PACE LETTER

A Bulletin for P.A College of Engineering

WHAT'S IN THE BULLETIN? EDITOR'S MESSAGE ICEST-PACE CONCLAVE TECH VANTAGE CAMPUS HIGHLIGHTS ALUMNI NEWS









"ICEST 2022





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.

CONCLAVE 1
INTERNATIONAL CONCLAVE ON
ENGINEERING SCIENCES & TECHNOLOGY"



EDITORIAL DESK

Dear Readers,

"It takes a great deal of history to produce a little Literature"- Henry James.

Its my priviledge to release the second issue of PACELETTER. The letter focuses on the impressive academic,non-academic and techincal activities of all the departments, in addition giving you news from our alumni.

Ms Michelle D'souza

TECH VANTAGE

WEBINAR ON DESIGN THINKING: CONCEPTS AND CAREERS

Exploring the art of practical and creative problems solving through the human centered process of design thinking, is something that is spoken all around and wisely implemented. The Department of Basic Sciences in association with Centre for Professional and Organization Development (CPOD) and MFIRD, P.A College of Engineering organized a Webinar on 8th January 2022 focusing on Design Thinking Concepts and Careers for the first year students as a part of the curriculum Innovation and Design Thinking.

INTERNATIONAL CONCLAVE ON ENGINEERING SCIENCES AND TECHNOLOGY (ICEST 2022) PRE LAUNCH WEBSITE AND LOGO RELEASE

The Pre Launch Website and the Logo of the International Conclave on Engineering Sciences and Technology (ICEST 2022) under the banner of PACE CONCLAVE was released on January 29th at 3:30 PM in MULTIPURPOSE HALL by Dr. Ramis M. K. Principal & Dr. Sharmila Kumari, Vice Principal, P. A. College of Engineering in the presence of all HODs and teaching/non teaching staff members of PACE. The award for the winners of Logo Design, for the Conclave, was also distributed during the ceremony to Prof. Moghammed Zakir, Department of Electronics & Communication and Mr. Abhishek, Designer, PACE. A brief preamble of the Conference by read by Dr. Asif Afsal, Convenor, ICEST.



Dr. G.S. Javed, Technical and Execution Lead- Analog and Mixed Signal, INTEL India was the resource person who briefed the students on how creativity can be applied with logic to make things better at a personal or professional level.



There are five basic tools for any design to take place – Empathize with people's needs, collaborate with others need across disciplines, skill sets and perspectives. After which to include every idea in visible form for Evaluation and finally repeat, iterating and testing solutions. At every level there requires a collaboration and perceptive that turns the most basic thing into a resourceful one.

The webinar ended with a question answer session, having over 500 participants actively participate including students and Professors, broaden their thoughts.

Dr. Ramis M. K., Principal, P. A. College of Engineering thanked the guest for bringing it down to a perspective that was easier to comprehend. He also welcomed the people in the industry for interactions ad inputs like these

MOU BETWEEN PACE AND ABONE SURGICALS

An MoU between P.A College of Engineering and Abone Surgicals (Surgical Implant Manufacturing Industry) was signed on 21st February, at the Bangalore Office of Abone Surgicals.

Dr Ramis M. K., Principal, P.A. College of Engineering, Dr Rizwan, Director, Abone Surgicals, Mr. Zaki Farhan, Director, Abone Surgicals and Mr. Shamil, Asst Quality Control Manager, Abone Surgicals were present during the occasion.



WORKSHOP ON APPLICATION DEVELOPMENT USING PYTHON

Department of Training and Placement, PACE, organized a series of workshops on technical training titled "Application Development Using Python" & OOPS with Python, Data Visualization and Game Development on 17th and 18th February, 2022 for 3rd semester Engineering students. The entire workshop was conducted for 20 hours. A total of 82 students from the Engineering stream of ME, ECE, EEE, CIV & BT participated in the program. This program enhances the employability skills of enthusiastic learners through a new line of courses that is industry-relevant with futuristic skill sets.



WORKSHOP ON PHYSICAL "COMPUTING AND CLOUD TECHNOLOGY" & MINI PROJECT COMPETITION: EMBEDDED DESIGN CHALLENGE

P. A. College of Engineering, Department of Computer Science and Engineering under the banner of EMBED CLUB organized a series of workshops and technical training titled "Workshop on Physical Computing and Cloud Technology" on 12th and 13th January, 2022. Event included workshop on Microsoft Azure, workshop on DBMS Concepts and workshop on Open CV & ML in Raspberry Pi and Trainings in Raspberry Pi, Node MCU and STM32 Nucleo Boards.

On 13th Jan, "Embed Design Challenge" (project competition and exhibition) was organized for 2nd year and 3rd year students of department of CSE where students exhibited Basic electronics project and different Linux based operating systems.



On 17th February 2022, the course highlighted on providing basic, intermediate and advanced knowledge of Python and application development using Python. Python programming is intended for software engineers, system analyst, program managers and user support personnel who wish to learn the Python programming language. On 18th Feb 2022, the course focused on advanced knowledge of Object Oriented Programming (OOPS) with Python and Game Development using Python. Upon successful completion of the workshop the students will be provided with the certificated those who clear the assessment.

INVITED TALK ON ENTREPRENEURSHIP AND OPPORTUNITIES

A very successful women entrepreneur Mrs. Vathika Pai, Proprietor, Vathika International Travels, delivered an inspirational talk on "Entrepreneurship and Opportunities" on 15th February 2022, for MBA students.



Ms. Nufaisa, student of final year MBA welcomed the guest and participants to the session. The resource person, Mrs. Vathika Pai addressed the students as to how to be a successful entrepreneur, what are the qualities that an entrepreneur should possess and she also discussed the opportunities and challenges for an entrepreneur in today's business world. She also highlighted the importance of creativity and skills essential to become a successful entrepreneur. Students also took keen interest in discussing their queries with the resource person. Mr. Mohammad Faizal of final year MBA delivered the vote of thanks. The event was led and executed under the guidance of Dr. Sayyad Ameen Ahammad, Director, CMSR, PACE.

MICROTECH- WORKSHOP ON ARDUINO-MICROCONTROLLER TECHNOLOGY

MICROTECH - Workshop on Arduino - Microcontroller Technology was organized by Electronics & Communication department under the banner of students forum Ignited Minds of Electronics(IME), in association with IEEE-PACE and First Year Engineering Students Association(FESA) on 31st January, and 1st February, 2022.

A brief introduction about the workshop was given by Prof. Mohammed Hussain, Head of EC department. Prof. Tenson Jose explained the importance of doing mini projects . Prof. Ismail Shaffi, Head of Physics department and Prof. Abdul Majeed, Head of First year department urged the students to utilize the workshop for doing mini projects which will be considered as a part of curriculum.



Mr. Saad Ahmed Mirani and Mr. Mohammed Usal, students of 7th Semester EC department were the resource persons. They were supported by their colleagues Ms. Madiha, Mr. Mohammed Fozail, and Mr. Shinas Korya.

Mr. Saad Ahmed Mirani presented the details of Arduino UNO board. The session was followed by hands on session on Arduino UNO on 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 under the supervision of Prof. Mohammed Saleem, EC department. Around 120 students from first year C and D section participated in the workshop.

INVITED TALK ON TRAINING IN SOFT SKILLS AND LEVERAGING SOCIAL MEDIA

An invited talk on Training on soft skills and leveraging social media was organized on 4th February, 2022 by Centre for Management Studies and Research, P.A College of Engineering Mangalore. The session was conducted with the objective of developing the soft skills necessary for enhancing employability and entrepreneurial abilities of the students. Mr. Sachin R. Chandra, presently serving as Assistant Professor in the Department of Commerce at Manipal Academy of Higher Education was the resource person. Dr. Sayyed Ameen Ahmed, Director, Centre for Management Studies and Research, PACE addressed the students and put forward how social medias have influenced people in their day-to-day life. The resource person Mr. Sachin R. Chandra described the key attributes of soft skills including, attitude, confidence, communication, body language and attire with very good examples and analogies. While addressing the students he quoted the names of great personalities and their achievements and also recommended some books for reading which may actually help the participants to redefine themselves. He also discussed how social media can be best utilized to enhance employability and urged all students create a LinkedIn account which connects world's professionals and helps to find right job or internship.





INVITED TALK ON "EXPLORE YOUR MIND"

On 1st February 2022, Centre for Management Studies and Research, P. A. College of Engineering Mangalore, organized an invited talk on "Explore Your Mind" which was intended to help the students to reignite their creativity and introduce an engaging, visual and memorable approach to learning. Dr. Surfraz J Hasim, Principal P. A. First Grade College was the resource person. The session started with singing an energizing song followed by stories, meditation and activities to inculcate positive thinking which made the session more enjoyable for the students and at the same time the session was successful enough to make the students understand the power of mind.



INVITED TALK ON CORPORATE EXPECTATION AND HOW TO BE READY FOR IT

Centre for Management Studies and Research P.A College of Engineering Mangalore organized an invited talk with the objective of educating the students on 'Corporate expectations and how to be ready for it' on 4th February 2022 at 2.pm. Student coordinator Mr. Ashithosh welcomed the gathering and introduced the expert, Dr. Madhukar S. M., CEO of Innaumation Medical Devices, who addressed the students about the skills and attributes that should be possessed by the students when they enter the corporate world. He also shared his experience at different organizations and guided students about how they can prepare themselves for interviews. At the end of the session, participants took a keen interest in discussing their queries with the keynote speaker. First and final year MBA students were the participants and the session succeeded in delivering informative insight in to the topic 'corporate expectations' and preparing students to face the interview challenges.



MINI PROJECT EXHIBITION BY 2ND YEAR EC STUDENTS

Mini project competition and exhibition by 2nd year students of EC was held on 23rd February, 2022 under the banner of Ignited Minds of Electronics (IME), in association with PACE IEEE student branch (STB999) at Digital labs of Electronics & Communication engineering department.

Total 6 different projects were exhibited by 18 students. Home Automation, Solar tracker, Alexa, Automatic hand sanitizer, Smart Irrigation etc. were the few projects that were exhibited. Dr. Abdul Hayan and all first year students visited the exhibition. Prof. Tenson Jose, Prof. Mohammed Hussain and Prof. Mohammed Saleem were the judges.

Prof. Mohammed Zakir and Prof. Safra coordinated the program.

"CLASS ROOM TO BOARD ROOM"- AN INVITED TALK BY MR. RAMESH K.G

Centre for Management Studies and Research P.A College of Engineering Mangalore organized an invited talk with the title "Class Room to Board Room" on 21st February 2022. Mr. Ramesh K.G, Dean Strategic Planning, Sahyadri College of Engineering and Management, Mangalore was the resource person for the session. Ms. Kathija Simran, student of first year MBA, welcomed the gathering. The speaker addressed the students about the realities and expectations of the corporate world and he also guided the students regarding how they can prepare themselves to accept the challenges of corporate world and excel in their profession by improving their skills, attitude and positive perception towards their goal. At the end of the session participants were allowed to discuss their queries with the resource person. Ms. Rukhiya Katoon delivered vote of thanks.



WORKSHOP ON WEB DEVELOPMENT 101

P. A. College of Engineering, Department of Training and Placement organized a workshop on technical training titled "Workshop on Web Development 101" on 2nd March, 2022 and 3rd March, 2022 for 3rd semester students of Computer Science Engineering department. The entire workshop was conducted in 20 hours. 118 students attended the program. This program enhances the employability skills of enthusiastic learners through a new line of courses that is industry-relevant with futuristic skill sets. The course is designed to provide basic, knowledge of web development and deployment using HTML, CSS, different frameworks and how it works on the internet.



SPICE - STUDENTS PROJECT INNOVATION COMPETITION AND EXHIBITION

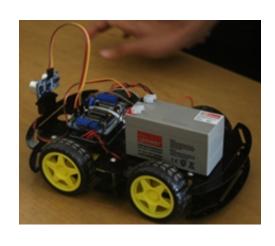
SPICE (Students Project Innovation Competition and Exhibition): Mini project competition and exhibition using Arduino Uno by First year students of C and D section was held on 23rd March, 2022 under the banner Ignited Minds Electronics (IME), in association with First Year Engineering Students Association (FESA) at various labs of Electronics & Communication engineering department.

26 different projects were exhibited by 120 students. Humanoid Robot, Ultrasonic Radar, Automatic Water Dispenser, Home Automation, RFID Barrier Gate, Traffic Light Simulator, Smart Blind Stick etc. were the few projects that were exhibited.

Dr. Sharmila Kumari, Vice Principal, Dr. Palakshappa, HOD Civil department, Dr. Sayed Ameen, Director, MBA, Prof. Ismail Shaffi, HOD Physics department and other faculty members handling first year subjects visited the exhibition..

Prof. Tenson Jose, Prof. Abdul Majid, Prof. Habeeb Ur Rehman and Mr. Faizal were the judges.

Prof. Mohammed Saleem coordinated the program.



DELEGATES FROM P.A. COLLEGE OF ENGINEERING AND ABONE SURGICALS VISITS R. S. INDIA, JAIPUR AND BHARATIYA SKILL DEVELOPMENT UNIVERSITY (BSDU), JAIPUR

Delegates from Abone Surgicals, Bangalore and P.A. College of Engineering Mangalore visited R S INDIA, Jaipur on 28th March, 2022. Mr. Lakhan Sr. Manager, R S India, Mr. Avinash, Quality Control Manager, R S INDIA, Dr. Ramis M.K Principal, P. A College of Engineering, Dr. Jalalaludheen M V, Chairman and MD, Abone Surgicals, Azgar, Director, Abone Surgicals, Irshad Asian Surgicals, Mr. Aneeque, Programmer, Abone Surgicals, Mr Suhail Hussain, Director, Padalikha were present during the meeting. The visit was focussed on the collaboration of organisations on various research initiatives for Human Implants and strengthening the Industry Academia Relations.



Delegates from P.A. College of Engineering, Mangalore and Abone Surgicals, Bangalore, visited (BSDU), Jaipur on 28th March, 2022. Prof. B. K. Jha, Professor and Principal (School of Manufacturing Skills) & Director (Industrial Relations), BSDU, Dr. Shekhar Kapoor, Training & Placement Officer, BSDU, Mr. Pranav & Mr. Anirudh, Coordinators- BSDU, Dr. Ramis M.K Principal, P. A College of Engineering, Dr. Jalalaludheen M V, Chairman and MD, Abone Surgicals, Azgar, Director, Abone Surgicals, Irshad Asian Surgicals, Mr. Aneeque, Programmer, Abone Surgicals, Mr Suhail Hussain, Director, Padalikha were present during the meeting. The visit was focussed on the collaboration of BSDU, PACE and Abone Surgicals, on strengthening the Industry Academia Relations and up skilling the young talents of the country utilizing the resources available at the partnering institutes.

CAMPUS HIGHLIGHTS





Student's forum of Centre for Management Studies and Research, P. A. College of Engineering Mangalore "IGNITE" which is a platform for students to uncover and exhibit their talent and also to improve their skills was inaugurated by Mr. Nissar Fakeer Mohammad, Managing Director of Coastal Export on 1st January 2022 in the presence of, guest of honour Padmashri Harekala Hajabba, Mr. Mytreya, COO Of Kanara Chamber Of Commerce and Dr. Ramis M K, Principal, P. A. College of Engineering Mangalore.

The inaugurator, Mr. Nissar Fakeer Mohammad while addressing the students stressed the importance of undertaking internship by MBA students.

This was also the occasion to felicitate, Aksharasantha Padmashri Harekala Hajabba , a fruit seller from Mangalore who built a primary school with his earnings and received India's fourth highest civil award , 'The Padma Shri". Dr. Ramis M. K. delivered presidential address wishing all success to future endeavours of the forum.

ENERGY CONSERVATION AWARENESS RALLY INAUGURATED BY PADMASHRI HAREKALA HAJABBA

The year 2022 began with a thoughtful start towards conserving energy. Karnataka Renewable Energy Development Ltd. in association with P. A. College of Engineering NSS Unit and First year Engineering Students Association (FESA) organized an Energy Conservation Awareness Programme, followed by a rally from the campus to Nadupadav on 1st January 2022. Padmashri Harekala Hajabba, Guest of Honor inaugurated the rally and Dr. Ramis M. K., Principal, PACE addressed the students.



Prof. John Valder, Head, Department of Electrical and Electronics Engineering briefed about the importance of Energy Conservation as outlined by KRED Ltd., prior to the inaugural ceremony. He emphasized that energy needs to be utilized wisely, by using public transport, not keeping the vehicle in idling mode for more than 10 seconds etc. Using renewable energy sources to save fossils fuels, using natural light than electricity during day time, using solar heaters, replacing conventional bulbs with LED blubs and tube lights and finally switching off all electrical appliances when not in use are some of the practices that can be adopted by everyone for energy conservation.



ESPERANZA' - MBA FRESHER'S DAY PROGRAMME

Fresher's party with the theme "Esperanza" was organized by the students of final year MBA to welcome new students in a friendly atmosphere and to boost their confidence. The programme started with an inaugural speech by Dr. Sayyad Ameen Ahammad, Director, Centre for Management Studies and Research, P. A. College of Engineering, Mangalore. The programme was hosted by Mr. Ashithosh Venugopal, student from final year MBA. Various events were conducted for first year students where they got a chance to show case their talents. The fresher's day was filled with excitement, joy, music, laughter and happiness and Ms. Rehenaz, was chosen awarded as 'Best Fresher.

NATIONAL VOTERS DAY CELEBRATED AT PACE

National Voters Day is celebrated every year across the country on 25th January. This year the theme of the national voter's day celebration was "Making elections inclusive, accessible and participative". In this regard NSS unit of PACE, and First year Engineering Students Association of P. A. College of Engineering, celebrated the National Voters Day. Students took a pledge to commemorate the day.



REPUBLIC DAY CELEBRATED AT PACE

The 73rd Republic Day was celebrated at P. A. College of Engineering in the presence of students and staff members on 26th January, 2022.

Dr. Ramis M.K., Principal, PACE unfurled the national flag at PACE Campus, to mark India's 73rd Republic Day. Addressing the gathering, Dr. Ramis M.K., urged the students and staffs to affirm and remember the noble ideals enshrined in the constitution and promote constitutional values.

Dr. Sharmila Kumari, Vice Principal, PACE, Mr. Mohammed Faizal, Head, CPOD, Mr. Iqbal, Physical Director, Faculty members and students were present.





AWARENESS PROGRAM ON NAAC ACCREDITATION BY DR. ABDUL RAHMAN

Dr. Abdul Rahman, Former Vice-chancellor of Kannur and Calicut Universities and IQAC External Expert to PAET Institutions has addressed the Principals, Vice Principals, IQAC Coordinators of all institutions of PAET, Office Superintendent, Librarian, HR, Exam Superintendent, Purchase Manager, Internal Auditor, AGM, Admission Officer, Campus Supervisor, Physical Director, Heads of various Departments of P A College of Engineering and Teaching & Non Teaching faculty members of PACE on 2nd February 2022 at 10.45am in Multipurpose Hall, regarding the upcoming AAA visit & NAAC Accreditation. Mr. Abdulla Ibrahim, Executive Director, attended the session online. Dr. Ramis M K, Principal, PACE, welcomed the gathering and Dr, Surfraz Hasim J, Principal, PAFGC, proposed the vote of thanks.



RELEASE OF PACE NEWSLETTER ISSUE 1

The Issue 1 of 2021-22 Academic Year, Newsletter, of P. A. College of Engineering (PACE), "PACE LETTER" was released on 24th Feb., 2022 by Dr. Ramis M.K, Principal, PACE and Dr. Sharmila Kumari, Vice Principal PACE during the All Faculty Meeting. Ms Michelle D'souza, Publication Officer, Newsletter & Magazine Committee and Mr. Faisal, Head CPOD, the Editorial Team of PACE LETTER along with all the Teaching and Non Teaching Fraternity of PACE witnessed the program.



WOMEN'S DAY CELEBRATED AT PACE

The Internal Quality Assurance Cell (IQAC) in collaboration with Women Welfare Committee organized an invited talk on the topic "Identity of a women" on 8th March, 2022 at P. A. College of Engineering as a part of Women's day celebration. The resource person was Dr. Rashmi Kodikal, Professor, Graphic Era University.

The speaker conveyed the message on how women can identify herself. The narration was done through short stories which depicted that women need not be confined and should have the passion to follow her dreams. The speaker also mentioned to the audience that women should be the change she wants to be, she should appreciate the men in her life. She also added that a women need to strike the balance between carrier and family in every course of life. The Audience thoroughly enjoyed the session.

The program commenced with prayer by Ms. Rifa. Welcome speech was given by Prof. Sakeena from the Dept. of Computer Science. The Preamble of the program was given by Prof. Chandana B. R. from the Dept. of Electronics and Communication. Introduction of the speaker was given by Dr. Mithra, Department of Mathematics. The Presidential address was delivered by Dr. Sharmila Kumari, Vice Principal. P.AC.E.

GRADUATION DAY 2021

Graduation Day Programme of 2017-21 Batch of P.A. College of Engineering was held on 26th February, 2022 at PACE Auditorium.

The dignitaries for the day were Mr. Brijesh Balakrishnan, President, Infotech, as the Chief Guest. Mr. Abdulla Ibrahim. Chairman and PACE Managing Trustee. Group, Mr. P. A. Zubair Ibrahim, Trustee, Dr. Ramis M. K., Principal, Dr. Sharmila Kumari, Vice Principal and Department Head, of Computer Science and Engineering, Mr. Ahmed Kutty, Finance Director, Mr. Sarfudin, AGM, P. A. Educational Trust, Dr. Sayyad Ameen Ahammed, Dean Student Affairs, PAET and Director(MBA).

Mr. Brijesh Balakrishnan in his talk highlighted on aspects of being courageous to face the world of uncertainties, to prepare wisely for the world outside. The reality of world is volatile, challenging and ambiguous. There is a lot of crisis going around, he asked the graduands to be always prepared for anything that comes their way.

The trustee Mr. P. A. Zubair Ibrahim, spoke on resilience, humility, lifelong learning and what to expect in the upcoming world. He expressed his happiness to be there in his foundational institute.

He stressed on responsibility to upgrade your standard of living, responsibility to contribute to the society, responsibility to uphold your faith, and most of the all responsibility towards oneself to give the best any person can.

Mr Abdulla Ibrahim, Chairman and Managing Trustee, rendered the Presidential Address.

The graduands (B.E, Mtech and Ph. D) across all streams of Engineering and Master of **Business** Administration were presented with the certificate of course completion during the ceremony. The top academic performers of various Engineering streams and Management were also facilitated during the ceremony

Mr. Ismail Shaffi, Coordinator, Co-Scholastic Activities and Coordinator of the day welcomed the gathering. Dr. Ramis M. K., Principal administered the oath.Dr. Sharmila Kumari, Vice Principal, proposed the vote of thanks.

Mr. Nishant N., Department of Computer Science and Ms. Michelle D'Souza, Department of English, compeered the programme.

Heads of various Departments: Dr. Krishna Prasad, Dr. Prashanth Pai, Dr. Palaksappa, Prof. Mohammed Hussain, Prof. John Valder, Prof. Ismail Shaffi, Prof. Abdul Majeed, Dr. Mitra K and Dr. Sareen Sheikh were present for the occasion.



PAET CRICKET TOURNAMENT - 2022

Department of Physical Education organized cricket tournament for students and staff members of all the institutions under PAET on 12th March, 2022 at PACE ground.

Total 7 teams from various institutions: P. A. College of Engineering, P. A. Polytechnic, P. A. Pharmacy, P.A. First Grade College and PG Center for Business Administration participated in the tournament.

PAET Staff team and PACE hostel team entered the final and PAET Staff team defeated PACE hostel team by 25 runs and lifted the trophy.



ESSAY/COLLAGE COMPETITION FOR FIRST YEARS

On account of National Science day, P. A. College of Engineering, in association with FESA (First Year Engineering Students Association) conducted an essay competition for 1st year engineering students on 14th March, 2022.

Prize winners of the competition are:

First place was bagged by Megha shared by Itagi and second Khadeejath Munnavvara and Haleemath Bushaira

On behalf of Womens Day celebration, Event was coordinated by Mr.Ismail Womens welfare committee. with FESA (First Year Engineering Dept. of Mathematics) Students Association) conducted collage competitions for first year girls on 14th March, 2022 The theme for the competition was Break the Following are the winners of the events First place: Fathima Hafisa km and Kadeeja Hannah

Consolation Kahadeeja prize: Munavvara and Fathima Binth Ahammed

P.A. Shaffi A. M. (Co Scholastic Coordinator, College of Engineering, in association Dept. of Physics) and Dr. Mitra K (HOD,





WORLD WATER DAY

Р. A. College of Engineering, Mangalore, First Year Engineering Association(FESA) in Association with FORCE (Fraternity Of Rising Civil Engineers) celebrated World Water Day on 2nd March, 2022 by organizing a technical talk by Dr. Palakshappa K., Professor & Head, Civil Engineering Department on the topic "Save Water - Save Life".

Chief Guest Dr. Sayyad Ameen Ahammad, Director MBA & Dean Student Affairs, highlighted the importance of water, water scarcity and necessity to save water.

Dr. Palakshappa K. presented scenario of world water resources, fresh water & importance of groundwater, exploitation of fresh water, water pollution, reasons for scarcity, virtual water, methods of saving, how engineers can develop technology for sustainable development of water resources.

Dr. Prashanth Pai, HOD Mechanical, Prof. Ismail Shaffi A M, HOD Physics and Co-Scholastic coordinator, PACE & Dr. Sareen Sheikh, HOD Chemistry were present



TALK ON POSTURE, GOOD HEALTH AND CONTRIBUTION ENGINEERING IN THE FIELD OF REHABILITATION

As a part of the induction programme for the first year, a session on Posture, Good Health and Contribution of engineering in the field of rehabilitation was organized on 1st and 2nd February 2022 in the EDUSAT Hall.

The speaker for the day was Dr. Rajesh Ragunathan, Prinicpal, P. A. College of Physiotherapy. He is a physiotherapist and a certified Practitioner.

He emphasized on the facts of Pain Management, Restoration of Lost Movement, Posture correction to reduce injury or illness in future, Restoration of Joints. He gave insights on problems due to spinal disorders, which are pain, headache, lack of concentration, posture, neurological problems, indigestion and lack of sleep.

The speaker suggested methods to improve posture, way to lift heavy objects, taking care of the body while playing, walking around, standing for long adding on topic of Ergonomics in sleeping, lifting objects.



ALUMNI NEWS

PACE ALUMNI WON PROFESSIONAL CUP 2022

PACE Alumni won the title of Professional Cup 2022 7s football tournament organized by Engineers Forum Qatar held on 2nd April, 2022. This was the first time Alumni registered for the EF Cup.

PACE Alumni team defeated MEA College, Malappuram Kerala and lifted the trophy. Around 30 teams participated in the tournament.

PACE SUHOOR-22 & REMEMBRANCE OF DR. P.A. IBRAHIM HAJI

PACE Suhoor-22 & Remembrance of Chairman of PACE Group Late Dr. P. A. Ibrahim Haji event was conducted on 7th April, 2022 at 8:30PM in Oasis Beach Club, Ras Abu Aboud - Doha, Qatar. The program was attended by the Alumni of PACE in large numbers. The players of the PACE QATAR alumni football team who won the EF Tournament-22 Cup was also honored during the program.

The event was conducted by PACE Alumni - Qatar Chapter.

RANK HOLDERS





Editorial Board

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