



A Bulletin for P. A College of Engineering



P.A. College of Engineering (PACE) was established in the year 2000 under the aegis of PAET, with an aim to provide a career-oriented professional education and to produce technically competent engineers with moral and ethical values. The institution is dedicated to promote an effective learning environment that encourages excellence and diversity in thoughts and endeavor.

PACE is affiliated to the Visvesvaraya Technological University (VTU), Belgaum and is approved by the All India Council for Technical Education (AICTE), New Delhi, recognized by the Government of Karnataka and is certified to ISO 9001-2008.

EDITORIAL DESK

Dear Readers,

Its my privilege to release the volume three ,first issue of PACELETTER. The letter focuses on the impressive academic, non-academic and technical activities of all the departments,

Mr.Muhammed Wasim Hussain.Z

WHAT'S IN THE BULLETIN?

- Workshops of various department
- Experts talks about technologies
- Inauguration of "IGNITE"- MBA STUDENT'S FORUM
- Sports meets-PACE
- ADC Project Competition
- MBA 1st Year Orientation Program
- Expert committee from Nitte (DU) visits PACE
- Women's day celebration at PACE
- PACE-Cricket tournaments
- Celebration of World Water Day
- Felicitation to the First Prize Winners of National Level ADC Competition
- Felicitation to Ms. Aishwarya K-All India First Rank Holder in GATE-2023

Department of Artificial Intelligence & Machine Learning conducted inaugural ceremony of department association, ARTELLIGENCE, on 6th February 2023 in multipurpose hall, PACE.

The ceremony started with Qur'an Recitation by Mohammed Adil Siraju, followed by welcome Speech given by Fouzan Faiz. Nafeesa Rihana mastered the ceremony and the Guest introduction was done by Nihad Iqbal Khan.

The chief guest for the day was Mr. Saif Sultan Sayed, Founder of HOPE foundation (NGO), a leadership & management coach, an investor in several companies and a social media influencer.

The guest for the day was Mr. Arkaan Sayed, a full stack developer, working for NOTIONPRESS Media Pvt Ltd., and he is also an Alumni of PACE.

The logo reveal of the Association was done by the chief guest Mr. Saif Sultan Sayed in the presence of the guest Mr. Arkaan Sayed, Vice Principal Dr. Sharmila Kumari, Dr Mohammed Ismail B, HOD-AIMML, staff members and students.

Logo reveal was followed by the Vice Principal, HOD and guest addressing the gathering and sharing their views and insights. A session was taken by the chief guest on personality development and career guidance.

The afternoon session included open mic, technical quiz and DECODE. The ceremony was informational and was well organized by the coordinators. The ceremony concluded with the proposal of vote of thanks by Kayyoli Mohammed Husain Ziyen.



Workshop on DATA Mining Using Python

Feb 11, 2023

A workshop on “Data Mining Using Python” was organized by the Department of CSE, P. A. College of Engineering, Mangalore in association with the department of Training and Placement, under the aegis of PACE-CSI on 11/02/2023 from 9:00PM to 3:00 PM. The workshop was held within the campus and the event witnessed the participation of more than 40 students.

The program started as per the schedule and Mr. Furqan Shaikh, mastered the ceremony. The resource person Dr. Sayed Abdulhayan, Professor, CS Dept., delivered the inaugural address, emphasizing the need and scope of this workshop. He also urged all the participants to utilize this opportunity to learn new skills.

The following Concepts were taught in workshop.

- Data Manipulating and computing of unlabeled datasets.
- Data manipulating and computing of Labelled datasets.
- Data Preprocessing, Data Cleaning
- Clustering and getting results from raw data using various AI-ML Algorithms.

All Session were having Hands-on with using Anaconda navigator with Jupiter Note Book. The workshop was concluded after getting the feedback for further topics for future workshop session conduction.





MICROTECH - Workshop on Arduino Development Board was organized by Electronics & Communication department under the banner of Ignited Minds of Electronics (IME) forum, in association with First Year Engineering Students Association (FESA) on 11th Feb., 2023.

The inaugural ceremony was held at 10:00am. Dr. Sharmila Kumari, Vice Principal and Head of CS department gave the presidential remarks and urged the students to utilize the workshop and implement the ideas received from the workshop by doing the mini projects. Prof. Tenson Jose gave a brief introduction about the workshop and explained the importance of doing mini projects from first year itself. Prof. Abdul Majeed, HOD First year department and Prof. Mohammed Saleem, EC department were present. The inaugural ceremony concluded with vote of thanks by Ms. Sunaina Taj.

Ms. Haleemath Bushaira presented the details of Arduino UNO board. The session was followed by hands on session on Arduino UNO. How to use Arduino boards, how to download programs into Arduino board, how to interface Arduino board with various sensors were explained and demonstrated to the students. Few mini projects made using Arduino were also demonstrated.

The workshop was conducted by 3rd semester students of EC department for the 1st semester students of EC department. Prof. Mohammed Saleem, EC department, was the staff coordinator, Mr. Shaheem Rahiman and Ms. Sunaina Taj were the student coordinators.

MBA 1st Year Orientation Program - 2023

Feb 13, 2023

Centre for management Studies and Research, P.A College of Engineering organized the first year orientation program in the PACE Campus on Monday 13th February 2023. Mr. Zeeval Khan, Senior Deputy Director, State Audit and Accounts Department, who was the chief guest and addressed the program, opined that MBA degree without skill development is a waste.



Director of the organization Dr. Sayyad Ameen Ahammad gave the prelude to the program. Principal of P. A. College of Pharmacy Dr. Salimullah Khan, Principal of P. A. First Grade College Dr. Surfaraz J Hasim, Principal of P. A. Polytechnic Prof. K. P. Sufi, Principal of P. A. Institute of Physiotherapy Dr. Sajeesh spoke on the occasion.

Mr. Sharfuddin AGM PAET, Dr. Sharmila Kumari, Vice Principal, P. A College of Engineering and Mr. Iqbal, Director, Physical Education Department were present in the program. Mr. Zeeval Khan chief guest of the program was honoured for his achievements. Prof. Shama gave the welcome address and Dr. Zoheb Ali delivered the vote of thanks. Second year MBA student Ayshath Nushra was the master of ceremony.



INAUGURATION OF "IGNITE"- MBA STUDENT'S FORUM Feb 13, 2023



"IGNITE"- a Management Association for professional development of management education and safeguarding the interest of our students, has been inaugurated by Dr. Chandrashekhar R, Assistant Professor, Department of Business Administration, Mangalore University on 13th February 2023 by unwrapping the vision of the forum. Student Coordinator, Ms. Noura welcomed the gathering.

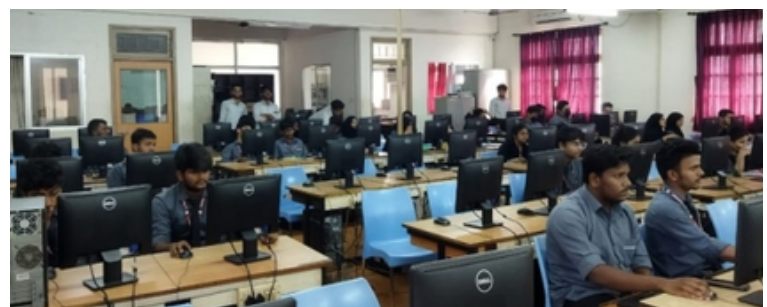
Prof. Shama, faculty coordinator, addressed the gathering and put forward the activities and achievements of the forum in the year 2022. The event was graced with the presence of Mr. Sharfuddin P.K, AGM, PAET, Prof. Ismail Shafi, HOD, Department of Physics and Coordinator of Co-Scholastic Activities, PACE. The event was led and executed under the guidance of Dr. Sayyad Ameen Ahammad, Director, CMSR, PACE. Ms. Lanvita Cutina, student, Final Year MBA delivered the vote of thanks. The Master of Ceremony was Ms. Afzanaz.

Workshop on Multisim Online Simulator Feb 14, 2023

Department of Electronics and Communication Engineering in association with First Year Engineering Students Association (FESA) under the banner of Ignited Minds of Electronics (IME) organized a One day workshop on "MULTISIM ONLINE SIMULATOR" on 14th Feb., 2023 in CAED Lab. Prof. Vittal Bhat M, Assistant Professor, Dept. of ECE was the resource person.



During the session he gave a hands-on training to the First year students of the CSE branch. Various Analog and Digital based circuits were discussed and simulated to familiarize the behaviour of these circuits under different working conditions. Mr. Shaheem Rahman and Mr. Mohammed Mufarriz of 2nd year EC were the student coordinators.



Second Year Engineering Sports Meet 2023

Feb 15, 2023

Department of Physical Education organized the sports meet for Second year engineering students on 15th February, 2023 at PACE Ground. Sports meet was inaugurated by Dr. Sharmila Kumari, Vice Principal by raising the flag and in her presidential remark she advised students to take active participation in all the events with healthy competition. Dr. Sayyed Amin, Dean (Student affairs) PAET, Prof. Mohammad Hussain K, HOD EC, Heads of various Departments, teaching and non-teaching staffs were present in the inaugural session.



Mr. Iqbal, Physical Director, welcomed the guests and Prof. Mohammed Saleem mastered the ceremony. The program started with March past by Red, Golden, Blue and Green groups. Several track events, field events and fun games were conducted for boys and girls. The winners were awarded with medals and certificates.

An expert committee from Nitte (DU) visits PACE

Feb 16, 2023



An expert committee visited P.A. College of Engineering (PACE), regarding the recognition of the Institute for Ph.D. admissions in Nitte (DU) on 16th February at 2.00 PM. The expert committee members consisted of Dr. Praveen Kumar Shetty Director (R & D), Nitte (Deemed to be University) Professor, Biochemistry, K. S. Hegde Medical Academy Derlakatte and Dr. Sudhesh Bekal, Dean R&D NMAMIT, Nitte. The expert committee members appreciated research facilities available in the campus, research publications and patents applied. The team was coordinated during their visit by Mr. Sharafuddin, AGM



PAET, Dr. Sharmila Kumari, Vice Principal PACE, Dr. Syed Ameen, Dean Student Affairs PAET and Director (MBA), Research Coordinator Dr. Mitra K, Heads of various Departments and faculty members from all the departments.

Workshop on Medical Image Processing using Python

Feb 24, 2023

IEEE PACE Student Branch in association with Ignited Minds of Electronics (IME) organized a workshop on “Medical Image Processing using Python” for second year students on 24th February, 2023. The main objective of the workshop was to introduce participants to the basics of medical image processing using Python. The sessions were conducted in a VLSI lab, where the participants were provided with hands-on experience of the concepts learned during the sessions. The participants were able to understand the fundamentals of the Python programming language, image processing techniques in Python, medical image visualisation using Python, medical image analysis using Python, and machine learning in medical image processing. Every participant had to create an account on the Google Collaborate website, a free cloud-based platform that allows users to write and run Python code in a Jupiter notebook environment.

It provides access to a powerful GPU and allows for easy collaboration and sharing of code. By the end of the workshop, participants had learned the fundamentals of medical image processing using Python and face detection, as well as how to improve them. The workshop was conducted by Dr. U.C Niranjana, Director of Research and Training at MDN. He brings more than 18 years of experience and passion in signal-processing. He has been teaching at various levels at the Manipal Institute of Technology since 1986.



Workshop was inaugurated by Dr. Sharmila Kumari, Vice Principal. Prof. Mohammad Hussain K., HOD-EC Department, Prof. Zakir Bellary were present.

Workshop on Python for Data Analytics

Feb 27,2023-Feb 28, 2023

IEEE PACE Student Branch in association with First Year Engineering Students Association (FESA) organized a two days workshop on Python for Data Analytics for first year students on 27th and 28th February, 2023. The goal of this workshop was to teach the participants with a solid foundation in the Python programming language. The workshop aims to introduce participants to Python's syntax, data types, control structures, functions, and object oriented programming. By the end of the workshop, participants will have the necessary knowledge and skills to start building simple programs and exploring Python's vast library ecosystem. The workshop aims to foster a love for programming and inspire participants to continue learning and exploring the field. Overall, the goal of the workshop is to provide a solid foundation for participants to continue learning and exploring the Python programming language on their own or in future courses or workshops. Workshop was inaugurated by Dr. Ramis M. K, Principal, PACE. Dr. Sharmila Kumari, Vice Principal, Prof. Mohammad Hussain K., HOD EC Department, Prof. Zakir Bellary, Prof. C. V. Pujar were present. Dr. Saif Abrar, Advisory System Engineer, IBM, was the resource person



The 2022-23 Academic Year, Vol. 2, Issue 2, of PACELETTER, the news bulletin for P.A. College of Engineering was released on 28th February, 2023 by Dr. Saif Abrar, Ph.D, Advisory system Engineer IBM. Dr. Ramis M K , Principal, PACE, Mrs. Sharmila Kumari, Vice Principal, PACE, Prof. Majeed, First year HOD, Prof. Ismail Shaffi, HOD-Physics, Dr. Abdul Majeed, Prof. Mohammed Zakir, Prof . Pujar C.V., and Muhammed Wasim Hussain, Editor, PACELETTER were present during the event.



The 2nd year engineering students in coordination with Department of Physical Education organized a cricket tournament for UG colleges of Dakshina Kannada on 28th Feb, 2023 at PACE ground. Around 16 colleges of Dakshina Kannada participated in the tournament. St. Philomina, Puttur and Bearys Institute of Technology, Innoli emerged as Winners and Runners respectively. Dr. Sayyed Ameen Ahammed, Dean, PAET, and Prof. Mohammad Hussain, HOD, EC Dept, distributed the prizes for the winners. Prof. Mohammed Saleem, and Mr. Iqbal, Director of Physical Education were present.



Technical talk on “Chat GPT’s challenges and charms for the class room”

Feb 28, 2023

A technical talk on "Chat GPT's challenges and charms for the classroom" was organized by the Department of Training and Placement in association with the ISTE PACE Chapter at the Multipurpose Hall on 28th February, 2023. Dr. Chandana introduced about the program, and Prof. Maruthi Prashanth B. H. welcomed the gathering. The technical talk was delivered by Dr. Saif Abrar, Advisory System Engineer, IBM. On account of Science Day, the resource person spoke briefly on artificial intelligence and its development with recent technologies and also demonstrated the use of ChatGPT. The technical talk was very interesting and gave the opportunity to discuss the recent technologies in the Chat GPT application. The program was concluded with a formal vote of thanks by Prof. Pujar C. V. to the resource person and to all the participants. The memento was presented to the resource person by Dr. Ramis M. K., Principal, P. A. College of Engineering, Mangalore.



Glow Touch Technologies visited P. A. College of Engineering on 1st March for campus placement drive to 2022-2023 engineering students of CSE, ECE, EEE, and ME branches. A total of 77 students participated in this recruitment drive. The pre placement talk was held in multipurpose hall at 9:30am. Mr. Ebenezer, HR Manager, Glow Touch Technologies briefed about the company and the selection process. Ms. Angela Viola Alvares, Senior Analyst from Glow Touch Technologies

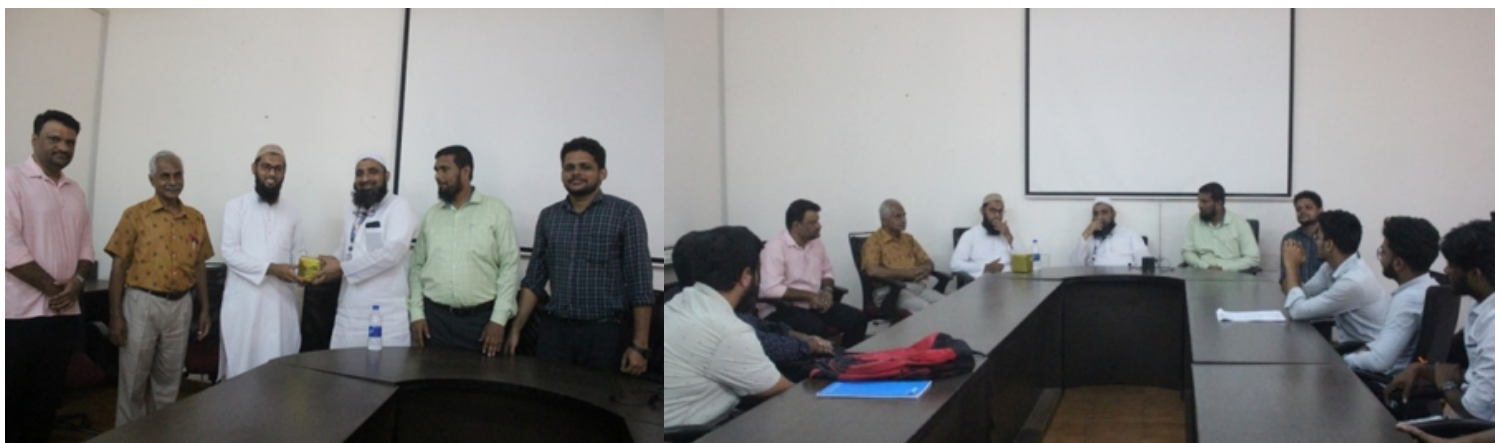


carried the further process. Dr. Ramis M. K., Principal, PACE, Prof. Mohammed Hussain, TPO, Mrs. Heena Kausar, Placement Executive, Mohammed Faizal, Head CPOD and Faculty coordinators were present. Total 4 rounds namely Aptitude test, GD, Technical and HR interview included in the process. Total 2 students successfully cleared all the round of interview and received offer letter.

Technical talk on "Application of Agile in Project Management"

Mar 2, 2023

A technical talk on "Application of Agile Methodology in Project Management " was organized by the Department of Mechanical Engineering with the ISTE PACE Chapter and CFD Club at the room no: G-27 on 2nd, March, 2023, at P A College of Engineering, Mangalore. Mr. Maruthi Prashanth introduced about the program, and Dr. Abdul Razak welcomed the gathering. The technical talk was chaired by Mr. Nazem, Project Manager, Thought focus, Bangalore. The resource person spoke briefly on agile methodology for project management. Its importance, applications and recent research developments and also told about the skills that students require to compete in this field. The technical talk was very interesting and gave the opportunity to discuss the recent Agile Methodologies in Project Management application. The main goal of this event is to increase all participant's knowledge of Agile Methodology in Project Management applications. Prof. Pujar addressed the gathering. The programme was successfully concluded with a formal vote of thanks by Prof. Navneeth I. M. to the resource person and to all the participants. The memento was presented to the resource person by Dr. Ramis M. K., Principal, P. A. College of Engineering, Mangalore.



PACE IEEE Sub section in coordination with CS Department organized an expert talk on Cloud Computing on 2nd March, 2023, for 2nd year Computer Science and Engineering (CSE) and Electronics and communication (ECE) students. Cloud computing is a rapidly growing technology that is changing the way businesses and individuals store, access, and process data. The event featured a talk by Muzammil Ahmad, a well-known cloud computing expert, who discussed the basics of cloud computing and its applications in the real world. Mr. Muzammil Ahmad started his talk by providing an overview of cloud computing and its various models, including public, private, and hybrid clouds.



He explained how cloud computing is transforming the IT landscape by providing businesses with cost-effective, scalable, and flexible computing resources. He also highlighted the various cloud computing services, including Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS), and how they are used in the industry. To illustrate the real-world applications of cloud computing, the expert presented a number of case studies, including how companies like Amazon, Google, and Microsoft are using cloud computing to power their businesses. He also discussed how cloud computing is being used in various industries, such as healthcare, finance, and retail, to improve efficiency and reduce costs. After the talk, a Q&A session was held where students had the opportunity to ask questions about cloud computing. Students asked questions about the security of cloud computing, its impact on jobs in the IT industry, and the future of cloud computing. At the end of the session, Dr. Ramis M. K., Principal, PACE presented a memento to special guest Mr. Muzammil Ahmad. Dr. Sharmila Kumari, Vice Principal and HOD-CS dept., Prof. Moahmmed Hafeez and IEEE Coordinator Prof. Mohammed Zakir were present.

Technical talk on Intellectual Property Rights

Mar 6, 2023

A Talk on “Intellectual Property Rights” was organized by the Institute Innovation Council (IIC), P. A. College of Engineering, Mangalore in association with the Centre for Excellence of Research and Incubation (CERI), on 6th March, 2023. The workshop was held at E-Learning Centre, within the campus and the event witnessed the participation of more than 200 students. The program started as per the schedule and Mr. Furqan Shaikh, student of CS, mastered the ceremony. Resource person, Dr. Sayed Abdulhayan delivered the inaugural address, emphasizing the need and scope of this workshop. He also urged all the participants to utilize this opportunity to get aware of Government funding and Schemes for Students.

The following Funding Schemes were discussed in Talk.

- KAPILA Scheme of Patent Filing for Students.
- E-KUMBH Scheme of AICTE to get free softcopy of Textbooks.
- STARTUP Karnataka Scheme for Student Entrepreneurs.
- ELEVATE Scheme for Student Entrepreneurs.
- DESHPANDE STARTUP Scheme for Student Entrepreneurs.
- IDEA-LABS Scheme for Student Entrepreneurs through College.

The session was followed by queries from interested students. The workshop was concluded after getting the feedback for further topics for future workshop session conduction.

WOMEN'S DAY CELEBRATION AT PACE

Mar 7, 2023

The Women Welfare Committee (WWC) in collaboration with Internal Quality Assurance cell celebrated 'Women's Day on 7th March 2023 at PACE auditorium. In this regard an invited talk on the topic "Solemnize Womenhood" was organized. The resource person was Dr. Preethi Keerthi D'Souza, Associate Professor, Department of Commerce, Mangalore University. The speaker emphasized on balancing professional life and personal life and about the importance of men and women in each other's life. She spoke about striking the balance between professional and personal life by giving live examples. The speaker also mentioned to the audience that a women should appreciate the men in her life. The Audience thoroughly enjoyed the session. Dr. Ramis M K, Principal, PACE in his presidential address elucidated on roles played by a woman in the transition of life. He also appreciated the multitasking ability of working women. The program



commenced with prayer by Ms Hafiya from Biotechnology department. Prof. Shainy Mathew from the Department of Biotechnology welcomed the gathering. The Preamble of the program was given by Dr. Sharmila Kumari, Vice principal PACE. Prof. Fathimath Raihan from Department of Computer Science introduced the speaker to the audience. The Resource person distributed prizes to the winners of various cultural events. The speaker was felicitated by Mr. Sharfuddin AGM, PAET with a memento. Prof. Asiya Hazareena from the Department of Electronics and Communication proposed the vote of thanks. The Program was compeered by Dr. Chandana B. R. Dr. Sayyed Ameen Dean-Student Affairs PAET and Director CMSR, Prof. Ismail Shafi Co-Scholastic Coordinator and Prof. Mohammed Hussain HOD ECE and TPO were present at the event. The afternoon session comprised of impressive performances that showcased the talent of students in various fields. The program was well coordinated by Prof Asiya Hazareena and Prof. Fathimath Raihan, Prof Iqbal (Physical Director-PAET), and Mr. Haseed (Department of ME) with the support of students and faculty members from the various departments.





The Department of Physical Education organized a cricket tournament for students and staffs of P.A. College of Engineering on 7th March., 2023 at PACE ground. Around 6 teams participated in the tournament. PACE Staff team were the winners and PACE 2nd Year team were the Runners. Dr. Ramis M. K., Principal, PACE and Dr. Sayyed Ameen Ahammed, Dean, PAET, distributed the prizes for the winners. Prof. Mohammed Hussain K., Prof. Mohammed Faizal, Prof. Mohammed Saleem, and Mr. Iqbal, Director of Physical Education were present.

ADC Project Competition: PACE bags the 1st Prize

P. A. College of Engineering proudly congratulates the winners and the consolation prize winners of the ACCS Design Challenge (ADC-2022) conducted by Advanced Computing & Communications Society (ACCS) and IIIT Bangalore. Fly Girl, a team representing PACE form Embed Club, Department of CSE, won the first prize for their innovative project on a sanitary pad vending machine, promoting menstrual hygiene and accessibility to sanitary pads. The project was carried out by Rifah, Shabnaz, Aysha Daniya, and Sumayya from 3rd year CS department. Beegen, another team representing PACE form Embed Club, Department of CSE, won the consolation prize for their project on providing real-time information to farmers about bees and increase their farming. The project was carried out by Jouhar, Imad and Muad from final and 3rd year CS department. ADC is a national level project competition organized jointly by ACCS and IIIT Bangalore. PACE was the only VTU affiliated college participated in this competition.



ARTELLIGENCE in association with CSI and GLUG student forum conducted a workshop on “Introduction to APP development” on 10th March 2023 in Edusat hall, PACE. The formal event started with Qur’an Recitation by Mohammed Adil Siraju, followed by welcome Speech by Mohammed Shimal. Dr. Ramis M. K., Principal and Dr. Sharmila Kumari, Vice Principal, addressed the gathering and shared their views and insights. The formal event was concluded with the vote of thanks by Nafeesa Rihana. Faizan Adam mastered the ceremony. The workshop was informational, students learned the merits and demerits of cross platform app development, a demo of an application was also shown and the workshop was well organized by the coordinators.

Demo on Installation of the “Kitchen Waste Compost System”

Mar 15, 2023

Mechanical Engineering Association (MEA) in collaboration with Internal Quality Assurance Cell (IQAC) organized the demonstration and installation of the “Kitchen Waste Compost System” on 15th March, 2023 in Room No. G-28 of the Mechanical Engineering Department. The resource person, Prof. C V Pujar highlighted how kitchen waste can be converted into compost and demonstrated the installation of the compost unit. In his address Principal, Dr. Ramis M. K. stressed the importance of waste management and suggested the students to create awareness on waste reduction through social connect & responsibility programmes. Dr. Prashanth Pai M, HOD-Mechanical Engineering and IQAC coordinator welcomed the gathering. The heads of various departments, teaching/non-teaching faculty members and third semester mechanical engineering students were present during the programme. Prof. Chethan K M, In-charge for Social Connect & Responsibility activities, coordinated the programme. Mr. Mohammed Hafeez, III semester mechanical engineering, proposed the vote of thanks.



Talk on “Digital Data and Its Scope in the Market”

Mar 16, 2023

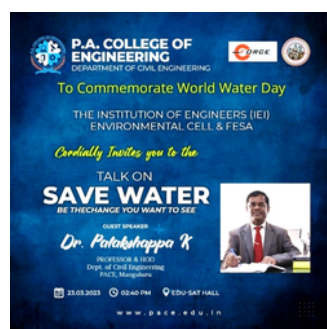
Department of Training and Placement conducted a session on “Digital data and its scope in the market” for the final year CSE/ECE students by Deep Learning Solutions India in association with Attrics, Dubai on 16th March, 2023 at Multipurpose hall. Mr. Arfaz (Academic Counsellor) and Mr. Arshad (Business consultant) were the resource persons from DLS. Mrs. Heena introduced the guest. The resource persons presented about importance of digital data in a current industry and how students can enhance their skills by enrolling for a certification program for a period of six months and achieve placements in the field of data analyst and data scientist. It was an interactive session and students posed questions and the resource person Mr. Arfaz answered all their queries. The session finally was concluded by a short speech from Dr. Ramis M.K., Principal and Mr. Faizal delivered the Vote of thanks.



Alumni Meeting of P. A. College of Engineering was held on 22nd March, 2023 in Srinivas Hotel, GHS Road, Mangaluru. Alumni from various batches, in-house alumni members and Heads of various departments attended the meeting. Principal Dr. Ramis M. K. presided the meeting. While discussing on alumni engagement strategy, Mr. Arkaan proposed to conduct Hackathon for 1st and 2nd year EC /CS students. It was decided to have the Hackathon during last week of May and Mr. Arkaan shall coordinate with Mr. Yajnesh & Mr. Malik. It was planned to have tinkering lab sessions by Mr. Mohammed Sadhiq during the month of June/July. Mr. Malik proposed for conducting a workshop for final year CS students during the last week of April. It was informed that, from the academic year 2021-2022 onwards it is decided to conduct alumni meet during the graduation day every year. It was already conducted during the last graduation day-22. Discussion on PACE ALUMNI GLOBAL MEET and recognizing / felicitating various notable Alumni was also discussed. Renewal of Alumni Association was discussed in the meeting. It was planned to conduct a region wise (Kannur, Calicut, Mangalore, Bangalore etc.) Alumni meet after Ramzan. Mr. Yajnesh Talapady from Fair First informed that he is willing to have a placement drive @ PACE. Dr. Chandana welcomed the gathering and Prof. Habeeb Ur Rehman, proposed the Vote of Thanks.



Celebration of World Water Day



The Institution of Engineers (I) Students Chapter, Environment Cell and First-year Engineering Students Association (FESA) of P. A. College of Engineering (PACE), Mangaluru, observed World Water Day - 2023 by organising an invited talk on Save Water - Be The Change You Want To See. The talk was organized on 23rd March, 2023 at Edusat Hall of PACE. The resource person for the event was Dr Palakshappa K., Professor and Head, Department of Civil Engineering. Dr. Ramis M. K., Principal, PACE, addressed the gathering. Dr Sharmila Kumari K., Vice Principal, Prof. C V Pujar, in charge of the Environment Cell, Dr. Praveen Suvarna, in charge of the Institution of Engineers (I), and Prof. Abdul Majeed, HOD of First Year, were all present to grace the occasion. Dr. Palaskappa K, the resource person, explained the significance of World Water Day, the use and causes of water scarcity, and suggested everyone's and the community's role and participation in saving water. Miss Swathi, first-year engineering student, gave a preamble to the programme, and Miss Shaheema welcomed the gathering. Faculty and first-year engineering students have actively participated in the programme.

The Logo Release of PACE MEDIA Club-Kaptura was held on 30th March 2023 at the E-learning centre of P. A. College of Engineering, Mangaluru. The program was attended by several dignitaries, including Mr. V. Karunakaran, Chairman of Karuna Infra Properties Mangalore, Mr. Shihab Kalandar, Co-founder & CCO of Novigo Solutions Mangaluru, Mr. Abdul Latif, Mr. Ameen Ibrahim, Mr. Salman Ibrahim, Mr. Zubair Ibrahim, Mr. Bilal Ibrahim & Mr. Adil Ibrahim, Trustees of PAET Mangalore, Dr. Ramis MK Principal, Dr. Sharmila Kumari Vice-Principal, and Mr. Sharfuddin, AGM P.A Educational Trust.



The logo was released by Mr. Amin Ibrahim & Mr. Salman Ibrahim. The club officials Mr. Nihad Iqbal Khan, Mr. Zayan Aboobacker & Mr. Sheikh Mohammed Ehad were present during the logo release. The program was presided over by Dr. Ramis M. K., Principal, while, Dr. Krishna Prasad, Head, Department of Biotechnology welcomed the gathering, and Dr. Sharmila Kumari, Vice Principal, proposed the Vote of Thanks. Principals of sister concerns of PAET, Heads of Various Departments, Students, and Faculty Members of PACE were present for the occasion. Dr. Sayyed Ameen Ahmed, Dean (Students Affairs PAET), Mr. Ismail Shaffi, HOD Physics & Coordinator of Co-Scholastic Activities, and Mr. Iqbal Physical Director coordinated the program, while Mr. Nazim compered the program.

Felicitations to the First Prize Winners of National Level ADC Competition



Ms. Shabnaz, Ms. Rifah Sanah, Ms. Sumayya and Ms. Ayisha of VI Semester Computer Science & Engineering Students were felicitated on 30th March 2023 at the E-learning centre of P. A. College of Engineering, Mangaluru, for securing First Place at the ADC National Level Project Competition held at IIIT Bangalore, for their innovative project on a sanitary pad vending machine, promoting menstrual hygiene and accessibility to sanitary pads.

ADC-2022(ACCS Design Challenge) is a national level project competition organized jointly by Advanced Computing & Communications Society (ACCS) and IIIT Bangalore. PACE was the only VTU affiliated college participated in this competition. The program was attended by several dignitaries, including Mr. V. Karunakaran, Chairman of Karuna Infra Properties Mangalore, Mr. Shihab Kalandar, Co-founder & CCO of Novigo Solutions Mangaluru, Mr. Abdul Latif, Mr. Ameen Ibrahim, Mr. Salman Ibrahim, Mr. Zubair Ibrahim, Mr. Bilal Ibrahim & Mr. Adil Ibrahim, Trustees of PAET Mangalore, Dr. Ramis MK Principal, Dr. Sharmila Kumari Vice-Principal, and Mr. Sharfuddin, AGM P.A Educational Trust. The speakers at the event shared their experiences and

motivated the audience. The program was presided over by Dr. Ramis M. K., Principal, while, Dr. Krishna Prasad, Head, Department of Biotechnology welcomed the gathering, and Dr. Sharmila Kumari, Vice Principal, proposed the Vote of Thanks. Principals of sister concerns of PAET, Heads of Various Departments, Students, and Faculty Members of PACE were present for the occasion. Dr. Sayyed Ameen Ahmed, Dean (Students Affairs PAET), Mr. Ismail Shaffi, HOD Physics & Coordinator of Co-Scholastic Activities, and Mr. Iqbal Physical Director coordinated the program, while Mr. Nazim compered the program.

Felicitation to Ms. Aishwarya K-All India First Rank Holder in GATE-2023

Mar 30, 2023

The felicitation program to Ms. Aishwarya K for securing First Rank in All India GATE-2023 was held on 30th March 2023 at the E-learning centre of P. A. College of Engineering, Mangaluru. The program was attended by several dignitaries, including Mr. V. Karunakaran, Chairman of Karuna Infra Properties Mangalore, Mr. Shihab Kalandar, Co-founder & CCO of Novigo Solutions Mangaluru, Mr. Abdul Latif, Mr. Ameen Ibrahim, Mr. Salman Ibrahim, Mr. Zubair Ibrahim, Mr. Bilal Ibrahim & Mr. Adil Ibrahim, Trustees of PAET Mangalore, Dr. Ramis MK Principal, Dr. Sharmila Kumari Vice-Principal, and Mr. Sharfuddin, AGM P.A Educational Trust. The speakers at the event shared their experiences and advices with the audience. Mr. V Karunakaran encouraged the students to become the next Aishwarya K from PACE. Mr. Shihab Kalandar motivated the students with his



own journey towards success and advised them to dream big and be ready for opportunities. He also emphasized the importance of staying up-to-date to achieve higher goals. Mr. Salman Ibrahim congratulated the achievers and shared his thoughts on how to succeed in life. Mr. Zubair Ibrahim stressed the importance of following the footprints of Aishwarya and Mr. Shihab Kalandar to take the institution to a higher level. The program was presided over by Dr. Ramis M. K., Principal, while, Dr. Krishna Prasad, Head, Department of Biotechnology welcomed the gathering, and Dr. Sharmila Kumari, Vice Principal, proposed the Vote of Thanks. Principals of sister concerns of PAET, Heads of Various Departments, Students, and Faculty Members of PACE were present for the occasion. Dr. Sayyed Ameen Ahmed, Dean (Students Affairs PAET), Mr. Ismail Shaffi, HOD Physics & Coordinator of Co-Scholastic Activities, and Mr. Iqbal Physical Director coordinated the program, while Mr. Nazim compered the program.

Department of Electronics and Communication Engineering in association with First Year Engineering Students Association (FESA) under the banner of Ignited Minds of Electronics (IME) organized "SPICE-2" - A Mini project exhibition for the First year students of ECE branch on 31st March, 2023. The students exhibited their creative projects. The event was inaugurated by the Principal Dr. Ramis M.K., who commended the students for their hard work and dedication. H.O.D Prof. Muhammad Hussain congratulated the exhibitors. Vice Principal Dr. sharmila Kumari, Heads of various departments, faculty members and students visited the exhibition. The judges Dr. Abdul Hayan and Prof. Vittal Bhut, were impressed by the creativity and innovation exhibited by the students. Total 11 projects were exhibited by 53 students. Mr. Prajwal and team won the prize for the project entitled "Car parking slot counter". Prof. Tenson Jose coordinated the event.



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