

Events of 2024-25

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Report on Dr. Abdul Kalam Zonal Fest 2024–25

The **Dr. Abdul Kalam Zonal Fest 2024–25** was successfully organized at **KCCITM** on **29 and 30 November 2024**, bringing together students for two days filled with innovation, creativity, and enthusiasm. The event served as a dynamic platform for young minds to showcase their technical skills, entrepreneurial ideas, and competitive spirit.

The fest featured a variety of engaging activities, including **INNO Quests, business challenges, and technical competitions**, where participants demonstrated their innovative thinking and problem-solving abilities. Students actively participated in different events, presenting creative ideas and practical solutions while competing with passion and confidence.

The atmosphere throughout the two days was energetic and inspiring, as students collaborated, learned from each other, and explored new possibilities in technology and entrepreneurship. The event encouraged participants to think beyond limits and push their boundaries while developing leadership, teamwork, and analytical skills.

Overall, the **Dr. Abdul Kalam Zonal Fest 2024–25** was a great success, leaving participants motivated and inspired. The fest truly reflected the spirit of innovation and determination, creating unforgettable memories and highlighting the bright potential of future innovators at **KCCITM**.



Dr. Abdul Kalam Zonal Fest 2024–25

Report on Code Mania 2025

Code Mania 2025 was successfully organized at **KCCITM** on **24 April 2025**, providing a competitive platform for students to showcase their programming skills and logical thinking. The event aimed to encourage innovation, problem-solving abilities, and technical excellence among students interested in coding and software development.

The competition consisted of **three challenging rounds**, where participants competed in a thrilling coding face-off. Each round was designed to test different aspects of programming, including problem-solving speed, coding accuracy, and algorithmic thinking. Students demonstrated their technical abilities and worked enthusiastically to solve complex coding problems within the given time.

The event witnessed active participation from enthusiastic coders who displayed great determination, creativity, and technical expertise throughout the competition. The atmosphere remained highly energetic as participants pushed their limits and learned from the competitive experience.

Overall, **Code Mania 2025** proved to be a successful and engaging technical event, encouraging students to strengthen their coding skills and explore the exciting world of programming. The event concluded with appreciation for all participants who made the competition memorable and inspiring for the entire **KCCITM** community.



Code Mania Glimpses

Report on Remote Sensing Awareness Session

A Remote Sensing Awareness Session was organized at KCCITM on **30 April 2025** to introduce students to the emerging field of geoinformatics and remote sensing technologies. The session aimed to enhance students' understanding of how modern technologies are used for mapping, environmental monitoring, and data analysis.

The session was conducted by Dr. Sudhakar Shukla from the School of Geoinformatics, RSAC-UP, who shared valuable insights into the applications and importance of remote sensing in various sectors such as environmental management, urban planning, agriculture, and disaster management.

During the session, students were introduced to the basic concepts of remote sensing, satellite data, and geospatial technologies, and how these tools are used to analyze and interpret information about the Earth's surface. The discussion helped students understand the growing significance of geoinformatics in solving real-world challenges and supporting technological development.

The session proved to be an informative and eye-opening experience for the students of KCCITM, encouraging them to explore the dynamic and evolving field of geoinformatics. It also helped broaden their knowledge about innovative technologies and their practical applications in modern society.



Remote Sensing Awareness Session



Remote Sensing Awareness Session



Remote Sensing Awareness Session

Report on the Session: Exploring Artificial Intelligence

A special session on Artificial Intelligence (AI) was organized at **KCCITM** on **5 May 2025**, conducted by Mr. Ashish Kumar from **TCS**. The session aimed to provide students with valuable insights into the rapidly growing field of Artificial Intelligence and its real-world applications across various industries.

During the session, Mr. Ashish Kumar discussed the fundamentals of AI and explained how artificial intelligence is transforming industries through automation, data analysis, and intelligent systems. He also highlighted the increasing demand for AI professionals and guided students on the various career opportunities and skill requirements in this field.

Students were introduced to several real-world use cases of AI, helping them understand how the technology is applied in areas such as business analytics, healthcare, automation, and smart systems. The interaction allowed students to connect their academic learning with industry practices and gain a better understanding of the future scope of AI.

Overall, the session proved to be highly informative and inspiring for the students of KCCITM, encouraging them to explore emerging technologies and prepare themselves for future careers in the field of Artificial Intelligence and technology innovation.



Artificial Intelligence Session

Report on Guest Lecture on Startup Acceleration and Leadership

A guest lecture was organized at **KCCITM** on **10 January 2025**, featuring **Mr. Vishal Khanna, Joint Director at FICCI**, who delivered an inspiring session on “**Startup Acceleration and Leadership Attributes.**” The lecture aimed to motivate students to explore entrepreneurial opportunities and understand the qualities required to become successful leaders.

During the session, Mr. Khanna shared valuable insights into the startup ecosystem, emphasizing the importance of **innovation, creativity, and strategic thinking** in building successful ventures. He discussed how young minds can transform ideas into impactful businesses by combining vision with determination and effective leadership skills.

The lecture also highlighted the role of capital, networking, and mentorship in accelerating startup growth. Students actively engaged in the session and gained practical knowledge about entrepreneurship, leadership, and the evolving business landscape.

The event proved to be highly informative and motivating, encouraging students to **dream bigger, think innovatively, and aim higher** in their academic and professional journeys.



Startup Acceleration and Leadership Session

Report on Industrial Visit to Haier Company, Greater Noida

Constantly keeping up with industrial updates for KCCCIANS, **KCCITM** organized an insightful industrial visit to **Haier Company, Greater Noida** on **17 October 2024**, offering students an excellent opportunity to explore real-time industry practices and professional work culture.

During the visit, students gained valuable insights into the manufacturing processes, supply chain management, and quality control systems involved in producing home appliances and electronic consumer products. The experience helped them understand how products are developed from the initial stage to the final outcome, giving a clear view of industrial operations and standards.

The visit served as a great platform for bridging the gap between theoretical learning and practical exposure. Students interacted with professionals, observed operational workflows, and enhanced their understanding of industry practices, technology, and production management.

Overall, the industrial visit proved to be an enriching and informative experience, helping students strengthen their industry knowledge and preparing them for real-world professional environments.



Industrial Visit to Haier Company



Industrial Visit to Haier Company

Report on THINK TANK Session

A special session under “**THINK TANK**” was organized at **KCCITM** on **1 April 2025**, featuring **Mr. Deepak Bhardwaj, CEO of Launchspace**. The session aimed to provide students with valuable insights into the startup ecosystem, entrepreneurship, and the mindset required to transform ideas into successful ventures.

During the session, Mr. Bhardwaj shared his inspiring entrepreneurial journey and discussed the challenges and opportunities in building a startup. He emphasized the importance of innovation, determination, and strategic thinking in the world of entrepreneurship. His experiences served as a practical guide for students who aspire to become entrepreneurs and leaders in the future.

The interaction was highly engaging, as students actively participated and gained a deeper understanding of startup culture, leadership, and the role of creativity in building impactful businesses. Mr. Bhardwaj also encouraged students to think beyond conventional career paths and explore their entrepreneurial potential.

Overall, the **THINK TANK session** proved to be an inspiring and informative experience for the students of **KCCITM**. The talk motivated young minds to dream big, think innovatively, and work confidently towards building their own successful ventures in the future.



Glimpses of THINK TANK Session

Report on Alumni Talk by Ramveer Tanwar

An inspiring **Alumni Talk** was organized at **KCCITM** on **20 May 2025**, featuring **Mr. Ramveer Tanwar**, popularly known as the “**Pondman of India.**” The session aimed to motivate students by sharing his remarkable journey from college classrooms to becoming a leading environmental activist dedicated to restoring ponds and water bodies across India.

During the session, Mr. Tanwar shared his experiences and the challenges he faced while working on environmental conservation. He explained how a single idea and strong determination can create a significant impact in society. His journey highlighted the importance of protecting natural resources and restoring water bodies to maintain ecological balance.

The session was highly engaging and inspiring for students, encouraging them to understand their role in environmental sustainability. Mr. Tanwar motivated students to take small yet meaningful steps toward protecting nature and contributing to a cleaner and greener environment.

Overall, the alumni interaction proved to be an enriching experience for the students of **KCCITM**, inspiring them to take responsibility for nature and work toward building a sustainable future.



Alumni Talk by Ramveer Tanwar



Alumni Talk by Ramveer Tanwar



Alumni Talk by Ramveer Tanwar

Report on Industrial Visit to Wybor

An **industrial visit to Wybor** was organized for the **B.Tech (CSE) students of KCCITM** on **16 April 2025** to provide them with practical exposure to real-world industrial operations and technological applications. The visit aimed to help students understand how technology, innovation, and engineering concepts are implemented in modern manufacturing industries.

During the visit, students explored the operations of **Wybor**, a growing brand known for producing **Smart LED TVs, Air Conditioners, and other electronic appliances**. They observed different stages of production, including assembly processes, quality control, and product testing. This gave students a clear understanding of how advanced technology and automated systems are used in large-scale manufacturing.

The students also gained insights into the company's workflow, technological infrastructure, and quality management practices. Industry professionals shared valuable knowledge about product development, innovation, and the role of technology in improving efficiency and performance in the electronics industry.

Overall, the industrial visit was a highly informative experience for the **B.Tech (CSE) students of KCCITM**, helping them connect their theoretical learning with real-world industrial practices and inspiring them to explore future opportunities in technology and innovation.



Industrial Exposure Visit to Wybor

Report on Generative AI Workshop

A **hands-on Generative AI Workshop** was organized at **KCCITM** on **27 June 2025** in collaboration with the **Foundation for Innovation and Technology Transfer (FITT)**, **IIT Delhi**, and **Microsoft**. The workshop aimed to provide students with practical exposure to emerging technologies and help them understand the growing impact of **Artificial Intelligence** in various industries.

During the session, **Microsoft Certified Trainers** guided students through different aspects of **Generative AI**, explaining how modern AI technologies are transforming the way people work, create, and innovate. The workshop included interactive discussions and practical demonstrations that allowed students to explore AI tools and applications in real-world scenarios.

Students learned about several important topics such as **unlocking the potential of Generative AI**, **the role of AI in everyday life**, **Azure prepackaged AI services**, and **no-code development using Copilot**. The trainers also explained the **best practices for using AI responsibly and effectively**, helping students understand both the opportunities and responsibilities associated with AI technologies.

The workshop proved to be a highly informative and engaging experience for the students of **KCCITM**, encouraging them to explore innovative solutions and develop future-ready skills. The institute expressed gratitude to **Microsoft and FITT-IIT Delhi** for providing such a valuable industry-oriented learning opportunity.



Glimpses of Generative AI Workshop

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Report on Skill Development Program

A Skill Development Program titled “Excelling the Corporate Expectations by Acquiring the 21st Century Skills” was organized at KCCITM on 11 October 2023. The objective of the program was to help students understand the evolving expectations of the corporate world and guide them in developing the essential skills required for professional success.

The session was delivered by Mr. Ashish Kumar, Service Delivery Manager at Tata Consultancy Services (TCS), who served as the guest speaker for the event. During the session, he shared valuable insights into the current industry trends and highlighted the importance of acquiring 21st-century skills such as communication, problem-solving, adaptability, teamwork, and critical thinking.

Mr. Kumar also emphasized the need for students to stay updated with technological advancements and continuously enhance their knowledge and professional competencies to meet corporate expectations. His practical guidance helped students understand how academic learning can be effectively combined with skill development to build a successful career.

The session proved to be highly informative and motivating for the students of KCCITM, encouraging them to focus on developing both technical and soft skills to prepare themselves for future career opportunities in the corporate world.



Highlights of the Skill Development Program

Report on Visit to Startup Conclave 2023

Students of KCCITM visited IIT Delhi on 12 October 2023 to attend the “Startup Conclave 2023,” organized by the Government of Gujarat in association with Startup India, DPIIT, Ministry of Electronics & Information Technology (MeitY), and the Department of Science & Technology (DST), Government of India. The visit aimed to provide students with exposure to the dynamic startup ecosystem and encourage entrepreneurial thinking.

During the conclave, students had the opportunity to interact with several influential personalities from the startup ecosystem, including startup founders, angel investors, venture capitalists, industry experts, and innovators. The event served as a vibrant platform for exchanging innovative ideas and learning about emerging opportunities in the field of entrepreneurship and technology.

The interaction with experienced entrepreneurs and professionals helped students gain valuable insights into the challenges and possibilities within the startup world. It also encouraged them to explore innovative ideas and understand the process of transforming concepts into successful ventures.

Students also shared their innovative startup ideas and concepts with fellow entrepreneurs and participants, which provided them with valuable feedback and motivation to further develop their entrepreneurial skills.

Overall, the visit to Startup Conclave 2023 proved to be an inspiring and enriching experience, motivating students to think creatively, explore entrepreneurial opportunities, and actively contribute to the growing startup ecosystem.



Glimpses of the Visit to Startup Conclave 2023

Report on Startup Pitch Symposium

The Startup Pitch Symposium was organized at KCCITM on 7 March 2024 with the objective of encouraging students to develop entrepreneurial thinking and present innovative business ideas. The event brought together aspiring student entrepreneurs, mentors, and industry experts on a common platform to discuss ideas that have the potential to create real-world impact.

The symposium provided an excellent opportunity for students to present their startup concepts, business strategies, and innovative solutions to a panel of mentors and industry professionals. Participants confidently shared their ideas, explaining the vision, feasibility, and potential impact of their proposed ventures. The event showcased the creativity, innovation, and entrepreneurial spirit among the students of KCCITM.

Industry experts and mentors actively engaged with the participants, providing valuable feedback, guidance, and suggestions to help refine their ideas. Their insights helped students better understand the practical aspects of building a startup, including market analysis, product development, and business planning.

The event created an inspiring environment where students were encouraged to think beyond traditional career paths and explore opportunities in entrepreneurship. It also strengthened the culture of innovation and startup development within the campus.

Overall, the Startup Pitch Symposium proved to be a motivating and enriching experience for the participants, empowering them to transform their ideas into impactful ventures and contribute to the growing startup ecosystem.



Glimpses of Startup Pitch Symposium

Report on Two-Day Workshop on Quantum Technology

A two-day workshop on Quantum Technology was organized for the students of **KCCITM** at the **Tech Mahindra** Noida office on **22–23 April 2024**. The event aimed to provide students with exposure to emerging technologies and advanced computing concepts, particularly focusing on the rapidly evolving field of Quantum Technology and its potential applications in modern industries.

The workshop began with an engaging session led by Mr. Atul Tripathi, who introduced participants to the fundamentals of **Quantum Machine Learning**. The session explained the transition from classical computing concepts to quantum information systems. Students also participated in hands-on exercises using tools such as Qiskit, which helped them gain practical experience and understand how quantum computing concepts can be applied to real-world problems. The interactive workshop encouraged collaboration, discussion, and networking among participants.

On the second day, the event featured a panel discussion titled “Predicting the Trajectory of Quantum Technology's Future.” The discussion was moderated by Prof. Bera from IIT Delhi, along with panelists from academia and industry. The experts shared their perspectives on current developments, future possibilities, and emerging opportunities in the field of quantum technology. The discussion encouraged students to explore innovative research areas and understand the growing impact of quantum computing in technology and industry.

The two-day workshop proved to be an enriching and insightful experience for the students of KCCITM, helping them expand their knowledge of advanced technologies and their practical applications. The institute expressed sincere gratitude to Mr. Atul Tripathi, Tech Mahindra, and all the speakers and participants who contributed to making the event successful.



Learning Quantum Technology – Two-Day Workshop

Report on ECLECTIC Stack Session on Generative AI

A Guest Speaker Session titled “ECLECTIC Stack Session: Innovations in the Generative AI Space” was organized at KCCITM on 10 May 2024 to provide students with insights into the rapidly evolving world of Artificial Intelligence and emerging technologies. The session featured Mr. Sanyam Sengar, who shared his expertise and knowledge about the latest advancements in Generative AI and its growing influence across industries.

During the session, Mr. Sengar discussed how Artificial Intelligence is transforming modern businesses and technological landscapes. He explained the potential impact of Generative AI on various sectors, highlighting how innovative AI tools are reshaping processes, improving productivity, and creating new opportunities for businesses and professionals.

The session also explored several cutting-edge developments in the Generative AI space, giving students a deeper understanding of how AI technologies are being applied in real-world scenarios. Through engaging discussions and examples, the speaker demonstrated how AI-driven solutions are revolutionizing industries and enabling individuals and organizations to innovate more effectively.

Apart from technical insights, Mr. Sengar also emphasized the importance of developing the right mindset, continuous learning, and adaptability in order to succeed in the rapidly changing technology landscape. His guidance motivated students to explore opportunities in AI and stay updated with the latest technological trends.

Overall, the ECLECTIC Stack Session proved to be an enlightening and inspiring experience for the students of KCCITM. The event encouraged participants to think innovatively and embrace the possibilities of Artificial Intelligence while preparing themselves for future careers in the technology-driven world.



ECLECTIC Stack Session on Generative AI



ECLECTIC Stack Session on Generative AI

Events of 2022-23

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Report on Visit to CII Manufacturing Innovation Conclave

A group of students from **KCCITM**, Greater Noida attended the CII Manufacturing Innovation Conclave on **26 August 2022**. The visit was organized to provide students with exposure to the latest advancements in the manufacturing sector and to help them understand the practical applications of modern technologies in industry.

The conclave provided valuable insights into how organizations are increasingly adopting Industry 4.0 practices to enhance their core operations. Experts discussed how advanced technologies are improving productivity, quality, safety, and asset life while enabling companies to develop new business models and innovative solutions for customers.

During the event, students had the opportunity to listen to more than twenty industry practitioners who shared their experiences and knowledge on various aspects of Industry 4.0 and Digital Twin technologies. The discussions helped students gain a deeper understanding of how digital transformation is shaping the future of manufacturing and industrial processes.

The conclave also provided an excellent platform for learning and networking, allowing students to interact with professionals from different sectors and gain insights into real-world industrial practices. Overall, the experience proved to be highly informative and inspiring, helping students broaden their knowledge about emerging technologies and their impact on the manufacturing industry.



Visit to CII Manufacturing Innovation Conclave

Report on Guest Talk by Mr. Sandeep Jain

A special **guest talk session** was organized at **KCCITM** on **10 November 2022**, featuring **Mr. Sandeep Jain, CEO and Founder of GeeksforGeeks**, one of the most recognized online computer science learning platforms that has helped thousands of students enhance their programming skills and prepare for technical interviews in leading technology companies. The objective of the session was to guide students about career opportunities in the field of computer science and motivate them to develop strong technical and problem-solving skills.

The session began with a warm welcome of the guest by the **Head of the CSE Department, Dr. Sanjay Kumar**, who introduced Mr. Sandeep Jain and highlighted his contributions to the field of computer science education. After the introduction, Mr. Jain shared his inspiring journey, beginning from his student life to becoming a successful entrepreneur and educator. He explained how his corporate experience and passion for teaching motivated him to create **GeeksforGeeks**, a platform that provides valuable learning resources for students and professionals preparing for technical careers.

During the session, Mr. Jain discussed the **importance of coding, data structures, algorithms, and problem-solving skills** in today's competitive technology industry. He encouraged students to focus on building strong fundamentals and continuously practice coding to improve their logical thinking and programming abilities. He also spoke about the latest trends in the technology sector and explained how consistent learning and curiosity are essential for long-term success in the field of computer science.

Mr. Jain further shared practical **tips for cracking technical interviews**, including how to prepare effectively, improve coding efficiency, and approach complex programming problems with confidence. His insights helped students understand the expectations of the corporate world and how they can prepare themselves to achieve their dream jobs in top technology companies.

The session concluded with an interactive **question-and-answer segment**, where students actively participated by asking thoughtful questions related to programming strategies, career development, and entrepreneurship. Mr. Jain patiently addressed all the queries and motivated students to pursue their goals with dedication, clarity of purpose, and continuous effort.

Overall, the guest talk proved to be a highly **informative and inspiring experience** for the students of **KCCITM**. The session not only enhanced their understanding of the technical industry but also encouraged them to work hard, stay consistent, and build the necessary skills required to succeed in the ever-evolving world of technology.



Guest Talk by Mr. Sandeep Jain



Guest Talk by Mr. Sandeep Jain

Report on Seminar on “Passion and Entrepreneurial Mindset”

A seminar on the theme “Passion and Entrepreneurial Mindset” was organized by BIZHIVE, the Entrepreneurship Society of KCCITM, on 9 November 2022. The seminar aimed to inspire students to develop an entrepreneurial outlook and channelize their energy into innovative ideas and productive pursuits.

The session was conducted by Mr. Rajneesh Singh, Managing Partner at SimplyHR Solutions LLP, who served as the guest speaker for the event. With an extensive professional experience of over 32 years across multiple industries, he shared valuable insights from his career journey and highlighted the importance of passion, dedication, and a positive mindset in achieving success.

During the session, Mr. Singh discussed the significance of developing an entrepreneurial mindset, encouraging students to think creatively and pursue their goals with determination. He shared experiences from his professional career, which spans across various sectors including consulting (National Productivity Council), manufacturing (Eicher Motors and Hindalco), FMCG (Gillette including Duracell), telecom (Vodafone), hospitality (Oberoi Group of Hotels), and media (Network18).

He also spoke about important aspects of human resource management, emphasizing the role of culture building, talent management, employee engagement, learning and development, and industrial relations in creating successful organizations. His experiences and insights motivated students to understand the importance of continuous learning, adaptability, and leadership in the modern professional environment.

The seminar proved to be highly informative and inspiring for the students of KCCITM. The session encouraged participants to pursue their passions, develop entrepreneurial thinking, and prepare themselves to face future challenges with confidence and determination.



Learning Entrepreneurship – Seminar on Passion and Mindset

Report on Technical Quiz Competition

A Technical Quiz Competition was organized at **KCCITM** on **15 March 2023** with the objective of encouraging students to enhance their technical knowledge, analytical thinking, and awareness of current technological developments. The event aimed to provide students with a platform where they could test their knowledge in a competitive environment while also learning new concepts related to technology and innovation.

The competition witnessed enthusiastic participation from students who were eager to demonstrate their knowledge and problem-solving abilities. The quiz tested the participants on various topics related to technology, innovation, and general technical awareness. Through this event, students were encouraged to stay updated with the latest advancements in the technological world and develop a deeper interest in learning beyond the classroom.

Students actively participated in the event and showcased their knowledge, confidence, and enthusiasm. The competition helped them improve their analytical thinking, decision-making skills, and teamwork. Such activities also promote a spirit of healthy competition among students while motivating them to continuously enhance their knowledge and skills.

Overall, the Technical Quiz Competition proved to be a successful and enriching event for the students of KCCITM. It encouraged participants to expand their technical knowledge, develop confidence, and engage in meaningful academic competition while enjoying the learning process.



Technical Quiz Competition

Report on Industrial Visit to Haier Appliances India Pvt. Ltd.

An industrial visit to Haier Appliances India Private Limited, Greater Noida was organized for the B.Tech CSE students of **KCCITM** on **17 April 2023**. The objective of the visit was to provide students with practical exposure to modern manufacturing processes and the technologies used in the production of electronic home appliances.

The visit began with an informative presentation by the company representatives, where students were introduced to the operations of **Haier** and its role in the consumer electronics industry. The presentation provided insights into the company's manufacturing processes, product innovation, and the integration of advanced technologies in home appliances.

After the presentation, students were taken on a plant tour, where they observed the manufacturing and assembly processes of air conditioners and refrigerators. The students were able to see the assembly lines and different stages involved in product manufacturing, which helped them understand how these appliances are designed, assembled, and tested before reaching the market.

During the visit, students also learned about the importance of quality control and operational efficiency in manufacturing. Concepts such as **6S methodology**, **zero-error production**, and maintaining high uptime in industrial operations were demonstrated to highlight how companies ensure product quality and reliability.

The visit also introduced students to **innovative smart home technologies**, where appliances are integrated with IoT and automation, helping them understand how modern technology is transforming everyday household devices.

Overall, the industrial visit proved to be a highly informative and enriching learning experience for the students of **KCCITM**. It helped them connect their academic knowledge with real-world industrial practices and provided valuable insights into the technological advancements used in the consumer electronics industry.



Glimpses of the Industrial Visit to Haier Appliances India Pvt. Ltd.



Glimpses of the Industrial Visit to Haier Appliances India Pvt. Ltd.