Technological University, Delhi 01.08.2022 to 31.08.2022	Summer Training Program'22	Attended
V. Vijayakumar K. Gajendhiran S. Ponsumanraj A. Thirumalai R. Premkumar	III Pharma - PEC	Internship	Madras Pharmaceuticals, Chennai 10 days	-	Attended
P. KalaiSelvan V. Venkatesh	III Pharma - PEC	Internship	Tamilnadu test house Private Limited, Chennai 5 days	-	Attended

Quote of the Month

Modern technology has become a total phenomenon for civilization, the defining force of a new social order in which efficiency is no longer an option but a necessity imposed on all human activity.

– Jacques Ellul

Faculty Achievements and Awards

Name of the Faculty	Dept	Name of the Programme	Venue and Date	Title of Webinar / Workshop / Course	Position/Place
M.Saranya, AP P.Anitha, AP	IT	FDP	Narasu's Sarathi College of Technology College 22.8.22 To 27.8.22	Amazon Web Services	Participation
B.Deepa, AP	IT	FDP	M.Kumarasamy College of Engineering 22.8.22 to 27.8.22	Amazon Web Services	Participation
J.Velumani, ASP	CSE	FDP	ICT Academy 03.8.22 to 12.8.22	Cyber Security for Educators and Students	Participation
M. Pushpalatha, ASP	IT	FDP	Narasu's Sarathi College of Technology College 22.8.22 To 27.8.22	Amazon Web Services	Participation
Dr.S.Balu, Prof	CSE	FDP	Dayananda Sagar University 22.8.22 to 27.8.22	Amazon Web Services	Participation
J.Velumani, ASP	CSE	FDP	Sathyabama University 22.8.22 to 27.8.22	Amazon Web Services	Participation
N.M.K.Ramalingam -sakthivelan, ASP	CSE	FDP	Dayananda Sagar University 22.8.22 to 27.8.22	Amazon Web Services	Participation
M.Buvaneswaeri, AP	CSE	FDP	M.Kumarasamy College of Engineering 22.8.22 to 27.8.22	Amazon Web Services	Participation
T.Murali, AP	CSE	FDP	SNS College of Engineering 22.8.22 to 27.8.22	Amazon Web Services	Participation
Mr.S.Sathish, AP	ECE	Expert Talk	Sai Ram Engineering College, Chennai 12.08.22	Entrepreneurship & Innovation	Resource Person
S.Nallathambi, AP	Auto & Mech	Proposal Work	10.08.2022	Cow Dung Bio Char Light Weight Material For Automobile Application	Funding Agency (TNSCST)

Journal Publications and Patents

Name of the Student / Faculty	Year and Dept	Journal Name / Book Name	Title of the Patent/ Article / Book	Reference No.
Dr.M.Sudha, Prof & Head Dr.S.Vijayakumar, Prof	ECE	Patent	A Sensor Based Industry Automation System to Monitor Three Phase Induction Motor	202241045851 A
Dr.M.Sudha, Prof & Head S.Satheeshkumar, AP	ECE	Neuro Quantology	Correlated reconstruction of clusters in mobile WSN using soft computing Techniques	ISSN 1303-5150
Dr.M.Sudha, Prof & Head S.Satheeshkumar, AP	ECE	Aegaeum Journal	Smart technique for garbage disposal using embedded system	-
R.Abinaya S.Priyanka R.Nithyanandhithaa V.Dhanavarshini P.Keerthana V.Sumithra J.Aravindlaxman G.Aravind P.Jeeva J.Mercy M.Paveenraj J.Rajaguru S.Santhoshkumar	IV ECE	Patent	A Sensor Based Industry Automation System to Monitor Three Phase Induction Motor	202241045851 A
J.Aravind Laxman G.Aravindh P.Jeeva Santhosh Kumar	IV ECE	Aegaeum Journal	Smart technique for garbage disposal using embedded system	-
Dr.G.Raja, Prof & Head	Chemistry	Journal Of Molecular Structure	Synthesis, characterization, molecular docking and molecular dynamics simulations of benzamide derivatives as potential anti-ovarian cancer agents	1269(2022)133785

Alumni Testimonials

PAAVAI ENGINEERING COLLEGE



MEENA

ECE, 2008-2012

Configuration Management Engineer

Qualcomm

'Today's Learning is Tomorrow's growth'. I am Meena, writing this letter to express my heartfelt gratitude. It was an absolute honor for me to be a part of the college. I would like to take this opportunity to express my gratitude to you. Thank you so much for the kind help and support that the college provided to us and for a good learning environment. I want to thank the teachers and all the college staff members for the efforts that they have put in to take us to the next level. I am working for Qualcomm which is reputed organization producing ICs. The skills and knowledge that Paavai nurtured in me helped to shape my career path very well. Once again I want to thank the college from all my heart for making a difference in my life. Best wishes to college and the students.

PAAVAI COLLEGE OF ENGINEERING



HAYATH BASHA

CSE, 2012-2016

Senior System Z Programmer

Kyndryl India (IBM GTS)

Bangalore

It brings me great pleasure to announce that I graduated with honours from Paavai College of Engineering. I had the chance to thrive in my studies because of the friendly interaction between the professors and the students. The four years I had spent here were wonderful and have developed my professional and personal life.

PAAVAI POLYTECHNIC COLLEGE



RAJA ARUMUGAM

DME, 2002-2005

Health , Safety and Environmental Engineer

IDOM Consulting , Engineering, Architecture

Riyadh , Kingdom of Saudi Arabia

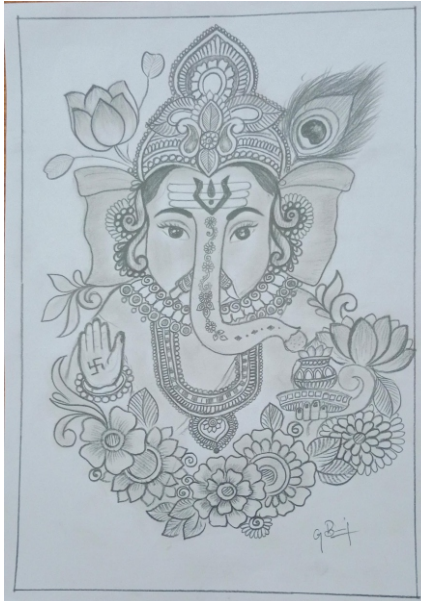
It gives me a great pleasure to say with pride that I completed my DME from Paavai Polytechnic College, Namakkal in the year 2005. The relationship between faculty and student was like Guru and student which was very cordial, which gave me an opportunity to excel in my studies. The three years spent in the college was a splendid experience. It has helped me to grow better professionally.

Art by Students

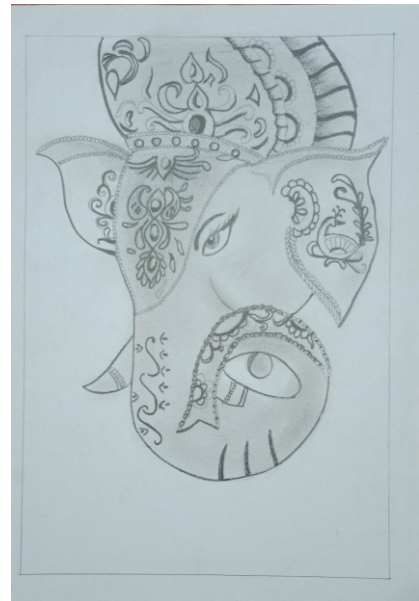
Vinayagar Chathurthi Prize Winners' Sketches



First Place
T.Parameswaran
III-ECE



Second Place
G.Bavadharani
III-Chemical



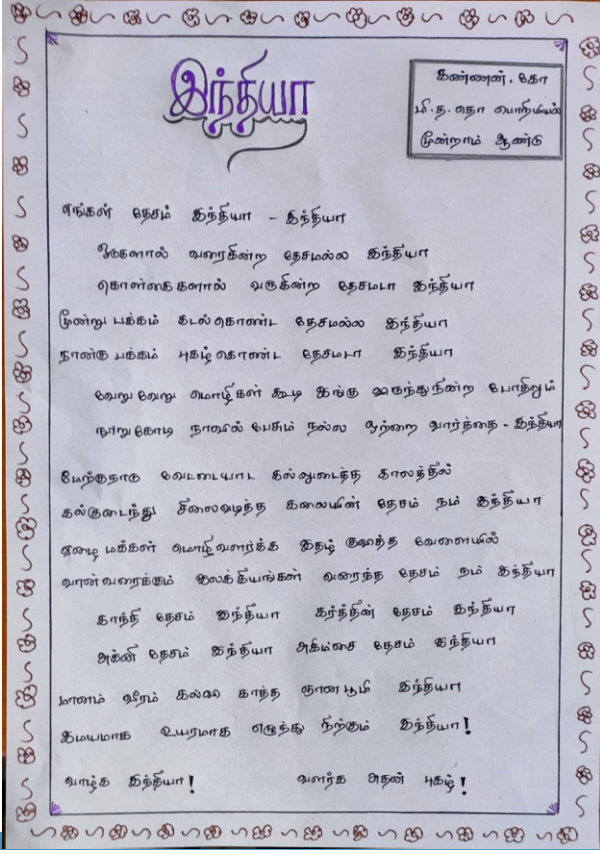
Third Place
M.Vishaalaakshi
III-Food Tech

THEME - PATRIOTISM

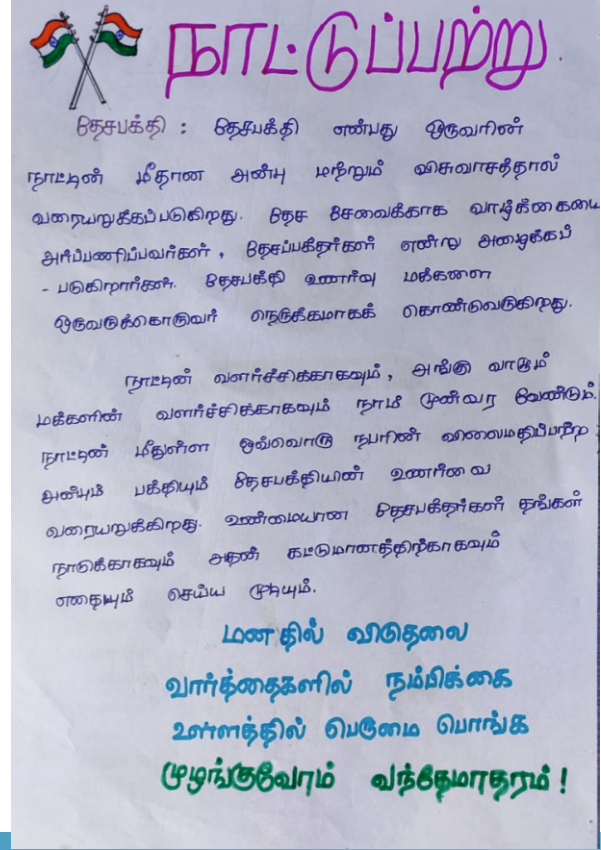


M.THENMOZHI - III ECE, PEC

THEME - PATRIOTISM



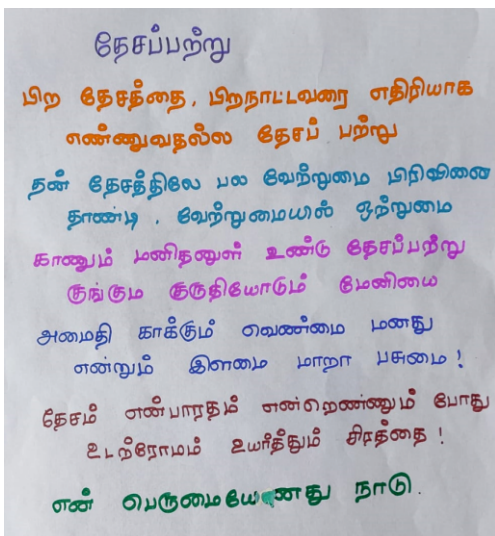
G.KANNAN - III ECE, PEC



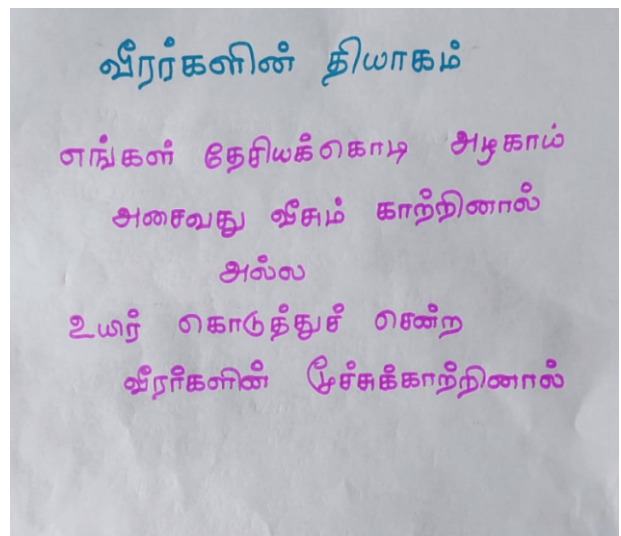
K.POOVIZHI - III ECE, PEC

காற்றில் புதிய வாசனை நுகர்ந்தேன்,
என் தாய் மண் சதுர் நனைந்ததை உணர்ந்தேன்,
விடுதலை மலர்கள் அரும்புவதை அறிந்தேன்,
சுதந்திர மேகம் நம்மை சூழ்ந்ததை கண்டேன்,
புன்னகை மழையில் நானும் நனைந்தேன்

S.Logesh - IV/MCT



R.HARIPRASANTH - IV ECE A



English Corner

ALTERNATIVES

The word 'very' is one of the common intensifiers used in English. It might be easy to write something with 'very' instead using descriptive words allows you to be more creative with your writing.

Word	Alternatives
very noisy	deafening, boisterous, rowdy
very often	frequently, regularly
very old	ancient, out-dated
very painful	excruciating, tender
very perfect	flawless, immaculate, spotless, spick and span
very poor	destitute, impoverished, broke
very powerful	dominant, mighty
very pretty	beautiful, stunning, gorgeous
very quiet	hushed, reserved
very rainy	pouring, torrential
very rich	wealthy, affluent, well-off, prosperous
very sad	sorrowful, dejected, mournful
very scared	petrified, terrified
very serious	grave, resolute, determined, critical, crucial
very sharp	keen, acute, finely tuned, intense
very short	brief, precise, concise
very shy	timid, bashful, coy, blushing
very simple	basic, plain, natural, fundamental
very angry	furious, outraged, enraged, irate, fuming
very bad	awful, offensive, terrible, horrible
very busy	swamped, inundated, snowed under, flooded, hectic
very easy	effortless, uncomplicated, piece of cake
very big	massive, gigantic, enormous, huge, colossal, vast
very dangerous	perilous, formidable, hazardous, alarming, frightful, dreadful

