



Learn Beyond

**KPR Institute of
Engineering and
Technology**

(Autonomous, NAAC "A")



**Department of
Computer Science and Engineering**

Accredited by NBA | Permanently Affiliated to Anna
University - Chennai

FUTURISTIX

ACADEMIC YEAR 2024-2025

Vol. 6 | Iss. 4
APR-JUN

INDEX

S.no	Content	Page no.
1.	About the department	1
2.	Vision and Mission	2
3.	Leading with vision: From the HOD's desk	3
4.	Faculty Achievements • Faculty Publications • Forging Partnerships: MOU Signed • Faculty Publication in book chapter	4
5.	Gatherings that inspire: Our organized events	9
6.	Student Achievements: • Student excellence beyond the norm	18

EDITORIAL BOARD

PATRONS

Dr. A M Natarajan
Chief Executive, KPRIET

Dr. D Saravanan,
Principal, KPRIET

Mrs. Gayathri Anandakrishnan,
Secretary, KPRIET

CHIEF EDITOR

Dr. Devi Priya R,
Professor and Head
Department of CSE

EDITORS

Ms. Suganya M, Assistant Professor/CSE

Ms. Mithila Dhar, III CSE B

Ms. Adhithiee Suresh, II CSE A

Ms. Dhanya Sai Shree M, II CSE A

INDEX

S.no	Content	Page no.
1.	About the department	1
2.	Vision and Mission	2
3.	Leading with vision: From the HOD's desk	3
4.	Faculty Achievements • Faculty Publications • Forging Partnerships: MOU Signed • Faculty Publication in book chapter	4
5.	Gatherings that inspire: Our organized events	9
6.	Student Achievements: • Student excellence beyond the norm	18

ABOUT THE DEPARTMENT

The Department had a humble beginning, starting with an intake of 60 students in the undergraduate program in Computer Science and Engineering (B.E.) in 2010. The postgraduate program in Computer Science and Engineering (M.E.) was introduced in 2014, initially admitting 18 students. Today, the Department caters to the needs of 720 students. It has been accredited by NBA and recognized as a Research Centre by Anna University, Chennai

In our department, we have 47 highly qualified and dedicated faculty members committed to the upliftment of the student community. The curriculum and syllabus are revised every six months based on feedback from alumni and industry experts. This ensures that the students meet industry expectations for their careers and development. The syllabus, embedded with GATE curriculum, encourages students to clear competitive exams like UPSC (IAS) and GATE. The Department boasts state-of-the-art infrastructure, including laboratories, classrooms, and a seminar hall. It is actively expanding its reach from national to international levels through innovative teaching practices and industry/academic collaborations. Special labs for Mobile App Development, Data Science, Machine Learning, Augmented Reality and Virtual Reality, and Networks and Intelligent Computing have been established to help students excel in an industrial environment. The Department has signed MoUs with and REDHAT, establishing Centers of Excellence. These partnerships provide students with opportunities for international certification courses like RHCSA, BLOCKCHAIN, ORACLE, AI & Machine Learning from Xebia University, and C-DAC CLOUD. To further equip students, the department offers value-added courses in Data Science and Big Data Analytics by Dell EMC2, Oracle, Blockchain, and Java. Beyond academics, the college provides a platform for students to showcase their unique talents through various non-technical clubs like Dance, Humor, Music, Food Photography, Art & Craft, and an Internet Radio Club. Liberal arts courses such as roof gardening and two-wheeler maintenance are also offered by various departments, open to all students.

VISION OF THE DEPARTMENT

To be a premier centre for education, dissemination of knowledge and research in the frontier areas of computer science and engineering to serve the community with moral values.

MISSION OF THE DEPARTMENT

- **Provide holistic education incorporating the state-of-the-art technologies to produce successful professionals.**
- **Facilitate the students to pursue higher education and research in the areas related to Computer Science and Engineering.**
- **Promote strong collaborations with the industries and steer the students to nurture their interest in continuous learning to meet the changing needs of the society.**

LEADING WITH VISION

From the HOD's Desk

It gives me immense pleasure to present this edition of the Computer Science department's newsletter Futuristix, which serves as a window for the dynamic activities and achievements of the faculty members and students at KPR Institute of Engineering and Technology. The field of Computer Science continues to evolve at an unprecedented pace and our department is committed to equip the students with the skills and knowledge required to thrive in this ever-changing environment. From cutting-edge research projects to impactful community engagements, the initiatives showcased in this issue highlight our department's focus on fostering innovation, problem-solving and collaboration. As we continue to adapt to the demands of the industry, I encourage our students to remain curious, embrace new challenges and contribute to shaping the future of technology. I extend my sincere appreciation to the editorial team for their efforts in bringing this edition to life.



Dr. Devi Priya R
Professor & Head

FACULTY ACHIEVEMENTS

Faculty Publications

Sr.No.	TITLE OF PAPER	AUTHORS	MONTH	INDEXING SCOPUS/SCI /Conference Publication
1	Hybrid Lyrebird Red Panda Optimization_Shepard Convolutional Neural Network for recognition of speech emotion in audio signals	Kanimozhi N, Devi Priya R	April 2025	SCIE
2	Decalcify cardiac CT: unveiling clearer images with deep convolutional neural networks	Gopinath Nagarajan1, Anandh Rajasekaran2, Balaji Nagarajan3, Vishnu Kumar Kaliappan4* , Abid Yahya5, Ravi Samikannu5,6, Irfan Anjum Badrudhin7, Sarfaraz Kamangar7 and Mohamed Hussien8 *Correspondance	25th April 2025	SCIE

Sr.No.	TITLE OF PAPER	AUTHORS	MONTH	INDEXING SCOPUS/SCI /Conference Publication
3	SAR imag Despeckling using a convolutional neural nertworks	Vasundradevi P, Kandasamy Sellamuthu	April 2025	SCOPUS
4	Improving Efficiency in Machine Learning: A Deep Dive into Optimization, Data handling and Hardware Utilization	P.Dineshkumar, Kandasamy Sellamuthu	April 2025	SCOPUS
5	Efficient and Redundant Linux Server Backup System Using Dual Storage Servers	Kandasamy Sellamuthu, Akilan. Radheesh, Vasundradevi P, Ashwin Harish P, Dineshkumar P	April 2025	SCOPUS
6	Plant Species Recognition Using Convolutional Neural Networks	Kandasamy Sellamuthu, Nimritha, Vasundradevi P, Kiruthika S, Dineshkumar P	April 2025	SCOPUS

Sr.No.	TITLE OF PAPER	AUTHORS	MONTH	INDEXING SCOPUS/SCI /Conference Publication
7	Android Application for child Safety Monitoring using tracking and data retrival system	Kandasamy Sellamuthu , Divya P, Anusri A, Vasundradevi P, Anuprabha B, Dineshkumar P	April 2025	SCOPUS
8	Prism Portrait - Powered Zoom Application for Enhanced Employee Interaction and Collaboration	Mohan M, Harini M, Hari Priyanka	April 2025	SCOPUS
9	Design and Implementation of an AI powered chatbot	Mohan M, Ajay Kumar R, Hari Narayanan, Chandra Prakash	April 2025	SCOPUS

Sr.No.	TITLE OF PAPER	AUTHORS	MONTH	INDEXING SCOPUS/SCI /Conference Publication
10	Enhanced quantum long short-term memory neural network based multi-task learning for sentimental analysis and cyberbullying detection	K. Subhashree, S.Manoj Kumar	June 2025	SCI

FORGING PARTNERSHIPS: MOU SIGNED

On 9th May 2025, KPR Institute of Engineering and Technology (KPRIET) signed a Memorandum of Understanding (MoU) with Ozotec to foster collaboration in the areas of resource sharing, technical quality improvement, training, and development. The MoU aims to create opportunities for mutual growth by enhancing academic-industry interaction, providing advanced training for students and faculty, and improving technical competencies through joint initiatives. The signing ceremony was graced by Dr. R. Devi Priya, Head of the Department, and Dr. D. Saravanan, Principal, who emphasized the importance of such partnerships in bridging the gap between academia and industry while driving innovation and skill development.



PUBLICATION IN BOOK CHAPTER

S.No	Title of the paper	Name of the Authors & Affiliation as per the order in paper	Month & Year of Publication	Indexed In Scopus/ WoS
1	Cloud-Based Artificial Intelligence Security Solution	Premkumar Duraisamy , Aafridi Ansari and S.Sathya	April 2025	Scopus
2	Large Language Models Based Framework for Finding Cloth Quality	Devi Priya R , L. Tharunika, S. Shreya, T. Rajasekaran, M. Sivasankari, T.Shanmuga Priya & R. Sivaraj	May 2025	Scopus
3	Enhancing Stock Trend	V. Devisurya, A. Kamal, S. Adil Mohamed, S. Gavin & R. Devi Priya	May 2025	Scopus
4	Enhancing Stock Trend Prediction Using Machine Learning Techniques and Sentiment Analysis	Mohamed, S. Gavin & R. Devi Priya	April 2025	Scopus
5	Optimization algorithms for design and control	Pushpavalli, Munirathinam T , Kanimozhi, Ramya, Girimurugan, Saranya	April 2025	Scopus

S.No	Title of the paper	Name of the Authors & Affiliation as per the order in paper	Month & Year of Publication	Indexed In Scopus/ WoS
6	Smart cities infrastructure and sustainable development	J.K. Kiruthika, S.K. Geetha , M. Hariprasath, P. Aisvarya, S. Chitra Devi, M. Abinaya	June 2025	Scopus
7	Scalable and cost-effective electricity load prediction through cloud-AI integration	S.K. Geetha , D. Diana Julie, J.K. Kiruthika, D. Pooja, A. Prashitha Shree, C.B. Kamalavikashini	June 2025	Scopus

GATHERINGS THAT INSPIRE!

Our Events Organized

IEEE CS MADRAS MEGA ICT QUIZ

Summary:

02.04.2025

The IEEE CS Mega ICT Quiz Zonal Orals event was successfully conducted with enthusiastic student participation, aiming to test knowledge across various IEEE-related domains such as technology, engineering, and innovation. The winners were Sathya S (KPRIET), who secured First Place with a cash prize of Rs. 3000, followed by Nandha Kishore K B (KPRIET) in Second Place with Rs. 2500, and Navaneethakrishnan M V (KPRIET) in Third Place with Rs. 2000.

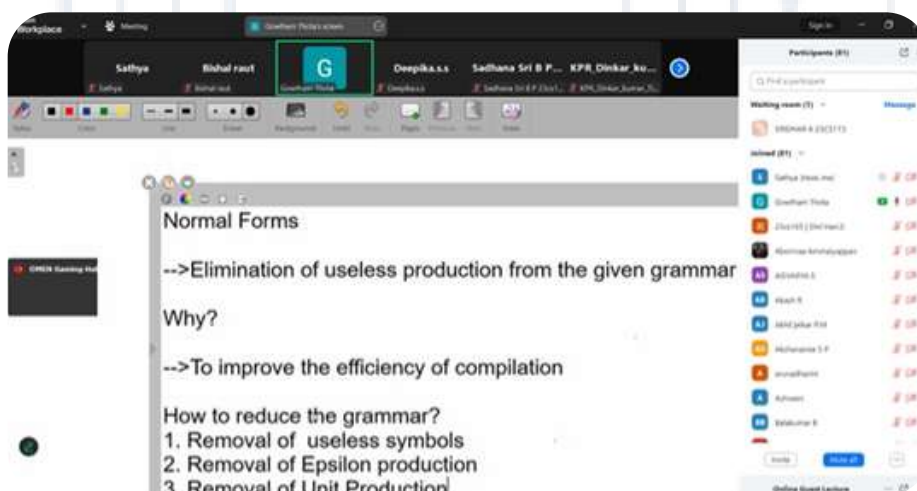
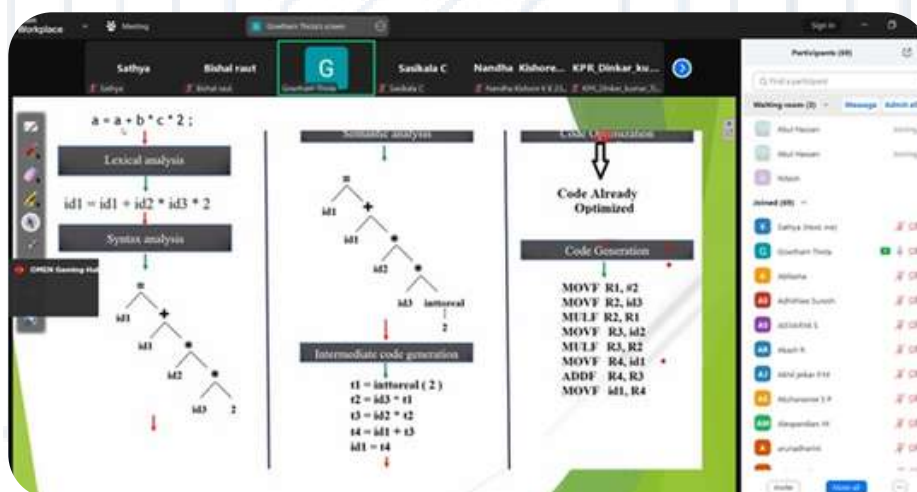


FROM RULES TO REALITY -UNDERSTANDING COMPUTATION THROUGH GRAMMAR

Summary:

02.04.2025

The webinar titled "From Rules to Reality: Understanding Computation through Grammars", held on 02/04/2025, provided participants with deep insights into the foundational role of formal grammars in computation theory. The speaker's expert explanation of concepts such as context-free grammars, parsing techniques, and language recognition enabled attendees—ranging from students to faculty—to appreciate how abstract rules translate into computational processes. The session sparked active engagement, with numerous queries and discussions reflecting the audience's heightened interest in theoretical computer science. Overall, the event significantly enhanced understanding and inspired further exploration into automata theory and compiler design.



FROM IDEA TO PUBLICATION: A STRUCTURED APPROACH TO RESEARCH PAPER WRITING

Summary:

04.04.2025

From Idea to Publication: A Structured Approach to Research Paper Writing emphasized the complete journey of research, starting from identifying a strong research idea to successfully publishing it in reputed journals. The session highlighted essential steps such as formulating research questions, conducting a thorough literature review, designing methodology, analyzing results, and structuring the paper effectively. It also focused on writing style, citation practices, and avoiding common pitfalls, thereby equipping participants with the skills needed to transform their ideas into high-quality publications.



INTERNATIONAL LEVEL CYBER QUEST EXPLOIT-X KPR CTF

Summary:

05.04.2025

The International Level Cyber Quest Exploit-X KPR CTF was organized as a premier cybersecurity competition, bringing together participants to solve real-world Capture the Flag (CTF) challenges. The event tested skills in areas such as cryptography, web exploitation, reverse engineering, and digital forensics, fostering problem-solving, teamwork, and hands-on cybersecurity expertise. It served as a platform for budding ethical hackers and security enthusiasts to showcase their talent at an international level while promoting awareness of modern cyber threats and defense mechanisms



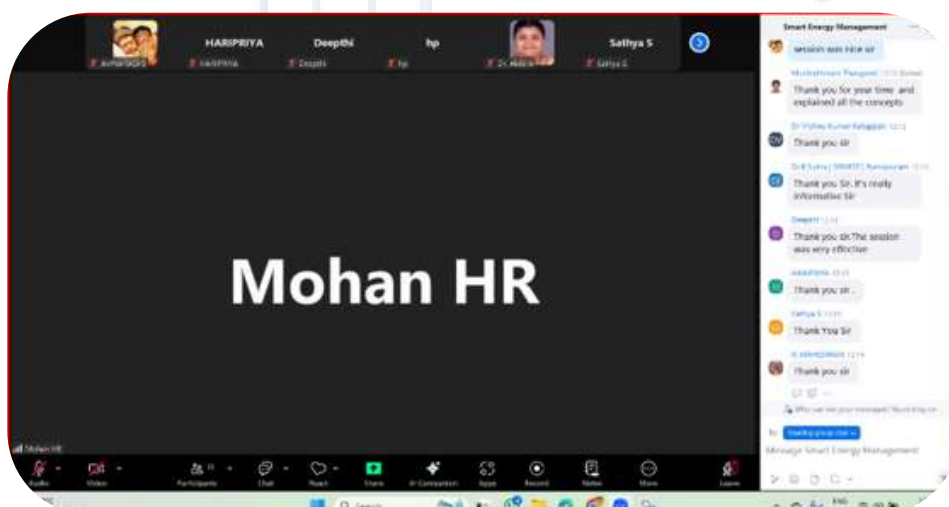
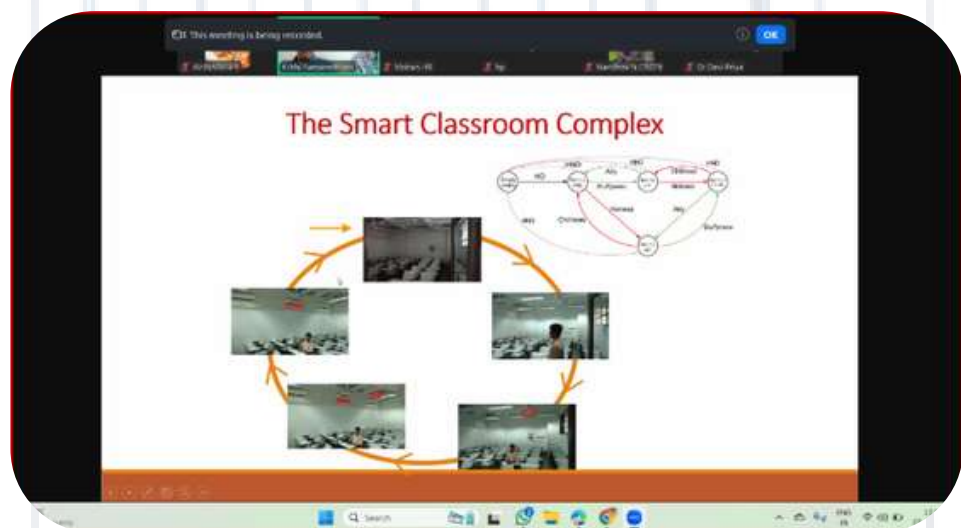
COMPUTATIONAL APPROACHES TO SMART ENERGY MANAGEMENT

Summary:

05.04.2025

The Department of Computer Science and Engineering in association with IEEE CS Madras Section, CSI Chennai, ACM Chennai, IEEE CS KPRIET SBC, and KPR Institute of Engineering and Technology organized a webinar titled "Computational Approaches to Smart Energy Management" on 5th April 2025 at 11:00 AM through an online platform. The session featured two eminent speakers, Dr. Krithivasan Ramamritham, Distinguished Visiting Professor at Sai University, Chennai, and Dr. Gopinath Karmakar, Professor at Pillai College of Engineering, Navi Mumbai.

The objective of the webinar was to provide insights into the application of computational methods and technologies in the area of smart energy management. Dr. Krithivasan elaborated on the significance of real-time and distributed systems in energy monitoring and management, while Dr. Gopinath Karmakar discussed smart grid technologies, AI integration in energy systems, and sustainable practices for energy efficiency.



UNLOCKING IEEE SCHOLARSHIPS : TIPS , TRICKS & A REAL - LIFE GUIDE

Summary:

16.04.2025

The session highlighted the importance of networking and building connections through LinkedIn, especially to get recognized by the IEEE Madras Chair and other leaders. Participants gained insights into the competition structure, which involves 39 societies, 9 councils, and 4 groups. The discussion also emphasized the value of obtaining strong Letters of Recommendation (LOR) from HODs, faculty members, and global IEEE leaders. Key takeaways included the role of projects and hackathons in securing scholarships, the significance of self-branding, and the need to connect with leaders by inviting them to events and webinars. Finally, students learned how to properly apply for scholarships by consulting former recipients through official platforms, ensuring better preparation and guidance.



IEEE - FUTURE LEADER IN AUTOMOTIVE AND MANUFACTURING ENGINEERING

Summary:

28.04.2025

The event successfully provided a comprehensive overview of the evolving electric vehicle (EV) ecosystem, focusing on current trends, technological advancements, policy direction, and the pressing challenges faced by the industry. Participants gained insights into the future trajectory of EV development, including battery technology, infrastructure requirements, and sustainability strategies.

The second session shed light on the often-overlooked behavioral and strategic factors that hinder innovative minds from achieving impactful results. By exploring real-world examples and psychological patterns, the talk offered actionable solutions to overcome barriers such as fear of failure, lack of market understanding, and execution gaps. Attendees were equipped with tools and mindsets to better navigate the innovation landscape and transform ideas into tangible outcomes.

Overall, the event empowered attendees—students, professionals, and entrepreneurs alike—with future-ready knowledge on electric mobility and personal innovation strategies essential for thriving in the fast-changing tech world.



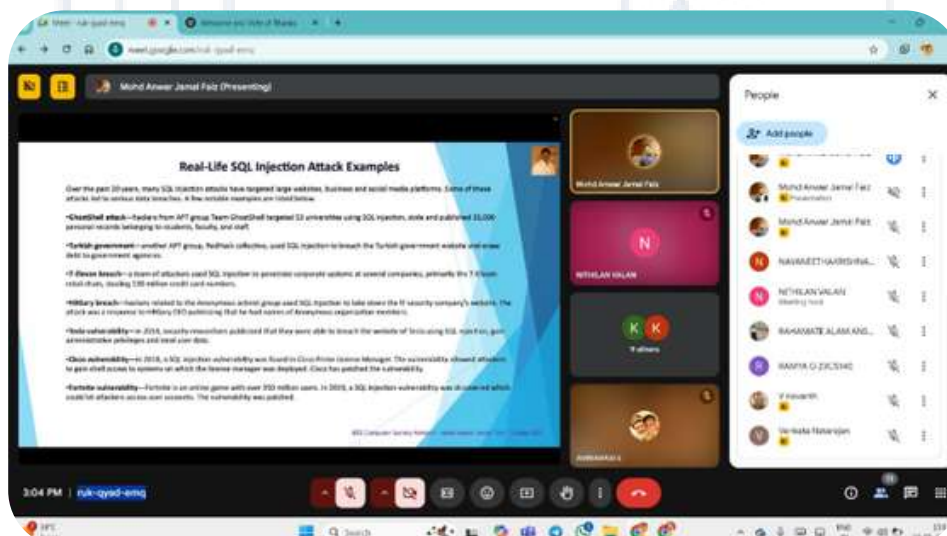
ONLINE DEMO SESSION ON: OWASP TOP 10 AND LIVE DEMO OF TOPMOST

Summary:

10.10.2025

The session provided a deep dive into Injection Attacks such as SQL, NoSQL, OS Command, and LDAP injection. Real-world examples of SQL Injection were demonstrated in a safe environment, highlighting the serious business impacts of such vulnerabilities including data breaches, reputation loss, and legal consequences. Best practices for prevention were emphasized, including the use of parameterized queries, input validation/sanitization, the principle of least privilege, and leveraging ORM frameworks/security libraries to minimize risk.

Attendees gained a stronger understanding of modern web application vulnerabilities, hands-on insights into how injection attacks work, and strategies for prevention. They also improved their ability to identify insecure coding patterns and adopt secure development practices. Feedback showed that 95% found the session very useful, with suggestions to include more hands-on labs and live demos. Participants also requested follow-up workshops on Secure Coding and Penetration Testing. The session effectively raised awareness of the OWASP Top 10, empowering developers to build safer systems, while future sessions will focus on interactive labs and other vulnerabilities.

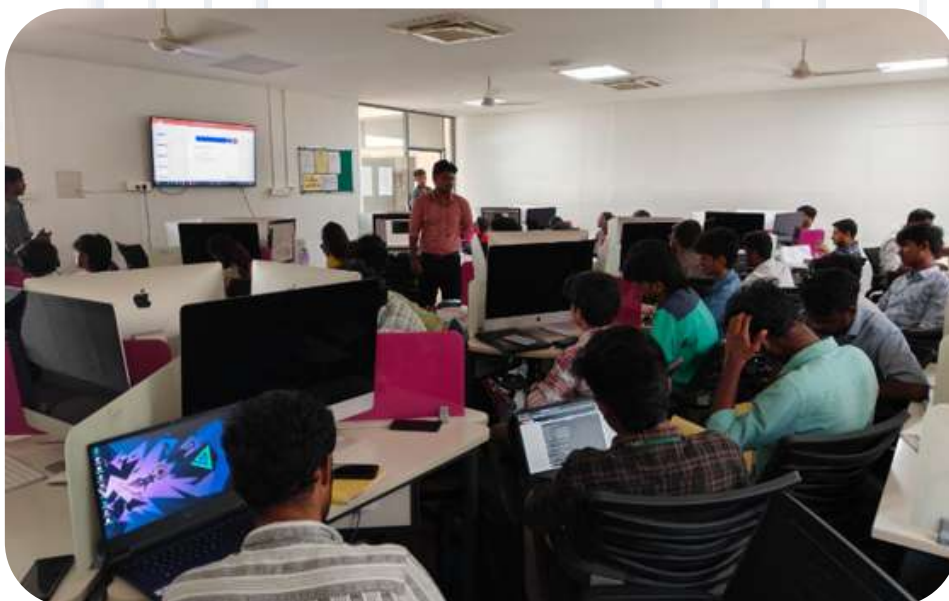


INTERNATIONAL CERTIFICATION PROGRAM (NASSCOM+ RHCSA)

Summary:

17.06.2025 to 30.06.2025

By the end of the program, participating students and faculty developed a strong foundation in Linux operating systems and open-source networking tools. They acquired the skills necessary to configure, manage, and troubleshoot Linux-based environments, aligning with current industry requirements. As a key outcome, all the enrolled students and faculty members appeared for the international RHCSA certification exam conducted by Red Hat, USA on 30-06-2025 and successfully cleared it, earning globally recognized credentials. This achievement not only enhances their employability and professional standing but also fosters a culture of industry-aligned, open-source learning within the institution.



ALUMNI INTERACTION

Summary:

08.04.2025

The Department of Computer Science organized an Alumni Interaction on 08.04.2025 from 10:00 AM to 12:30 PM in Off-Campus mode at II CSE C. The program was conducted at the Department level for students and covered two subject hours, with the participation of 30 industry/alumni participants. The session focused on sharing industry experiences, career guidance, and insights into current technological trends. The interaction helped students understand industry expectations and career pathways, aligning with SDG 4: Quality Education and SDG 9: Industry, Innovation and Infrastructure by promoting quality learning and industry-oriented exposure.



FOUNDATIONS OF LINUX AND KUBERNATES

Summary:

07.04.2025

The Department of Computer Science organized a One Credit Course (OCC) titled "Foundations of Linux and Kubernetes" on 07.04.2025 from 09:00 AM to 04:00 PM in On-Campus mode at IV CSE C. The program was conducted at the Department level for students and covered seven subject hours, with the participation of 25 students and 1 industry expert. The course focused on introducing students to the fundamentals of Linux operating systems and Kubernetes container orchestration, emphasizing practical skills and industry-relevant tools. The event contributed to enhancing students' technical competence and career readiness, aligning with SDG 4: Quality Education, SDG 9: Industry, Innovation and Infrastructure, SDG 11: Sustainable Cities and Communities, and SDG 17: Partnerships to Achieve the Goal



CHALLENGES IN AI ENABLED INDUSTRY

Summary:

02.02.2025

The session commenced with a warm welcome and an introduction to Mr. Mukesh Kannan R by the faculty coordinator. He began his talk by highlighting the rapid advancements in AI technologies and their significant impact across various industries, including healthcare, finance, manufacturing, and automation. He emphasized how AI is transforming businesses, enabling data-driven decision-making, and creating new opportunities for innovation. Student Engagement and Q&A; Session: The interactive session allowed students to ask questions about AI applications, career opportunities, and skill development. Mr. Mukesh Kannan encouraged students to explore AI technologies through practical projects, open-source platforms, and certifications. He also shared insights into real-world AI implementations at VVDN Technologies and the role of engineers in overcoming AI challenges.



ONE DAY ANALYTIC WORKSHOP

Summary:

05.04.2025

The Department of Computer Science organized a One Day Analytic Workshop on 05.04.2025 from 09:30 AM to 04:00 PM in On-Campus mode at the 1st Year AD Hall through online medium. The program was conducted at the Department level for students and covered four subject hours, with the participation of 49 participants and one resource person. The workshop focused on introducing students to analytical concepts, tools, and practical approaches for data-driven problem solving. The event enhanced students' analytical skills and industry awareness, aligning with SDG 9: Industry, Innovation and Infrastructure by promoting innovation-oriented learning and technical competence.



GENERATIVE AI IN NATURAL LANGUAGE PROCESSING

Summary:

04.04.2025

The Department of Computer Science and Engineering (CSE) is organizing an industrial guest lecture on "Generative AI in Natural Language Processing" scheduled for April 4, 2025, at 10:00 AM-online. The session is designed for 1st, 2nd, and 3rd-year CSE students. We are honoured to have Mr. Rahul Subburaj, Data Scientist Ford Motor Company, Chennai, as our esteemed speaker.



BOOT CAMP ON PYTHON LIBRARIES

Summary:

05-05-2025

The Department of Computer Science organized a Workshop titled “Boot Camp on Python Libraries” on 05.05.2025 from 09:00 AM to 04:00 PM in On-Campus mode at the Classroom and Lab. The program was conducted at the Department level for students and covered seven subject hours, with the participation of one industry expert. The workshop focused on familiarizing students with essential Python libraries and their practical applications in data processing and problem solving. The event enhanced students’ programming skills and practical exposure, aligning with SDG 4: Quality Education by promoting quality technical learning and skill development.

BUILDING D-APPS USING BLOCKCHAIN

Summary:

09-05-2025

Objective of the Program The program aimed to provide participants with a thorough understanding of blockchain technology, focusing on decentralized application (D-App) development, smart contract deployment, and real-time implementation using Ethereum.

Day 1: Foundation & Smart Contracts Introduction to blockchain architecture and consensus mechanisms Overview of Ethereum blockchain and its ecosystem Hands-on session on creating and deploying smart contracts using Solidity Tools used: MetaMask, Remix IDE

Day 2: D-App Development Frontend integration with smart contracts Real-time D-App development and deployment Use of Web3.js and Truffle for blockchain interaction Group-based peer learning and mini-project demonstration

Actual Outcomes Enhanced Technical Skills: Participants gained practical experience in building decentralized applications using Ethereum. Smart Contract Proficiency: All attendees successfully deployed basic smart contracts, understanding their functionality and applications. Hands-on Learning: Over 80% of the time was dedicated to practical sessions, reinforcing theoretical concepts. Collaborative Development: Group activities promoted team-based problem solving, idea sharing, and innovation. Increased Interest in Blockchain: Post-event feedback indicated a significant rise in student enthusiasm for blockchain-related projects and research.

The poster is for a two-day executive development program. It features logos for KPR Institute of Engineering and Technology, ACM, and the Department of Computer Science and Engineering. The title is 'Building D-Apps Using Blockchain'. It includes a QR code for registration, dates (09-10 May 2025), time (09:00 A.M TO 04:00 P.M), and contact information for coordinators and a convener. The background is dark blue with a white geometric logo resembling a cube or a network structure.

KPR Institute of Engineering and Technology
Learn | Grow | Achieve (Autonomous, AACSB)

acm

Department of Computer Science and Engineering

Two Days
Executive Development Program on
**Building D-Apps
Using Blockchain**

Venue: HFC Lab

Limited Seats

 Unlimited Admission
Cashless fee

REGISTRATION FREE
Registration fee of ₹400/-

COORDINATORS
Ms. Geetha SK, AP/CSE - 9940827136
Mr. Navaneeth Kumar M, AP/CSE - 9944303429

CONVENOR
Dr. Manoj Kumar S, HOD CSE

DATES 09 - 10 May 2025
TIME 09:00 A.M TO 04:00 P.M

kpriet.edu.in | KPRIETonline

CISCO IDEATHON 2025 / PLACEMENT CELL INITIATIVE

Summary:

05-05-2025

The Department of Computer Science, in association with the Departments of BM, EC, EE, ME, MI, SC, AD, CB, and IT, proposed to organize a National-level Competition titled "CISCO Ideathon 2025 / Placement Cell Initiative" on 05.05.2025 from 10:40 AM to 04:40 PM in On-Campus mode for students. The event is planned to cover seven subject hours and aims to provide a platform for students to showcase innovative ideas, problem-solving skills, and industry-oriented solutions. The competition is expected to promote creativity, teamwork, and technical excellence, aligning with SDG 4: Quality Education by encouraging quality learning and innovation-driven education.

ARDUINO PROGRAMMING

Summary:

15-04-2025

The Department of Computer Science organized a Department-level Workshop titled "Arduino Programming" on 15.04.2025 from 09:00 AM to 04:15 PM in On-Campus mode for students. The program covered seven subject hours and was conducted at the CSE Elective Classroom. The workshop aimed to introduce students to embedded systems and hands-on microcontroller programming using Arduino, thereby strengthening their practical skills and problem-solving abilities. A total of 17 participants attended the program. The event supported SDG 4 (Quality Education) and SDG 9 (Industry, Innovation and Infrastructure) by promoting applied learning and encouraging innovation-oriented technical competence among students.



GENAI AND NLP

Summary:

04-04-2025

The Department of Computer Science organized a Department-level Expert Talk titled "GenAI and NLP" on 04.04.2025 from 09:00 AM to 01:00 PM in online mode for students. The session was conducted during Hour 4 and focused on introducing students to the fundamentals and recent advancements in Generative Artificial Intelligence and Natural Language Processing. The talk highlighted real-world applications, industry trends, and the role of AI in innovation and technology development. A total of 41 students participated in the programme through the online medium (Zoom platform). The event contributed to enhancing students' technical awareness and industry readiness and was aligned with SDG 9 (Industry, Innovation and Infrastructure) by promoting innovation-driven learning and technological competence.

DATA ANALYTICS FOR MACHINE LEARNING

Summary:

05-04-2025

The Department of Computer Science organized a Department-level Expert Talk titled "Data Analytics for Machine Learning" on 05.04.2025 from 09:00 AM to 03:30 PM at the SH Seminar Hall for students. The programme was conducted during Hours 1 to 6 in association with individual departments. The session focused on the importance of data analytics in building effective machine learning models, covering key concepts, practical approaches, and real-world applications. The expert highlighted how data-driven techniques support innovation and industry-oriented problem solving. A total of 50 participants attended the programme. The event was aligned with SDG 9 (Industry, Innovation and Infrastructure) and helped enhance students' analytical skills, technical knowledge, and industry readiness.

STUDENT EXCELLENCE BEYOND THE NORM

Our student from ARC Participated in Nimbus'25 National Level Technical Event at National Institute of Technology, Hamirpur, Himachal Pradesh From 10/04/2025 To 12/04/2025 and

***Won 1st Prize - HoverCraft
Balasivakannan J P - II CSA**



Dixit Tharun Raja P - II CS A won First prize in Electro dash and Farm Treck events in MINDBEND 2025 conducted by Sardar Vallabhbhai Patel National Institute of Technology, Surat from 06-04-2025 to 08-04-2025.



STUDENT EXCELLENCE BEYOND THE NORM

Arunkumar K R - II CSE A won the 1st Prize in the Paper Presentation held at SSM Institute of Engineering and Technology, Dindigul



Kavyashree R - II CSE B won the 2nd runner up in the 36 hour intercollege Hackathon held at Rajalakshmi Engineering College, Chennai on 12th and 13th April 2025



STUDENT EXCELLENCE BEYOND THE NORM

Haripriya R M - II CSE A won the second place in Paper Presentation held at Anna University Regional Campus, Coimbatore on 9th April 2025



Arul M and Harini M - II CSE A achieved the 1st prize in Non-Technical Quiz held at Government College of Technology, Coimbatore on 09th April 2025



STUDENT EXCELLENCE BEYOND THE NORM

Congratulations Naresh V, Preethi Varthana D , II CSE B for winning First Prize in Paper Presentation @ Nehru Institute of Engineering and Technology

On 17.04.2025



Our student Nishath J P , Sabari Venkatraj A , Participated in front-end forge at TECHWAR 2k25 a National Level Technical Symposium held Nehru Institute of Engineering and Technology on 17.4.2025 and Won 1st Prize with cash award of rupees 2000



STUDENT EXCELLENCE BEYOND THE NORM

Mr Arun kumar -II CS A won prizes at various events

Apr 16: Got 1st prize in Krypto Byte (coding)

Apr 17: Got 1st prize in Dashboard creation event

Got 3rd prize in Codewar End game(coding)

At Sri Ramakrishna Institute of Technology,Coimbatore.



Ms. Aboovara and Ms. Harshini N S - II CS A won FIRST prize in Brainstorm battle - paper Presentation, receiving a Cash prize of Rs.2000 At Nehru Institute of Technology, Coimbatore 17.04.2025



STUDENT EXCELLENCE BEYOND THE NORM

Mr Arun kumar -II CS A won prizes at various events

Apr 16: Got 1st prize in Krypto Byte (coding)

Apr 17: Got 1st prize in Dashboard creation event

Got 3rd prize in Codewar End game(coding)

At Sri Ramakrishna Institute of Technology,Coimbatore.



Ms. Aboovara and Ms. Harshini N S - II CS A won FIRST prize in Brainstorm battle - paper Presentation, receiving a Cash prize of Rs.2000 At Nehru Institute of Technology, Coimbatore 17.04.2025



STUDENT EXCELLENCE BEYOND THE NORM

Mr. Arul and Ms. Harini M of II C S A won first prize in the technical quiz with a cash prize of Rs.1000 from Hindustan College of Technology, Coimbatore held on 22-04-2025



Mr. Dharaneesh of II CS A won third prize in reverse coding and a Cash prize of ₹ 1000 from Hindustan College of Technology, Coimbatore held on 22-04-2025



STUDENT EXCELLENCE BEYOND THE NORM

Mr. Girisangar S of II CS A won first prize in coding and second prize in reverse coding and won a total cash prize of Rs. 2000 from Hindustan Institute of Technology, Coimbatore held on 22-04-2025



Mr. Dharaneesh of II CS A won third prize in reverse coding and a Cash prize of ₹ 1000 from Hindustan College of Technology, Coimbatore held on 22-04-2025



STUDENT EXCELLENCE BEYOND THE NORM

Ms. Harini M won the Best Outgoing Student - UG award in our college's Annual Day Vruksham '23 held on 26-04.2025



Mr. Ramachandramoorthy K B - M E CSE won the Best Outgoing Student - PG award in our college's Annual Day Vruksham '23 held on 26-04.2025



STUDENT EXCELLENCE BEYOND THE NORM

Mr. Nishath J P - II CSE B won the 3rd DAN BLACK BELT in Karate Exam conducted by Alam-Thilak Karate School International held on 21st - 26th April 2025



Naresh V - II CS B won 3rd prize in Ideathon which was conducted by IEEE Instrumentation and Measurement Society of KPRIET and won a Cash prize of Rs. 500 held on 9/5/2025

