



PACE

INSTITUTE OF TECHNOLOGY & SCIENCES

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PACE

Chronicle

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A P R I L 2 0 2 4
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APRIL MONTH NEWSLETTER

PACE AT A GLANCE

PACE Institute of Technology and Sciences (PACE ITS) was established under Srinivasa Education Society in 2007 at Valluru village, near Ongole. It has been running successfully since the academic year 2008-09. PACE, being an NRI's project is committed to provide a world class technical education. PACE Institute of Technology and Sciences is permanently affiliated to JNTUK, Kakinada and approved by AICTE, New Delhi. The institution was accredited by "NBA" and NAAC with "A" grade. The institution has got the AUTONOMOUS status in 2018. The college is situated in a panoramic area of 14 acres with Wi-Fi enabled infrastructure, well ventilated classrooms and well equipped laboratories. As a provision for physical fitness, the college also has a sports field and indoor stadium.

This institution was started by Dr. Maddisetty Venugopal Rao, Chairman and Dr. Maddisetty Sridhar, Secretary and Correspondent, with a modest strength of 240 and now, the institute has an intake of 1000+students. The college offers B. Tech Degree in ECE, CSE, CSE (IoT and Cyber Security), CSIT, AI & ML, AI & DS, EEE, IT, Mechanical, Electronics Engineering (VLSI Design and Technology) and Civil. The college also offers courses like MBA, M. Tech and Diploma.

Vision

To impart futuristic technical education transforming the students technically superior, ethically strong, self-disciplined to serve for the nation building as a valuable resource.

Mission

- To inculcate quality education by implementing innovative teaching-learning methods and state-of-the-art facilities.
- To enrich the intellectual know-how, credibility and integrity of the students to necessitate industry.
- To transform the students as scholarly and influential leaders in engineering education, and to develop human power with creativity, advanced technology and passion for the betterment of future nation.



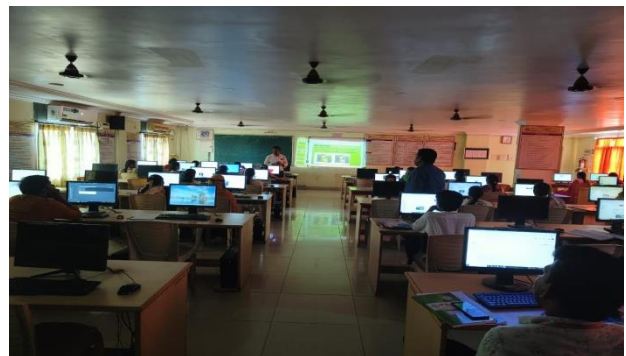
COMPUTER SCIENCE AND ENGINEERING

Departmental Achievements

The Department of Computer Science and Engineering (CSE) recently organized a comprehensive week-long workshop titled "Advancements in Computer Vision" from April 1st to April 6th, 2024, exclusively tailored for second-year CSE students. Attendance at this workshop was mandatory for all students. Mr. Balusrinivasulu Reddy, Assistant Professor from the Department of CSE at PACE Institute of Technology and Sciences, graciously accepted the role of resource person, guiding the students through the latest developments in computer vision alongside machine learning tools.

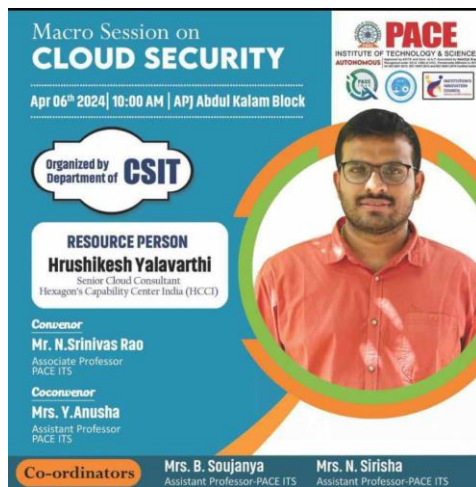
Computer vision, a specialized field within computer science, is dedicated to empowering computers to recognize and interpret objects and individuals within images and videos. Aligned with other AI disciplines, its primary goal is to automate tasks that replicate human visual capabilities. The significance of computer vision spans across various applications, including but not limited to object detection and classification (e.g., identifying road signs or traffic lights), generating 3D maps, and motion estimation. It is a pivotal component in the advancement of autonomous vehicle technology. Functionally, computer vision operates by analyzing images, mirroring human perception, and utilizing learned features alongside confidence scores.

The program was spearheaded by the Head of the Department of Computer Science Engineering, Dr. Sadineni Giri Babu, while Dr. Patan Hussain Basha efficiently coordinated the event, ensuring its smooth execution and success.



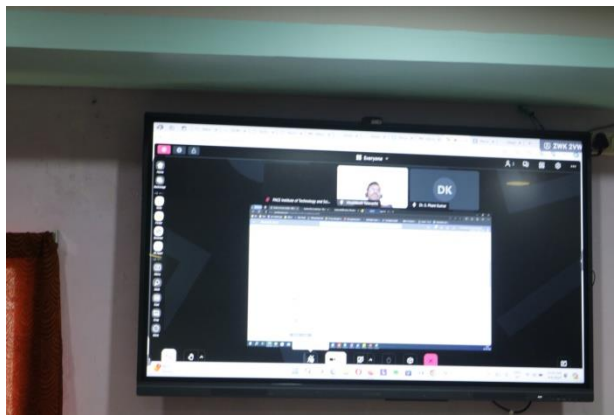
COMPUTER SCIENCE AND INFORMATION TECHNOLOGY - CSIT

An awareness Session on Cloud Security



A macro session on **Cloud Security** was conducted on April 6, 2024, for CSIT students at the PACE Institute of Technology and Sciences. Mr. Hrushikesh Yalavarthy, a Senior Cloud Consultant at the Hexagon Capability Center of India, graced the occasion as the chief guest. He emphasized the paramount importance of cloud security and highlighted the abundant job opportunities available in the current technological landscape. Secretary and Correspondent Dr. Maddisetty Sridhar underscored the significance of mastering cloud security,

citing the ample job prospects in the market. Principal Dr. GVK Murthy, along with Convener Mr. K. Srinivasa Rao, Co-Convener Ms. Y. Anusha, Ms. B. Sowjanya, Ms. L. Sirisha, and other members of the faculty, actively participated in the seminar, enriching the event with their insights and support.



An Awareness Session

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A SESSION ON
ACHIEVING PROBLEM-SOLUTION FIT AND PRODUCT MARKET FIT

DATE: 06.04.2024 | APJ ABDUL KALMA BLOCK

ORGANISED BY
IIC

RESOURCE PERSON
Mr. Hanumantha Rao
Director of LearnNxt Services & Technology
Product Manager for InfoTech, Bangalore

COORDINATOR
Mrs. B. Rajeswari,
Assistant Professor CSIT, PACE ITS

NH-16, Near Valluramma Temple, Valluru, Ongole-523272, A.P-India.
www.pace.ac.in | 9581456310

An insightful session on “Achieving Problem-Solving Fit and Product Market Fit” took place on April 6, 2024, for the CSIT students at PACE Institute of Technology and Sciences. Mr. Hanumantha Rao, Director of LearnNxt Services and Technology Product Manager for InfoTech, Bangalore, honored the occasion as the chief guest, sharing invaluable insights on Achieving Problem-Solving Fit and Product Market Fit. Dr. Maddisetty Sridhar, the College Secretary and Correspondent, stressed the importance of this topic and encouraged students to excel in their field of study to seize such opportunities. Dr. G.V.K. Murthy, the Principal, along

with Ms. B. Rajeswari and enthusiastic students, actively engaged in the event, enriching the discussion with their perspectives and inquiries.



ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

A Workshop

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AI&DS
DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

SDSC
SOCIETY FOR DATA SCIENCE-STUDENT CHAPTER

DEPARTMENT OF
ARTIFICIAL INTELLIGENCE & DATA SCIENCE
In association with
SOCIETY FOR DATA SCIENCE-STUDENT CHAPTER
PRESENTS

**A 4-Day Workshop on
DATA ANALYTICS USING
ADVANCED PYTHON**

Date: 01st to 04th April 2024

Time: 09:30 AM to 04:20 PM

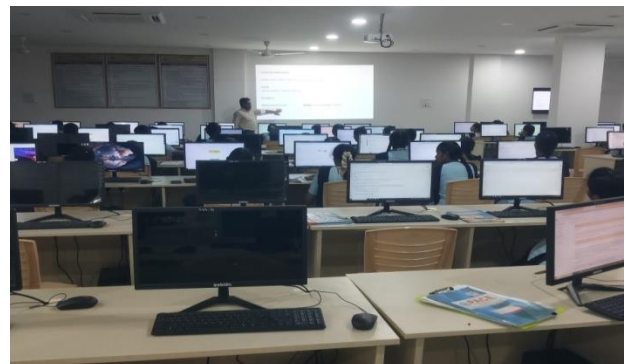
Venue: AI&DS Lab
Aryabhata Block
Room No:303

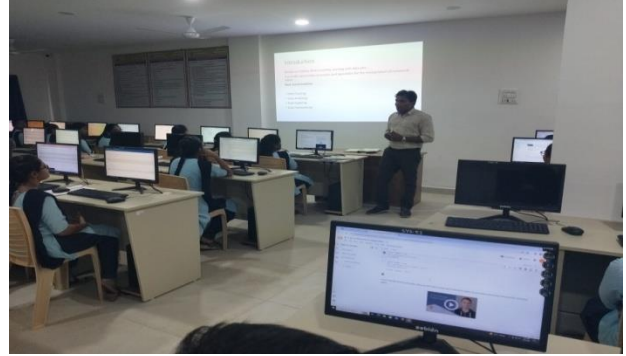
**Guest Speaker
Mr. M.Aharon**

NH-16, Near Valluramma Temple, ONGOLE - 523 272, A.P., INDIA | www.pace.ac.in

The Department of Artificial Intelligence and Data Science in association with Society for Data Science Students Chapter organized a four-day workshop on "**Data Analytics Using Advanced Python**" from April 1, 2024 to April 4, 2024. The workshop featured Mr. M. Aharon as a guest speaker, who delved into topics such as exploring datasets, comprehending their structures, and pinpointing inconsistencies or missing values. Students learn to use libraries like Pandas, NumPy, and SciPy for exploratory data analysis and apply analytical approaches to real-world datasets. Python

code is developed to clean up and prepare data for analysis, including binning, formatting, normalizing, and managing missing values. Dataframes are used to manipulate data, summarize data, comprehend data distribution, carry out correlations, and build pipelines for data. Students also create visualizations to effectively communicate findings, using line plots, bar plots, pie charts, histograms, scatter plots, 3D plots, box plots, and heatmaps. They build and evaluate regression and classification models using machine learning libraries like scikit-learn and TensorFlow for prediction and decision making. They build and evaluate deep learning models like Artificial Neural Network (ANN) and Convolutional Neural Network (CNN) using TensorFlow and Keras. The workshop helps students start in data analysis using advanced Python packages, covering different components and real-life use cases.





CSE (IoT & CSBT) **(INTERNET OF THINGS & CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY)**

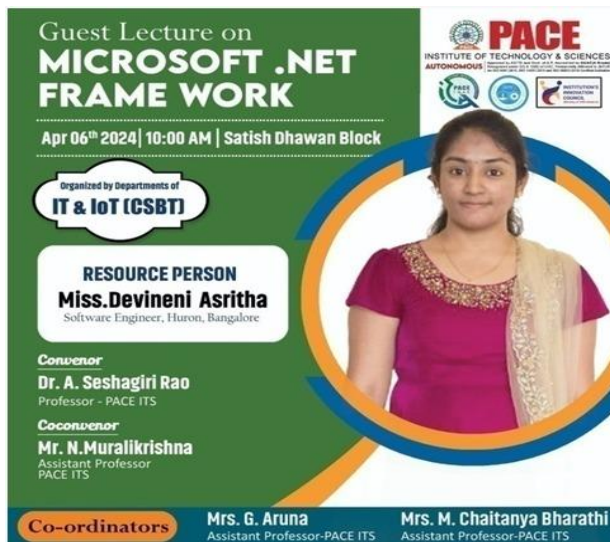
FACULTY ACHIEVEMENTS

- Mr. N. Muralikrishna, an Assistant Professor in the Department of Computer Science and Engineering (CSE) with expertise in IoT and CSBT, presented a research paper titled "**Computer-Assisted Leukemia Detection and Classification using Machine Learning**" at the 4th International Conference on Experts Clouds and Applications (ICOECA-2024). The conference was hosted at R V College of Engineering in Bangalore, India, on April 18th and 19th, 2024.
- Mr. N. Muralikrishna, an Assistant Professor in the Department of Computer Science and Engineering (CSE) specializing in IoT and CSBT, participated in an online Faculty Development Program (FDP) titled "**Unlocking Critical Thinking: Strategies for Problem Solving.**" The event was organized by the Post Graduate Department of English at Sri Guru Teg Bahadur Khalsa College, Sri Anandpur Sahib, Punjab, in collaboration with the Nucleus of Learning and Development, Gujarat. The FDP took place from April 15 to 21, 2024.
- Mr. N. Murali Krishna, Dr. B. Srikanth, Ms. Ch. Manasa, Ms. M. Chaitanya Bharathi, and Ms. K. Anuradha, faculty members from the Department of Computer Science and Engineering (CSE) specializing in IoT & CSBT, participated in a Faculty Development Program (FDP) on "**Design Thinking for Innovations.**" The FDP was organized by the Internal Quality Assurance Cell (IQAC) at PACE Institute of Technology and Sciences, Ongole, held on April 19th and 20th, 2024.

- Dr. Srikanth Bhyrapuneni, a Research Scholar from the Department of Computer Science and Engineering specializing in IoT & CSBT at PACE Institute of Technology & Technology in Ongole, Andhra Pradesh, participated in a Seven-Day Short-Term Training Programme (Virtual) on "MATLAB." The program was organized by the Department of Mathematics and took place from April 8th to April 14th, 2024.

A Guest Lecture

The Department of Computer Science and Engineering (CSE) specializing in IoT (Internet of Things) and CSBT (Cyber Security and Blockchain Technology), along with the Information Technology department, arranged a Guest Lecture on the **Microsoft. Net Frame Work** for second-year CSE (IoT & CSBT) and IT students. The session was conducted by Miss Devineni Asritha, a Software Engineer from Bangalore, on April 6th, 2024. Dr. A. Seshagiri Rao chaired the program, while Mr. N. Murali Krishna managed the coordination of the event.



INFORMATION TECHNOLOGY

- Dr. A. Seshagiri Rao, the Head of the Department of Information Technology, along with Assistant Professors Mr. K. Manohar Rao, Ms. G. Aruna, and Mr. M. Madhava Reddy, participated in a Faculty Development Program (FDP) focused on "Design Thinking for Innovations." This program was organized by the Internal Quality Assurance Cell (IQAC) at PACE Institute of Technology and Sciences, Ongole, held on April 19th and 20th, 2024.

Alumni Interaction



ALUMNI INTERACTION on
"SKILLS REQUIRED TO GET PLACED WHILE IN CAMPUS"

Apr 15th 2024 | 11:00:00 AM
Venue: T&P LAB, Satish Dhawan BLOCK

RESOURCE PERSON
Devika Kopparapu
Bristlecone Private Ltd.,
Associate specialist (QA Engineering)

CONVENER
Dr. A.Seshagiri Rao, Professor & HoD - IT

CO-CONVENER
Mr. N. Muralikrishna, Asst.Professor - CSE (IoT & CSBT)

COORDINATORS
Mrs. K.Anuradha, Asst.Professor - CSE (IoT&CSBT)
Mr. M.Madhava Reddy, Asst.Professor - IT

Organized by
IT

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An Alumni Interaction session was arranged by the Department of Information Technology on April 15, 2024, at PACE Institute of Technology and Sciences. Ms. Devika Kopparapu interacted with students, focusing on the topic of "Skills Required to Get Placed while in Campus," shedding light on the current landscape of the software field. Dr. A. Seshagiri Rao, Head of the Department of IT, facilitated the session, with coordination assistance from Mr. N. Murali Krishna, Ms. K. Aruna, and Mr. M. Madhava Reddy.





- Dr. A. Seshagri Rao, the Head of the Department of Information Technology, along with Assistant Professors Mr. K. Manohar Rao, Ms. G. Aruna, and Mr. M. Madhava Reddy, participated in a Faculty Development Program (FDP) focused on "Design Thinking for Innovations." This program was organized by the Internal Quality Assurance Cell (IQAC) at PACE Institute of Technology and Sciences, Ongole, held on April 19th and 20th, 2024.

MECHANICAL ENGINEERING

Faculty Achievements

- Pulipati Kiran Babu, Assistant Professor, along with Mr. Bandi Jashuva, Mr. N. Vijay Kumar, and Mr. K. Srinivasa Rao, attended a six-day Faculty Development Program (FDP) on "Emerging Trends in Mechanical Engineering." The event was organized by Lords Institute of Engineering and Technology (Autonomous) in collaboration with the Institution of Mechanical Engineers (I Mech E)-India Branch and Professional Educational Services. The FDP took place from April 22, 2024, to April 27, 2024.

Faculty Paper Publications

- Katragadda Sudhir Chakravarthy, Dr. Jabihulla Shariff Md., and Mr. Yarram Srinivasa Reddy co-authored a paper titled "**Chemical Processed Abaca Natural Fiber Prepared Epoxy Composites: Characteristics Evaluation**," which was published in the Journal of the Institution of Engineers (India) Series D. The paper was made available online on April 2, 2024. One can access it via the following link: <https://doi.org/10.1007/s40033-024-00732-6>.
- Katragadda Sudhir Chakravarthy, Mr. Yarram Srinivasa Reddy, and Mr. V. Siva Prasad and Dr. Md. Jabihulla Shariff collaborated on a paper titled "**Excellence of Nano Si C on Mechanical Behavior of Low Density Polyethylene Hybrid Nan Composite**," which was published in the Journal of the Institution of Engineers (India) Series D. The paper was published online on March 28, 2024, and can be accessed through the following link: <https://doi.org/10.1007/s40033-024-00713-9>.
- Katragadda Sudhir Chakravarthy, Dr. MD. Jabihulla Shariff, Mr. Yarram Srinivasa Reddy, Mr. V. Siva Prasad, and Mr. K. Srinivasa Rao collaborated on a paper titled "**Influence of Silica Nan Particles on Mechanical Properties of Bast Fibers Made Epoxy Composite via Injection Moulding Route**," which was published in the Journal of the Institution of Engineers (India) Series D. The paper was published online on April 8, 2024, and is accessible via the following link: <https://doi.org/10.1007/s40033-024-00738-0>.
- Katragadda Sudhir Chakravarthy, Dr. MD. Jabihulla Shariff, and Mr. Yarram Srinivasa Reddy collaborated on a paper titled "Alkali-Processed Flax Natural Made High-Density Polyethylene Waste Recycled Composites: Performance Evaluation," which was published in the Journal of the Institution of Engineers (India) Series D. The paper was published online on April 8th, 2024, and can be accessed through the following link: <https://doi.org/10.1007/s40033-024-00739-z>.

HUMANITIES & SCIENCES

Faculty's Achievements - PURASKAR FOR AVISHKAR AWARD



Dr. Brahman Pasumarthi, Associate Professor & Department R&D Coordinator, Biology, Department of H&S was honored with the prestigious Sir CV Raman Scientific Samman during the international award ceremony 'Puraskar for Avishkar', which took place on the auspicious occasion of Ugadi, April 9, 2024, organized by the Sidvi Foundation. The recognition garnered appreciation from various quarters including the College Secretary and Correspondent, Dr. Maddisetty Sridhar, Principal Dr. GVK Murthy, Dean of

Students' Affairs Dr. R. Veeranjanyulu, Dean of Academics Dr. M. Appa Rao, Dean of Training and Placements Ms. K. Roopa Akkesh, Administrative Officer Mr. M. Ramana Babu, Head of the department of Humanities and Sciences Mr. Ch. Ravindra and the entire staff.

- Dr. B. Haribabu actively participated in a 5-day Faculty Development Program (FDP) titled '**Unlocking Critical Thinking: Strategies for Problem Solving**,' held from April 2 to April 6, 2024, at VIT, Chennai.
- Dr. Nagamallewara Rao, V. Prabhakar, and M. Sandhya Rani actively engaged in a 7-day Faculty Development Program (FDP) titled 'Unlocking Critical Thinking: Strategies for Problem Solving,' held from April 15 to April 21, 2024, at Sri Guru Teg Bahadur Khalsa College, Punjab
- **Dr. Brahmam Pasumarthi, V. Prabhakar, N. Narasimha Rao, Ch. Kotireddy, and Dr. Gidyonu participated in a 5-day FDP on "GenAI and Prompt Engineering using Microsoft Copilot,"** organized by P. B. Siddhartha College of Arts & Science, Department of CSE (DS), Saraswati College of Engineering, and CMR College of Engineering & Technology in collaboration with ExcelR Edtech Pvt. Ltd., from April 15 to April 19, 2024.

ELECTRICAL AND ELECTRONICS ENGINEERING

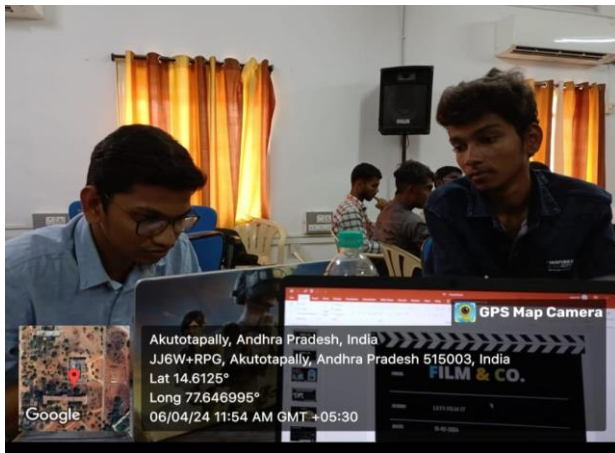
FACULTY ACHIEVEMENTS

- Dr. B. Naga Raju, Head of the Department and Assistant Professor, along with Mr. K. Venkateswarlu, also an Assistant Professor, and Mr. Mallikarjuna Modem, another Assistant Professor in the Department of Electrical and Electronics Engineering (EEE), participated in a one-week Short Term Training Program (STTP) focused on "AI Techniques in Electrical Systems." The program took place from April 15 to April 20 and was organized by Bapatla Engineering College's Department of Electrical and Electronics Engineering in Bapatla.

Final Pitch Startup Idea Presentation at AIC-SKU

April 6, 2024, marked a remarkable milestone as four PACE students collaborated as a team and showcased their startup idea in the final pitch presentation at AIC-SKU. Their efforts paid off, securing them the second position among the 24 outstanding startup ideas presented. Their stellar performance is a testament to their hard work, creativity, and unwavering dedication. Moments like these fill us with immense pride in our students and their achievements. Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK Murthy, Dean of Students' Affairs Dr. R. Veeranjanyulu, and Dean of Academics appreciated the students. Dr. Elia Thagaram, Dean

of the Entrepreneurship Development Cell, mentored the students. Dr. Elia expressed his heartfelt gratitude to Dr. Sridhar and Dr. Murthy for their steadfast support and guidance in mentoring our students towards success.






HEALTH WATCH COMMITTEE


A DENTAL HEALTH PROGRAM ON TRANSFORM YOUR SMILE WITH INVISALIGN AT PACE

PACE Institute of Technology and Sciences hosted an enlightening session on April 19, 2024 on dental health, spearheaded by Dr. Ramakrishna, a distinguished medical expert from RK Dental Hospital. The session underscored the criticality of dental hygiene in warding off germs and associated illnesses. Dr. Ramakrishna passionately advocated against smoking, citing its detrimental effects on oral health. Stressing the significance of dental well-being, he remarked on how our smile and persona are intricately linked to it. The consensus echoed the importance of regular brushing, not just as a dental regimen, but as a reflection of our individual charm and vitality. The event was graced by notable figures including College Secretary and Correspondent Dr. Maddisetti Sridhar, Principal Dr. GVK Murthy, Dean of Students' Affairs' Dr. R. Veeranjanyulu, AO Mr. M. Ramana Babu, and HWC Coordinator Dr. Pasumarthi Brahmam, all actively participated in the discourse on oral healthcare.




**A DENTAL HEALTH PROGRAM ON
TRANSFORM YOUR
SMILE WITH INVISALIGN**

19 Apr 2024 | 3:00 PM to 04:00 PM | MECH Seminar Hall



Resource Person
Dr. Rama Krishna,
MDS, ORTHODONTIST, INVISALIGN PROVIDER
R.K. DENTAL CLINIC
NEAR POWER OFFICE, ONGOLE

Organised By
Health Watch Committee | Coordinator
Dr. Brahmam Pasumarthi



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Dr. K. Rama Krishna was honored by the Principal and A.O. with a special felicitation



Dr. Rama Krishna's interaction with the students

An Awareness Session on BLS

**An awareness program on Basic Life Support
in Trauma & Emergency**

27th Apr 2024 | 10.00 AM to 12.00 PM | CSE Seminar Hall

Resource Person
Dr. Sri Charan Chagantipati
MBBS., CTCCM(Critical care), Clinical Cardiology,
Diabetology(RLU-UK),
Aster Ramesh Nalluri Super speciality services, Kothapatnam Road, Ongole.

Organised By: Health Watch Committee | Coordinator: Dr. Brahmam Pasumarthi

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The Health Watch Committee of the PACE Institute of Technology and Sciences orchestrated an "Awareness Program on Basic Life Support in Trauma and Emergency" on April 27, 2024. Dr. Sri Charan Chagantipati, MBBS., CTCCM (critical care), Clinical Cardiology, Diabetology (RLU-UK), and Intensive Care Medicine, graced the occasion as the chief guest. Dr. Ch. Srivani from Aster Ramesh Hospital elucidated CPR techniques to the students. CPR can significantly mitigate brain and organ damage during cardiac arrest. The session emphasized the importance of CPR awareness in emergency situations within our community. College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK Murthy, Dean of Students' Affairs Dr. R. Veeranjanyulu, AO Mr. M. Ramana Babu, and Health Watch Coordinator Dr. Brahmam Pasumarthi actively participated in the program. Furthermore, Dr. Sri Charan, an expert in critical care medicine, demonstrated how CPR can revive unconscious individuals due to cardiac issues, with students engaging in practical exercises. The program concluded with a successful felicitation ceremony, wherein the doctors were honored by the PACE authorities for their valuable contributions and insights shared during the event.



AN AWARENESS ON HEAT STROKE

29th Apr 2024 | 10.00 AM to 12.00 PM | MECH Seminar Hall

Resource Person

Dr. K. Karthik

MD, General Medicine
Aster Ramesh Nalluri Super speciality services,
Kothapatnam Road, Ongole.



Organised By: Health Watch Committee | Coordinator: Dr. Brahmam Pasumarthi



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Dr. K. Karthik, MD, General Medicine from Aster Ramesh Nalluri Super Specialty Services, addressed students and staff on April 29, 2024, highlighting the critical difference between fever-induced elevated body temperature and the intense heat resulting from prolonged exposure to scorching sun rays. He emphasized that heat stroke is a severe heat-related condition triggered by prolonged exposure to high temperatures or intense physical exertion. Typical symptoms encompass elevated body temperature, rapid pulse, throbbing headache, dizziness, nausea, vomiting, confusion, and even loss of consciousness. Dr. Karthik underscored several risk factors contributing to heat stroke, including age, chronic medical conditions, obesity, and engaging in strenuous physical activities under extreme heat. To avert the dangers of sunstroke, he advocated preventative measures such as staying well-hydrated, refraining from strenuous activities during peak heat hours, donning lightweight attire, and seeking shelter in shaded areas or air-conditioned spaces. Dr. Karthik emphasized the importance of seeking immediate medical assistance if any symptoms arise, as untreated heat stroke can lead to severe complications like organ damage, brain injury, or even fatalities.

Before Dr. Karthik's address, Principal Dr. GVK Murthy extended a warm welcome to the team from Aster Ramesh Nalluri Super Specialty Services. Dr. Murthy emphasized PACE's commitment to nurturing holistic student development through various initiatives, spotlighting the Health Watch Committee's pivotal role. He commended Dr. Pasumarthi Brahmam, Health Watch Committee coordinator, for orchestrating diverse events aimed at enhancing the well-being of the PACE community. Both staff and students actively engaged in this event.





WOMEN EMPOWERMENT CELL

International Girl's Day was celebrated on April 22, 2024, at the PACE Institute of Technology and Sciences. In the conference held on the occasion, the Vice President of the Bar Association. Ms. Nelaturi Dhanalakshmi spoke on **Gender Equality and Women's Rights**. She mentioned the importance of empowering girls in the field of Information and Communication Technology (ICT). She also emphasized the efforts of both governmental and non-governmental organizations to nurture digital skills among girls. Later, lectures, poster presentations, and paper presentations were held for the students, and prizes were awarded to the winners. This occasion was attended by College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK Murthy, Dean of Students' Affairs Dr. R. Veeranjanyulu, and AO Mr. M. Ramana Babu.

International Girl's Day was celebrated on April 22, 2024, at the PACE Institute of Technology and Sciences. In the conference held on the occasion, the Vice President of the Bar Association Ms. N. Dhanalakshmi spoke on women's rights and gender equality. Later, lectures, poster presentations, and paper presentations were held for the students, and prizes were awarded to the winners. This occasion was attended by College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK Murthy, Dean of Students' Affairs Dr. R. Veeranjanyulu, and

AO Mr. M. Ramana Babu., and the conference was coordinated by Ms. N. Vaishnavi, Women Empowerment Cell Coordinator.

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&
WEC

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An awareness program on
GENDER JUSTICE & WOMEN'S RIGHTS
22 April 2024 | 2:30 PM to 4:00 PM | EEE Seminar Hall

Chief Guest

Mrs. Dhanalakshmi Nelaturi,
Advocate
MA, B.L, M.Sc Psychology, B.Ed
Ex-Women Vice President of Ongole Bar Association
Family and Student Counsellor

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Long 80.043295°
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Long 80.043327°
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Long 80.0433°
22/04/24 11:34 AM GMT +05:30



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Long 80.043337°
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AN AWARENESS SESSION ON DIGITAL SKILLS FOR LIFE

Celebrating International Girl's ICT Day on April 25, 2024, with an Awareness Day on **Digital Skills for Life**, PACE Institute of Technology and Sciences, under the auspices of the Women Empowerment Cell, welcomed HSBC Senior Consultant, Ms. Vallisetty Lakshmi Durga, as the chief guest. The program's primary aim is to inspire young women and girls to explore opportunities in information and communication technology. Today's focus lies on narrowing the gender gap in STEM fields and fostering enthusiasm for technical careers among women. Ms. Lakshmi Durga emphasized the invaluable contribution of women to ICT development. The event boasted an impressive lineup of distinguished figures, including College Secretary and Correspondent, Dr. Maddisetty Sridhar, Principal Dr. GVK Murthy, Dean of Students' Affairs Dr. R. Veeranjanyulu, Dean of Training and Placements Ms. K. Roopa Akkesh, Administrative Officer Mr. M. Ramana Babu, alongside esteemed lady faculty members and students. The seamless coordination of the event was masterfully overseen by Ms. N. Vaishnavi, who serves as the Women Empowerment Cell Coordinator, ensuring its success and impact.



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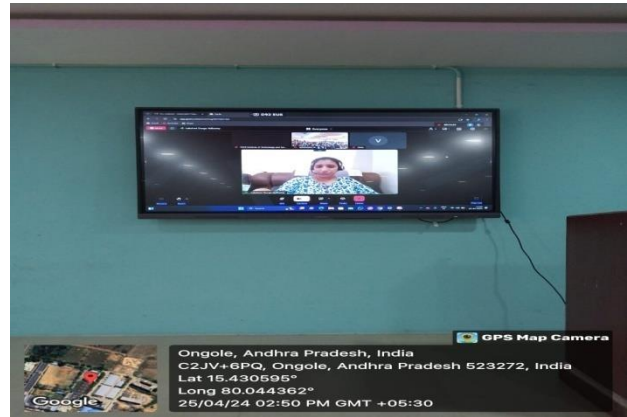
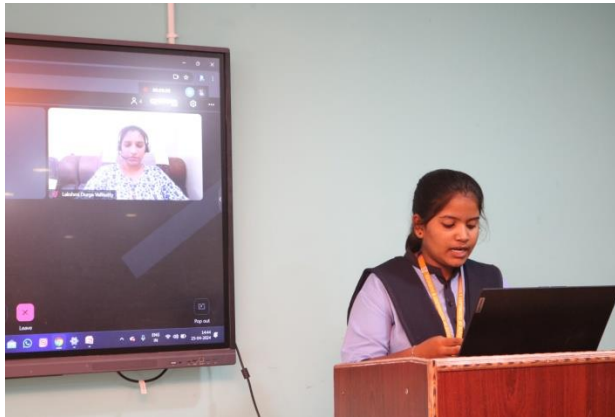
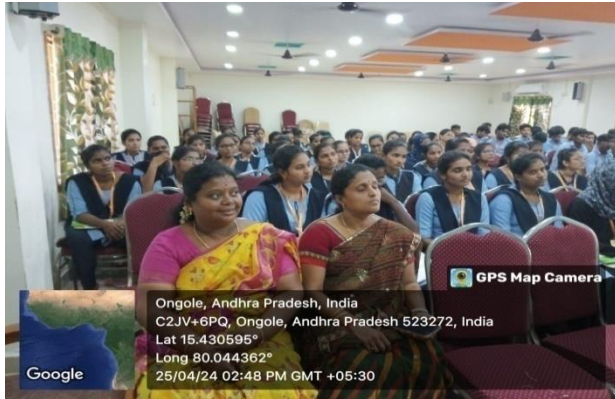
DIGITAL SKILLS FOR LIFE

International Girls in ICT Day

25th Apr 2024 | 2.30 PM to 4.00 PM | EEE Seminar Hall

RESOURCE PERSON
Ms. Vallisetty Lakshmi Durga
Senior Consultant, HSBC

ORGANISED BY
WEC



INSTITUTIONAL SOCIAL RESPONSIBILITY CELL & NSS Unit - II

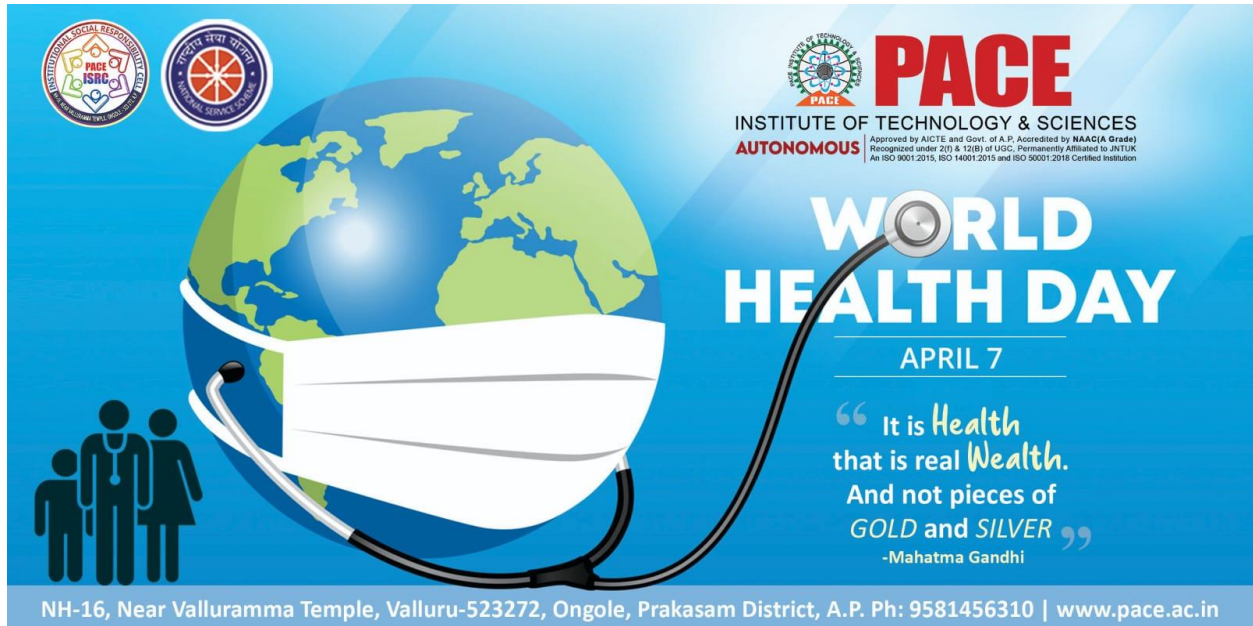
Awareness on Ethical Voting

The PACE Institute of Engineering & Technology's NSS Unit-II and Institutional Social Responsibility Cell jointly organized an awareness program on ethical voting within the institution's campus premises. Officers from the Election Commission of Prakasam district visited the college to engage with students and staff members. They disseminated information through posters displayed across the campus, emphasizing the importance of ethical voting, and also provided

guidance on ethical voting practices via social media platforms such as Face book and Instagram. Additionally, a mobile application was made available for download to facilitate further information access. Dr. Maddisetty Sridhar, the college secretary and correspondent, along with Dr. G.V.K. Murthy, the principal, expressed their gratitude towards the students and staff members who actively participated in the event. The occasion also witnessed the presence of distinguished guests, including the Dean of Students' Affairs Dr. R. Veeranjanyulu, and Mr. M. Ramana Babu, the Administrative Officer.



NSS (NATIONAL SERVICE SCHEME) Unit – I



PACE Institute of Technology and Sciences' NSS Unit-I and Institute Social Responsibility Cell organized a **World Health Day** event in Ongole, Prakasam District on April 7, 2024. The initiative drew the participation of 120 students and two staff members, with NSS and NCC students engaging in a 2-kilometer walkathon to promote health awareness. Participants, along with staff, took a pledge in honor of World Health Day. The efforts of students and staff were acknowledged and appreciated by the college secretary and correspondent, Dr. Maddisetty Sridhar, and the principal, Dr. GVK Murthy. The event also featured esteemed guest speakers, including Dr. R. Veeranjanyulu, Dean of Students' Affairs, and Mr. M. Ramana Babu, the Administrative Officer. Additionally, all deans and heads of departments (HODs) were present to support the occasion.





NSS Unit – I & INSTITUTIONAL SOCIAL RESPONSIBILITY CELL

On April 7, 2024, the PACE Institute of Technology and Sciences' (NSS Unit-I) and Institutional Social Responsibility Cell organized an **Awareness on Ethical Voting Flash Mob** at Gandhi Park, Ongole. The event involved 120 students and two staff members, with the NSS and NCC students participating in a flash mob. Students pledged to uphold ethical voting practices. The college secretary and correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK Murthy appreciated the students and staff who participated in the event. The event was attended by various guests, including the college secretary, principal, Dean – Students' Affairs Dr. R. Veeranjanyulu Administrative Officer, Mr. M. Ramana Babu. All deans and HODs attended the event.



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NATIONAL SERVICE SCHEME



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INSTITUTIONAL SOCIAL RESPONSIBILITY CELL
PACE
ISRC

AN AWARENESS PROGRAM ON
ETHICAL VOTING

SAY NO TO NOTE
SAY YES TO VOTE

07TH APRIL 2024
GANDHI PARK, RANGARAYUDU CHERUVU, ONGOLE





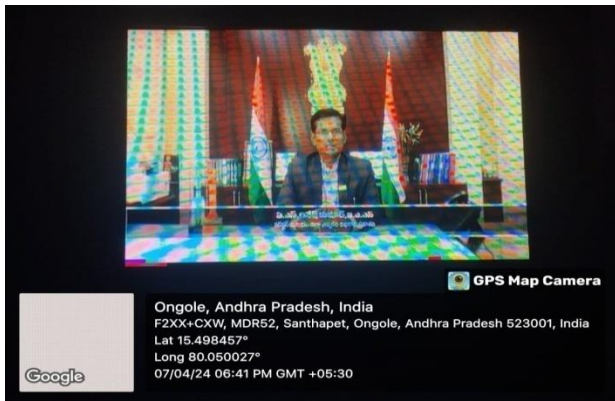
भारत निर्वाचन आयोग
Election Commission of India



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TRAINING AND PLACEMENTS

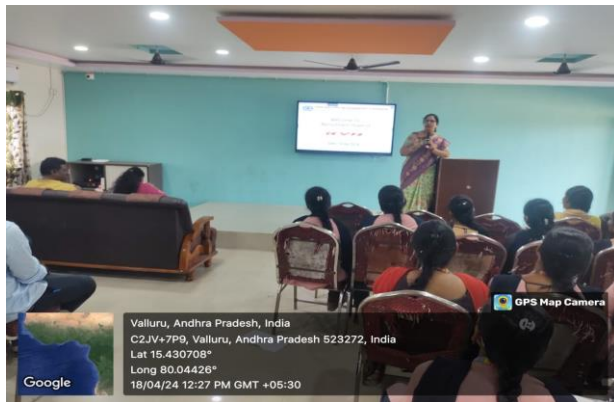
ABOUT KYB



Corporation is a Japanese, Tokyo-based automotive company. Among KYB's main products company are shock absorbers, air suspensions, power steering systems, hydraulic pumps, motors, cylinders, and valves. It is one of the world's largest shock absorber manufacturers and it also has the largest market share of concrete mixer trucks in Japan, with 85% of the market. The company has 34 manufacturing plants and 62 offices in 21 countries. KYB's American aftermarket distribution of automotive shocks and struts is headquartered in Greenwood, Indiana, with additional KYB manufacturing and distribution facilities in metro Chicago, Southern California, and metro Indianapolis. KYB Americas employs more than 100 people in all facilities. Shocks and struts for vehicles are the most popular KYB products distributed in North America.

It's truly fantastic news for PACE Institute of Technology and Sciences. The keen interest shown by KYB Company in our students underscores the exceptional quality of education and skills

nurtured within our institution. In a campus drive that was conducted on April 18, 2024, the successful placement of 54 students from the EEE, Mechanical, and ECE disciplines at KYB Company is a testament to the efficacy of the Training and Placements department, spearheaded by Ms. K. Roopa Akkesh, in equipping students for the demands of the professional world. Ms. Nithya, representing HR at KYB, played a pivotal role in ensuring this achievement. Such triumph not only reflects positively on our educational standards but also underscores the fruitful collaboration between academia and industry. College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK Murthy, Dean of Students' Affairs Dr. R. Veeranjanyulu, AO Mr. M. Ramana Babu, and staff extended their heartfelt appreciation to the students for their outstanding achievement in securing positions through the campus drive.



ABOUT GESTAMP

Gestamp



Gestamp Automoción, S.A. simply known as Gestamp is a Spanish multinational automotive engineering company. It is one

of the leading firms in the European automotive industry. Gestamp is an international group dedicated to the design, development and manufacture of metal automotive components. Corporación Gestamp, Spain's largest automotive supplier steel company was founded in 1997, as a spin-off of Gonvarri, created in 1958; it is wholly owned by the Riberas family. When Gestamp Automoción was formed, it exclusively supplied SEAT. It had begun from Gonvauto in 1991. On 29 April 2011 Gestamp Automoción bought ThyssenKrupp Metal Forming (TKMF), formerly owned by ThyssenKrupp, the large German international company. The ThyssenKrupp division employed around 5,700 people.

On April 1, 2024, 37 students from the EEE, Mechanical, and ECE departments were successfully placed at Gestamp Company. Prior to the commencement of the recruitment drive, Ms. K. Roopa Akkesh, Dean of Training and Placements, and representatives from Gestamp, including HR personnel, coordinated the event. The college secretary and correspondent, Dr. Maddisetty Sridhar, along with the principal, Dr. GVK Murthy, the dean of students' affairs, Dr. R. Veeranjanyulu, the AO, Mr. M. Ramana Babu, and the staff, expressed heartfelt appreciation to the students for their remarkable success in landing jobs through the campus drive.





INTERNAL QUALITY ASSURANCE CELL IQAC

The Internal Quality Assurance Cell (IQAC) at PACE Institute of Technology and Sciences organized a two-day Faculty Development Program (FDP) titled "Design Thinking for Innovations" from April 19 to 20, 2024, aimed at enhancing Faculty Professional Development. Approximately 60 staff members participated in this FDP, which was coordinated by Mr. V. Siva Prasad, the coordinator of IQAC. The inauguration of the FDP was graced by Dr. Maddisetty Sridhar, Secretary and Correspondent, and Principal Dr. GVK Murthy, both of whom delivered speeches highlighting the significance of the FDP and its objectives. Mr. M. Janakiram, Innovative Ambassador and Design Thinker at PACE Institute of Technology and Sciences, served as the resource person for this FDP, enriching the program with expertise and insights.

PACE
INSTITUTE OF TECHNOLOGY & SCIENCES
AUTONOMOUS

19th to 20th April
02:00 PM to 04:10 PM

Room No: 304
Aryabhata Block

2 DAYS FACULTY DEVELOPMENT PROGRAM (FDP) ON
DESIGN THINKING FOR INNOVATIONS

Resource Person

Mr. M. Janakiram
Innovation Ambassador,
Design Thinker, PACE ITS, Ongole

ORGANISED BY
Mr. V. Sivaprasad,
Coordinator-IQAC

NH-16, Near Valluramma Temple, Valluru, Ongole-523272, A.P-India
www.pace.ac.in | 9581456310



Workshop on
**INTELLECTUAL PROPERTY RIGHTS (IPRS)
AND IP MANAGEMENT FOR STARTUP**
03 Apr 2024 | 01:30PM to 04:00PM | CSE Seminar Hall

Organized by
IIC

EXPERT SPEAKER
Mr. Sasi Kumar
Founder & CEO
HUMCEN

Dr. T.R. CHAITHANYA
President-IC
Director of Planning & Evaluation

Dr. HEDNA KAUBER, HOD-AML
B-Unit Coordinator & JPOC

Dr. D. ANIL KUMAR
Dean-RIAO

Dr. M. Venkateswara Rao
Coordinator-IC

INSTITUTION'S INNOVATIVE COUNCIL

A workshop on Intellectual Property Rights (IPRs) and IP Management for Startups took place on April 3, 2024, organized by the Innovative Council of PACE Institute of Technology and Sciences. Mr. Sasi Kumar, the founder and CEO of HUMCEN, served as the expert speaker, delivering a comprehensive session on Intellectual Property (IP) Rights, covering copyrights, patents, trademarks, and trade secrets. Although the concept of IP has its roots in the 17th century, it gained significant traction in the late 20th century, becoming a crucial element of globalization and economic growth, especially in India. IP rights have roots in

the 17th century but gained significant traction in the late 20th century, becoming a crucial element of globalization and economic growth, especially in India. The program aimed to educate students about various IP rights, such as patents, designs, trademarks, copyrights, and geographical indications, to help startups protect their innovative creations and monetize them effectively. IP rights enable startups to distinguish themselves from competitors, attract customers, and provide legal protection against unauthorized replication or imitation. Establishing trademarks and branding elements is vital for startups to carve out their identity and enhance brand value. Proper IP acquisition is crucial for investments, brand recognition, innovation, enforcement, licensing prospects, and global expansion. Dr. T. Chaitanya, President of the IIC and Director of Planning and Evaluation, presided over the program, with coordination from Ms. SK. Heena Kousar, Dr. D. Anil Kumar, and Dr. M. Venkateswara Rao. The college secretary and correspondent, Dr. Maddisetty Sridhar, joined by the principal, Dr. GVK Murthy, the dean of students' affairs, Dr. R. Veeranjanyulu, the AO, Mr. M. Ramana Babu, along with students and staff, participated in the workshop.



PACE officials extended their appreciation to Mr. Sasi Kumar through a felicitation ceremony



CHAIRMAN

Dr. M. Venugopal Rao
Honourable MLA, Darsi



SECRETARY & CORRESPONDENT

Dr. M. Sridhar



PRINCIPAL

Dr. G. V. K. Murthy

THANK YOU

Honorary Advisors
Dr. G. V. K. Murthy, *Principal*

Chief Editor
Mr. Ratna Raju Chegudi
*Assistant Professor & Softskills Trainer
Training and Placements Cell*