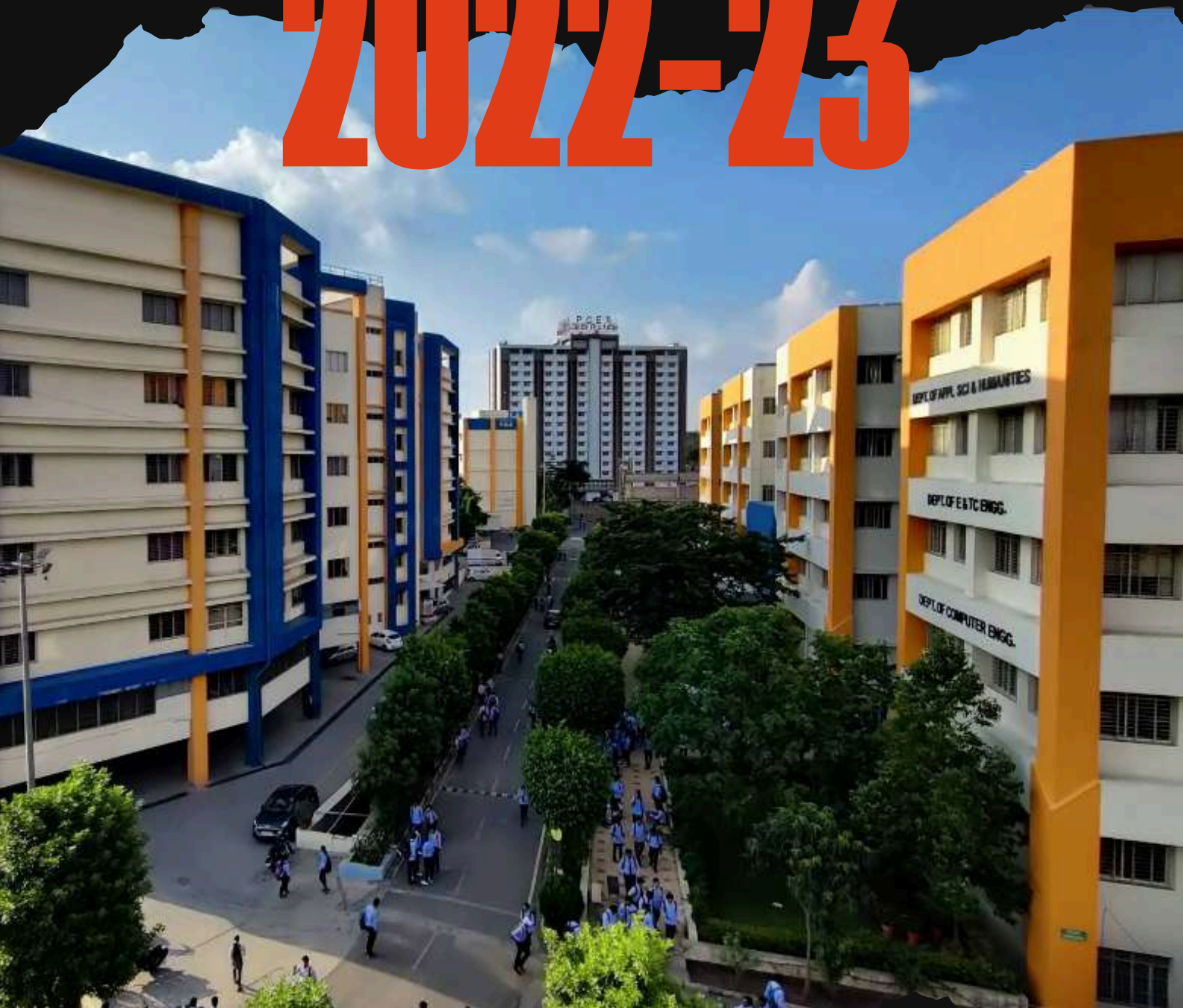
PCET's
Pimpri Chinchwad College of Engineering , Pune
Department of Computer Engineering

CESA
Computer Engineering
Student Association

acm PCCOE

CESA INSIDER 2022-23



PROFESSIONAL *Chapters*

★★★★★

PCCOE ACM
STUDENT CHAPTER

★★★★★

ACM-W
STUDENT CHAPTER

★★★★★

GOOGLE DEVELOPER
STUDENTCLUB

★★★★★

OPEN WEB APPLICATION
SECURITY PROJECT

★★★★★

COMPUTER SOCIETY
OF INDIA

★★★★★

INDIAN SOCIETY FOR
TECHNICAL EDUCATION

ACHIEVEMENTS

Hearty congratulations to **Ganesh Pawar** from the BE Computer Engineering Batch of 2023 for successfully securing an internship at Google through the Google Summer of Code program. This achievement highlights his dedication,skills in the field of technology.

Hearty congratulations to **Sarvesh Powar** for getting selected as an intern at Microsoft with a stipend of ₹1,25,000 per month. This achievement makes the Computer Engineering Department of PCCOE proud and inspires other students.

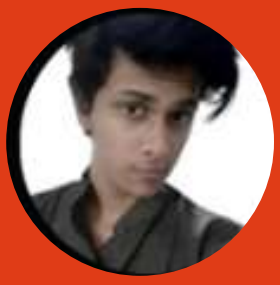
Hearty congratulations to **Janhavi Pimpalka**r for becoming the first student to clear the Japanese Language Proficiency Test N3 certification. This achievement highlights her dedication and language proficiency.

ACHIEVEMENTS

Hearty congratulations to **Sahil Bomble** for achieving Top 1% in the Global Ranking on the CFT platform TryHackMe and securing AIR 1 in the TryHackMe Monthly Ranking. This remarkable achievement makes the Computer Engineering Department of PCCOE proud.

Hearty congratulations to **Bhushan Patil** for securing 62nd rank at Newton School. This achievement brings pride to the Computer Engineering Deparment of PCCOE

ACHIEVEMENTS



The Department of Computer Engineering at Pimpri Chinchwad College of Engineering, Pune, through the Computer Engineering Student Association (CESA), congratulates Team Dronacharya for their glorious achievement in KPIT Sparkle 2023 by securing a place in the Top 100. The team was guided by their mentor, Prof. Dr. K. Rajeshwari. The members of Team Dronacharya include Hishita Thakkar, Om Bidve, Aditi Sambare, and Omkar Salapurkar, whose dedication and hard work contributed to this remarkable accomplishment. This recognition highlights their innovation, teamwork, and commitment to excellence.

ACHIEVEMENTS

The Department of Computer Engineering at Pimpri Chinchwad College of Engineering, Pune, through the Computer Engineering Student Association (CESA), congratulates Team Trailblazers for their glorious achievement in KPIT Sparkle 2023, where they secured a place in the Top 100. The team was guided by their mentor, Prof. Dr. Deepa Abin. The team members include Karteek Patil, Sukhada Chandavale, and Nilesh Nagure, whose dedication, innovation, and teamwork led to this remarkable accomplishment. This achievement reflects their hard work and commitment to excellence.

TRIBUTE

Aravind Srinivas

A Rising Innovator in AI Search

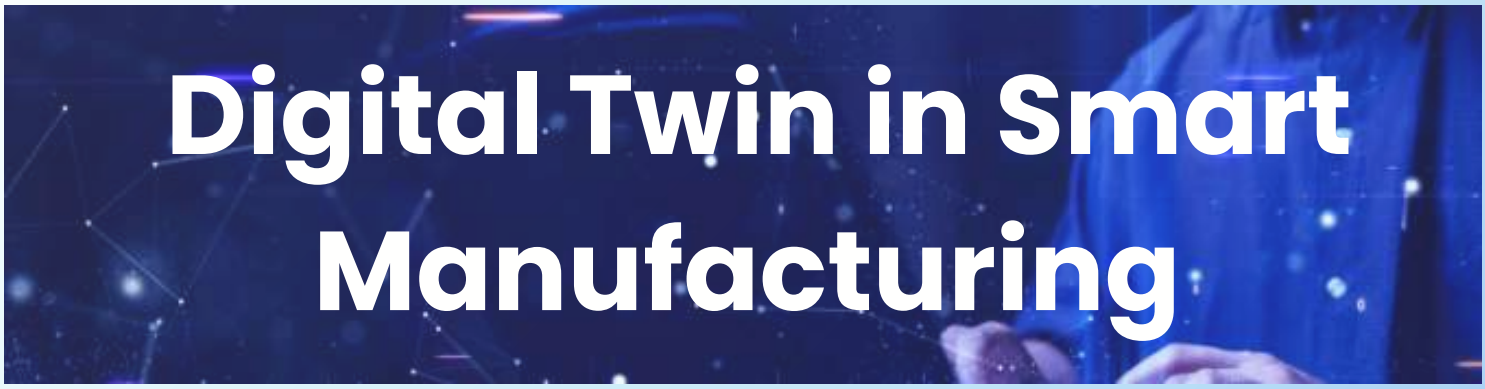
The rapid growth of artificial intelligence has created new opportunities to rethink how people access and interact with information. One emerging leader in this space is **Aravind Srinivas**, the co-founder and CEO of Perplexity AI. Originally from India, Srinivas has quickly become a prominent voice in the field of AI-driven information systems.

Perplexity AI is known for building an AI-powered search platform that combines large language models with real-time web information to provide accurate answers along with reliable citations. This approach represents a shift from traditional search engines toward conversational and knowledge-focused information retrieval.

Beyond founding Perplexity AI, Aravind Srinivas has contributed to several important areas of modern artificial intelligence, particularly in machine learning, natural language processing, and information retrieval systems. His research has focused on improving how AI models understand queries, retrieve reliable information, and generate accurate responses.

During his academic journey at University of California, Berkeley, Srinivas worked on advanced deep learning techniques and large-scale machine learning models. His research explored methods for training neural networks to better interpret context and improve the reliability of AI-generated answers.

Srinivas also actively supports collaboration between academic researchers and the startup ecosystem, encouraging innovation in areas such as large language models, knowledge retrieval systems, and scalable AI infrastructure. Through these efforts, he continues to contribute to the evolution of intelligent information systems and the development of more reliable and responsible AI technologies.



Digital Twin in Smart Manufacturing

Introduction

The concept of a Digital Twin has become one of the most transformative technologies in modern manufacturing. In simple terms, a digital twin is a virtual representation of a physical object, machine, system, or process. It mirrors the real-world entity using real-time data collected from sensors, IoT devices, and connected systems.In smart manufacturing environments, digital twins help organizations monitor equipment performance, simulate manufacturing processes, and predict system failures before they occur. This technology is a key component of Industry 4.0, which focuses on automation, data exchange, and intelligent manufacturing systems.

This blog explains how Digital Twin technology is used in modern industries to create virtual replicas of physical machines or systems. These replicas collect real-time data through IoT sensors and allow engineers to monitor performance and simulate different scenarios.

What is a Digital Twin?

A Digital Twin is a dynamic digital model that continuously updates using real-world operational data.
It consists of three main components:

- Physical Asset
  The real-world machine, system, or production line.
- Digital Model
  A virtual replica created using simulation software and engineering data.
- Data Connection
  Real-time data flows between the physical system and its digital counterpart through sensors and IoT networks.

This continuous data exchange allows engineers to observe, analyze, and optimize physical systems remotely.

Benefits of Digital Twin Technology

- Improved Efficiency
  Real-time monitoring helps identify inefficiencies in production systems.
- Reduced Downtime
  Predictive maintenance reduces unexpected equipment failures.
- Cost Savings
  Companies save money by reducing maintenance costs and improving operational efficiency.
- Better Decision Making
  Simulation tools allow engineers to test different strategies before implementing them in real systems.

Serverless Computing for Modern Web Applications

Introduction

Modern web applications must handle millions of users, large volumes of data, and real-time interactions. Traditionally, developers had to manage servers, configure infrastructure, and scale systems manually. This required significant time, resources, and operational expertise.

Serverless computing emerged as a solution to these challenges. Despite its name, serverless computing does not mean that servers do not exist. Instead, it means that developers do not need to manage the servers themselves. Cloud providers automatically handle infrastructure, scaling, and maintenance.

This model allows developers to focus entirely on writing application logic and delivering features rather than managing backend infrastructure.

What is Serverless Computing?

Serverless computing is a cloud-based execution model where applications are built as small independent functions that run in response to events. These functions are executed on cloud platforms and automatically scale based on demand.

Key characteristics include:

- No server management
- Automatic scaling
- Event-driven execution
- Pay-only-for-usage pricing

Instead of running a continuous server, the application code executes only when triggered by an event, such as an HTTP request or database update.

Benefits of Serverless Computing

- Reduced Operational Complexity

Developers no longer manage servers, operating systems, or infrastructure.

- Cost Efficiency

Users pay only for the execution time of functions rather than continuous server uptime.

- Automatic Scaling

Applications automatically handle sudden traffic spikes.

- Faster Development

Teams can focus on building features instead of managing infrastructure.

- High Availability

Cloud providers distribute functions across multiple data centers

Web3 and the Future of the Internet

Introduction

The internet has evolved through multiple stages since its creation. The early version of the internet focused mainly on information sharing, while later developments introduced interactive platforms and social networks. Today, a new concept known as Web3 is emerging, aiming to transform how the internet operates by making it more decentralized, transparent, and user-controlled.
Web3 uses blockchain technology to remove the need for centralized authorities that currently manage most online platforms. Instead of large companies controlling data and digital assets, Web3 allows users to own and control their information directly.

In the current internet model (often called Web2), large technology companies manage most of the infrastructure, services, and user data. Platforms operated by companies such as Google, Meta Platforms, and Amazon host massive amounts of user-generated content and store personal data on centralized servers.

Evolution of the Internet

- Web1 – Read-Only Internet

Web1 existed mainly in the 1990s. Websites were static and users could only read information with very little interaction. Content was controlled by website owners.

- Web2 – Social Internet

Web2 introduced interactive platforms where users could create and share content. Social media, online services, and cloud platforms became popular, mainly controlled by companies like Facebook, Google, and Amazon. However, this raised concerns about data privacy and centralized control.

- Web3 – Decentralized Internet

Web3 is the next stage of the internet that uses blockchain and decentralized networks. It allows users to control their data, digital identity, and assets while providing transparency and reducing dependence on centralized platforms.

Advantages of Web3

- User Data Ownership

Users control their personal information instead of companies storing and monetizing it.

- Decentralization

No single authority controls the system, reducing the risk of censorship.

- Transparency

Blockchain records are publicly visible and verifiable.

- Security

Distributed networks make it difficult for attackers to manipulate data.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ACM ICPC AWARENESS SESSION

THE ACM STUDENT CHAPTER ORGANIZED AN AWARENESS SESSION ON THE INTERNATIONAL COLLEGIATE PROGRAMMING CONTEST (ICPC) ON 19 AUGUST 2022, WHICH WAS CONDUCTED ONLINE THROUGH GOOGLE MEET.

THE SESSION AIMED TO INTRODUCE STUDENTS TO ONE OF THE MOST PRESTIGIOUS COMPETITIVE PROGRAMMING CONTESTS IN THE WORLD AND HIGHLIGHT THE IMPORTANCE OF LOGICAL THINKING, ALGORITHM DESIGN, AND TEAMWORK IN SOLVING COMPLEX PROGRAMMING PROBLEMS.

DURING THE SESSION, STUDENTS WERE GUIDED ON HOW TO BEGIN THEIR PREPARATION FOR COMPETITIVE PROGRAMMING AND WERE INTRODUCED TO VARIOUS CODING PLATFORMS AND RESOURCES THAT COULD HELP IMPROVE THEIR PROBLEM-SOLVING ABILITIES. THE EVENT MOTIVATED PARTICIPANTS TO EXPLORE COMPETITIVE CODING AND ENCOURAGED THEM TO REPRESENT THE INSTITUTION IN NATIONAL AND INTERNATIONAL PROGRAMMING COMPETITIONS.

MACHINE LEARNING SESSION

A TECHNICAL SESSION ON MACHINE LEARNING WAS ORGANIZED BY THE ACM STUDENT CHAPTER ON 19 AUGUST 2022 TO INTRODUCE STUDENTS TO ONE OF THE FASTEST-GROWING FIELDS IN TECHNOLOGY. THE SESSION FOCUSED ON EXPLAINING THE FUNDAMENTAL CONCEPTS OF MACHINE LEARNING AND HOW INTELLIGENT SYSTEMS USE DATA TO ANALYZE PATTERNS AND MAKE PREDICTIONS.

THE SESSION ALSO HIGHLIGHTED THE PRACTICAL APPLICATIONS OF MACHINE LEARNING IN INDUSTRIES SUCH AS HEALTHCARE, FINANCE, AUTOMATION, AND RECOMMENDATION SYSTEMS. THROUGH EXAMPLES AND DISCUSSIONS, STUDENTS GAINED A BETTER UNDERSTANDING OF HOW DATA-DRIVEN TECHNOLOGIES ARE TRANSFORMING MODERN INDUSTRIES. THE EVENT ENCOURAGED PARTICIPANTS TO EXPLORE ARTIFICIAL INTELLIGENCE AND DATA SCIENCE AS POTENTIAL AREAS OF STUDY AND INNOVATION.

TEACHER'S DAY CELEBRATION

ON THE OCCASION OF TEACHER'S DAY, A SPECIAL CELEBRATION WAS ORGANIZED ON 24 AUGUST 2022 AT THE PCCOE LRDC HALL TO HONOR AND APPRECIATE THE DEDICATION OF FACULTY MEMBERS. THE EVENT INCLUDED A VARIETY OF CULTURAL PERFORMANCES SUCH AS DANCE, MUSIC, AND INTERACTIVE ACTIVITIES ORGANIZED BY STUDENTS TO MAKE THE CELEBRATION ENJOYABLE AND MEMORABLE FOR THE TEACHERS.

STUDENTS TOOK THE OPPORTUNITY TO EXPRESS THEIR GRATITUDE FOR THE CONSTANT SUPPORT AND GUIDANCE PROVIDED BY THEIR MENTORS. MEMENTOS AND TOKENS OF APPRECIATION WERE PRESENTED TO FACULTY MEMBERS AS A GESTURE OF RESPECT AND RECOGNITION. THE CELEBRATION CREATED A JOYFUL ATMOSPHERE AND STRENGTHENED THE BOND BETWEEN STUDENTS AND TEACHERS.

ENGINEERS' DAY CELEBRATION WEEK

TO COMMEMORATE ENGINEERS' DAY, A WEEK-LONG CELEBRATION WAS ORGANIZED FROM 11 SEPTEMBER 2022 TO 17 SEPTEMBER 2022 AT THE PCCOE CAMPUS. THE EVENT AIMED TO CELEBRATE THE CONTRIBUTIONS OF ENGINEERS TO SOCIETY AND INSPIRE STUDENTS TO DEVELOP INNOVATIVE IDEAS AND SOLUTIONS. VARIOUS TECHNICAL AND CREATIVE ACTIVITIES WERE CONDUCTED THROUGHOUT THE WEEK TO ENCOURAGE PARTICIPATION AND TEAMWORK AMONG STUDENTS.

STUDENTS ENTHUSIASTICALLY TOOK PART IN COMPETITIONS AND CHALLENGES THAT TESTED THEIR CREATIVITY, TECHNICAL KNOWLEDGE, AND PROBLEM-SOLVING SKILLS. THE CELEBRATION PROVIDED A PLATFORM FOR STUDENTS TO SHOWCASE THEIR TALENTS AND ENGAGE IN MEANINGFUL LEARNING EXPERIENCES. THE EVENT SUCCESSFULLY PROMOTED INNOVATION AND MOTIVATED STUDENTS TO STRIVE FOR EXCELLENCE IN THE FIELD OF ENGINEERING.

PYTHON FOR DATA ANALYSIS

A TECHNICAL SESSION ON PYTHON FOR DATA ANALYSIS WAS ORGANIZED ON 30 SEPTEMBER 2022 IN ONLINE MODE TO INTRODUCE STUDENTS TO THE FUNDAMENTALS OF PYTHON PROGRAMMING AND ITS APPLICATIONS IN DATA-DRIVEN FIELDS.

THE SESSION FOCUSED ON EXPLAINING HOW PYTHON CAN BE USED TO ANALYZE LARGE DATASETS AND EXTRACT MEANINGFUL INSIGHTS FOR DECISION-MAKING.

PARTICIPANTS WERE INTRODUCED TO KEY CONCEPTS AND TOOLS USED IN DATA ANALYSIS, ALONG WITH REAL-WORLD EXAMPLES OF HOW PYTHON IS APPLIED IN INDUSTRIES SUCH AS DATA SCIENCE, MACHINE LEARNING, AND ARTIFICIAL INTELLIGENCE. THE SESSION HELPED STUDENTS UNDERSTAND THE IMPORTANCE OF PROGRAMMING IN MODERN TECHNOLOGY AND ENCOURAGED THEM TO DEVELOP THEIR CODING SKILLS FURTHER.

ACM WINTER SCHOOL AWARENESS SESSION

THE ACM WINTER SCHOOL AWARENESS SESSION WAS ORGANIZED ON 11 NOVEMBER 2022 IN ONLINE MODE THROUGH GOOGLE MEET TO INFORM STUDENTS ABOUT THE PRESTIGIOUS ACM WINTER SCHOOL PROGRAMS CONDUCTED ACROSS VARIOUS INSTITUTIONS IN INDIA. THESE PROGRAMS PROVIDE STUDENTS WITH AN OPPORTUNITY TO LEARN ADVANCED TOPICS IN COMPUTER SCIENCE FROM RENOWNED ACADEMICIANS AND INDUSTRY EXPERTS.

DURING THE SESSION, STUDENTS WERE INTRODUCED TO THE COURSES OFFERED BY LEADING INSTITUTIONS AND WERE GUIDED ON THE APPLICATION PROCESS AND ELIGIBILITY CRITERIA FOR PARTICIPATING IN THESE PROGRAMS. THE SESSION ENCOURAGED STUDENTS TO TAKE ADVANTAGE OF SUCH ACADEMIC OPPORTUNITIES TO ENHANCE THEIR TECHNICAL KNOWLEDGE AND GAIN EXPOSURE TO ADVANCED RESEARCH AREAS IN COMPUTER SCIENCE.

ALGORITHM UNLOCK WEEK

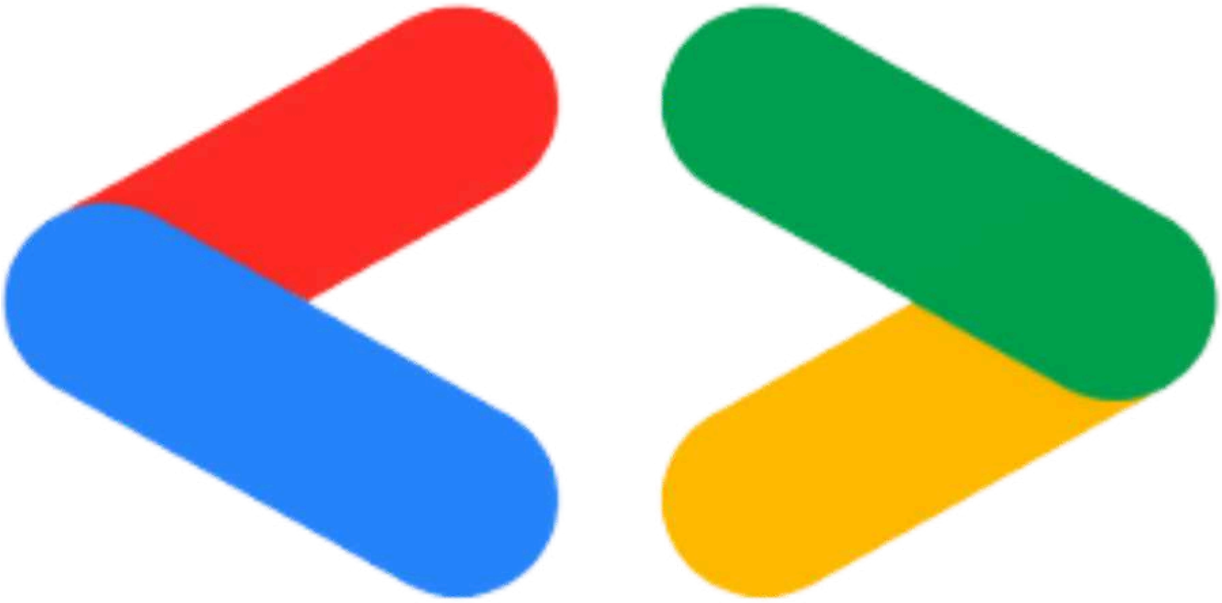
ALGORITHM UNLOCK WEEK, CONDUCTED FROM 12 DECEMBER 2022 TO 16 DECEMBER 2022, WAS ORGANIZED TO HELP STUDENTS STRENGTHEN THEIR UNDERSTANDING OF FUNDAMENTAL COMPUTER SCIENCE CONCEPTS AND IMPROVE THEIR PROBLEM-SOLVING ABILITIES. THE EVENT CONSISTED OF A SERIES OF LEARNING SESSIONS AND ACTIVITIES DESIGNED TO INTRODUCE PARTICIPANTS TO ALGORITHMS, PROGRAMMING LOGIC, AND COMPUTATIONAL THINKING.

THE WEEK ALSO INCLUDED CODING CHALLENGES AND INTERACTIVE SESSIONS THAT ENCOURAGED STUDENTS TO APPLY THEIR KNOWLEDGE AND DEVELOP EFFICIENT SOLUTIONS TO ALGORITHMIC PROBLEMS. PARTICIPANTS ACTIVELY ENGAGED IN THE ACTIVITIES AND GAINED VALUABLE EXPERIENCE IN LOGICAL REASONING AND PROGRAMMING TECHNIQUES. THE INITIATIVE SUCCESSFULLY PROMOTED INTEREST IN CODING AND HELPED STUDENTS BUILD A STRONGER FOUNDATION IN COMPUTER SCIENCE AND ALGORITHM DESIGN.


acm-w
PCCOE

Breast Cancer Checkup and Awareness Session on Menstrual Problems

The ACM-W PCCoE Student Chapter organized an informative and impactful session focusing on Breast Cancer Awareness and Menstrual Health, conducted by Dr. Jyotsna Awari, a respected medical professional specializing in women's health. The session aimed to spread awareness about the importance of early detection and prevention of breast cancer, along with addressing common yet often overlooked menstrual health issues. Dr. Awari emphasized the significance of regular self-examinations, understanding warning signs, and breaking the stigma around discussing menstrual and reproductive health openly.



GDGC PCCOE

Google Solution Challenge 2023

The Google Developer Student Club (GDSC) organized an informative session on the Google Solution Challenge 2023 on 1 February 2023. The session aimed to introduce students to this global initiative by Google that encourages participants to develop innovative technology-based solutions for real-world problems. Students were guided on how projects can be aligned with the United Nations Sustainable Development Goals (SDGs) and how technology can be used to create a meaningful social impact.

During the session, participants gained insights into the structure of the competition, the process of forming teams, and the development of impactful solutions using Google technologies. The event encouraged students to think creatively and collaborate with peers to design innovative projects. The interactive discussion inspired many students to participate in the challenge and explore new ideas to solve real-world problems.

Engineers' Day Celebration Week

To commemorate Engineers' Day, a week-long celebration was organized from 11 September 2022 to 17 September 2022 at the PCCOE Campus. The event aimed to celebrate the contributions of engineers to society and inspire students to develop innovative ideas and solutions. Various technical and creative activities were conducted throughout the week to encourage participation and teamwork among students.

Students enthusiastically took part in competitions and challenges that tested their creativity, technical knowledge, and problem-solving skills. The celebration provided a platform for students to showcase their talents and engage in meaningful learning experiences. The event successfully promoted innovation and motivated students to strive for excellence in the field of engineering.

Android Compose Camp

The Google Developer Student Club (GDSC) PCCOE organized Android Compose Camp on 21 September 2022 to introduce students to modern Android application development using Jetpack Compose. The event aimed to provide participants with hands-on experience in building user interfaces for Android applications while exploring the latest tools and technologies used in mobile app development. Around 85 students actively participated in the session.

During the camp, students received live guidance from the GDSC PCCOE technical leads, who demonstrated the fundamentals of Jetpack Compose and its role in simplifying Android UI development. Participants practiced coding in real time and gained valuable insights into the Android development workflow. The session encouraged students to explore this new technology stack and take their first steps toward becoming Android developers through collaborative learning.


COMPUTER SOCIETY OF INDIA
PCCOE STUDENT
CHAPTER
सर्वे भवन्तु सुखिनः

Expert Session Series

The Computer Society of India (CSI) PCCOE Student Chapter organized a two-part Expert Session Series to bridge the gap between academic learning and industry practices. The first session, “Agile Methodology and Industry Applications,” introduced students to the Agile development model and its key principles such as collaboration, adaptability, and iterative development. It also explained commonly used Agile frameworks like Scrum and Kanban and their role in managing modern software projects.

The second session focused on “Amazon Web Services (AWS)”, where students were introduced to the basics of cloud computing and important AWS services such as EC2, S3, Lambda, and RDS. The session highlighted how cloud platforms are used to build scalable and efficient applications. Overall, the sessions provided students with valuable insights into current industry technologies and practices.

EDITORIAL TEAM

Sourav Narvekar

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Ashish Suryawanshi

Himanshu Jaju

Akshata Mahajan

Pragati Ugale

Tejashreeraje Panaskar

Shrawani Pande

Sumit Prasad

Prajakta Shinkar

Shreeja Wakchaure

Rutuja Chavan

Sumit Pisal

Roshan Yadav

Pratik Jagadale

Yashwant Patil

ACM WINTER SCHOOL

Congratulations for Selection in ACM Winter School 2022 at IIT Bombay

Hardik Jain

Sarthak Zambre

Om Bidve

Aditi Sambare

Radhika Gaikwad

Saish Kothawade

Vidhya Gadewar

Congratulations for Selection in ACM Winter School 2022 at IIT Madras

Amay Ashish

The Community

Benefits of acm

CESA(Computer Engineering Students Association) is a community of vaders that aims to help thea fellow mates by arranging competitions, workshops, and similar events which help in the overall development of the students. The benefits of CESA are listed below:

- Members get in touch with seniors and resource people, so they get to know about various things like evenis, software, and resources from the people who have experienced it
- Members gain comprehensive expomre which helps them in their overall grosth.
- Members learn about working in a team and coordinating with other members which is a valuable skill in the corporate world
- Members learn the etiquette of interacting with seniors, faculty members, and peers which helps them.
- Members ger a chance to interact with international bodies in order to help them connect globally
- Members have exclusive access to our Higher Studies Cell and Coding club.
- Members get a concession in fees, travel support if they participate in events conducted by ACM. A higher preference is provided to our members on a globul scale.
- Members are funded by CESA for their innovative ideas to help them achieve recognition globally.
- Members can nominate themselves for various awards by CESA and also provide them with a platform to help them publish their work viz CESA Insider, Website, Facebook, etc.

The Community

ACM(Association for computing machinery) is the world's largest educational and scientific computing society which delivers resources that advance computing as a science and a profession. The members are provided with a learning center where online books, videos, and webinars are available. A digital library that has over 2 million pages of text, a platform to communicate with other members weekly tech news to keep the members in touch with the current trends in the tech industry, they get a discount on ACM journals and magazines.

ACM-W Student Chapter ains to motivate and support women in the field of computing. The main focus of this chapter is to help women grow in the technical as well as non-technical areas. Workshops are conducted w.rt current technology trends to increase technical knowledge as per the industry requirement. Girls are highly motivated to participate in the Grace Hopper Celebration which is the world's largest women technologists gathering. As for the non-technical part, a wide range of workshops and webinars are organized to create awareness about entrepreneurship, health issues, opportunities after graduation, etc.

CESA Awards

Every good thing calls for appreciation. So, every year, some of the students from the final year of our department are awarded for their overall performance. The most prestigious among these awards is the Best Outgoing Student of the Year award.

Best Outgoing Student of the Year award

Several parameters are considered for this award like academic excellence, excellence in Co-curricular and extra-curricular activities, leadership quality, participation in Social activities, participation/excellence in competitive examinations, placement/higher studies/entrepreneurship status, involvement in different activities for self /department Vinstitute development, internships, certifications, etc. undergone during the tenure and needless to say, the faculty opinion.

Nature of the award: Special trophy, Certificate, and Rs. 21,000/- cash.

Most Innovative Student of the Year award

This award is given to the student who has shown outstanding performance during his tenure in the research and innovation domain.

Nature of the award: Trophy. Certificate

CESA Awards

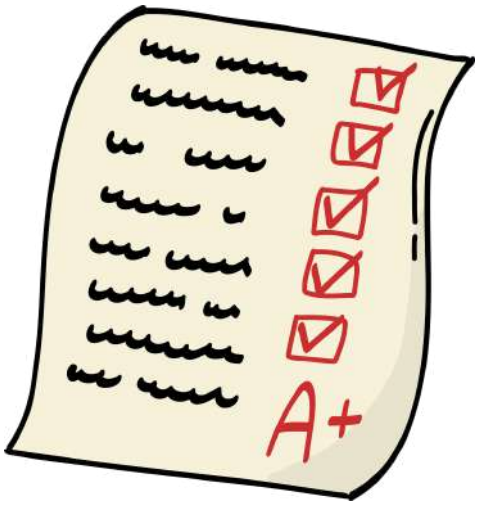
Academic topper

This award will be given to the student who is an overall top rank holder in the University examination.
Nature of the award: Trophy, Certificate

Best Salary Package Achiever

This award will be given to the student who gets the best salary package through campus placement/off-campus drives for the respective year.
Nature of the award: Trophy, Certificate

Achievers in the Higher studies entrance examination, entrepreneurship



A student who performs exceptionally well in the higher studies entrance examination, or has any achievements in entrepreneurship, etc. is considered for this award.
Nature of the award: Trophy. Certificate

VISION & MISSION OF PCCOE

VISION

To be one of the top 100 Engineering Institutes of India in coming five years by offering exemplarily Ethical, Sustainable and Value Added Quality Education through a matching ecosystem for building successful careers.

MISSION

- Serving the needs of the society at large through establishment of a state-of-art Engineering Institute
- Imparting right Attitude, Skills, Knowledge for self-sustenance through Quality Education
- Creating globally competent and Sensible engineers, researchers and entrepreneurs with an ability to think and act independently in demanding situations

VISION & MISSION OF

COMPUTER DEPARTMENT

VISION

To be a premier Computer Engineering Department by achieving excellence in Academics and Research for creating globally competent and ethical professionals.

MISSION

- To develop technologically competent and self-sustained professionals through contemporary curriculum.
- To nurture innovative thinking and collaborative research, making a positive impact on society.
- To provide state-of-the art computing environment and learningopportunities through Center of Excellence.
- To foster leadership skills and ethics with holistic development.

CESA

Computer Engineering Students Associsation

CESA is a Team, a Brand, and a Family...

VISION

To be a Premier Hub in Computer Engineering in Education and Research.

MISSION

To build technologically competent and ethically strong individuals for serving the needs of industry and society by providing state-of-the-art resources, opportunities for Learning and Research in Computer Engineering

CESA INSIDER

Fill out this form to contribute to the next insider

https://pccoe.acm.org/