



**CHANDIGARH
ENGINEERING COLLEGE
CGC, LANDRAN, MOHALI**
Building Careers. Transforming Lives.

25
YEARS OF TRUST AND
ACADEMIC EXCELLENCE



AICTE-IDEA LAB

(Idea Development, Evaluation & Application Lab)

presents

SRIJAN

(Bi-Monthly Bulletin)



NEWSLETTER

VOLUME-II | JUNE-JULY 2026

THE MINDS BEHIND AICTE - IDEA LAB



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CGC, Landran, Mohali
Chief Mentor, AICTE-IDEA Lab



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Words *of* Wisdom

Dr. Rajdeep Singh

Campus Director

CGC, Landran, Mohali

Chief Mentor, AICTE-IDEA Lab



Message by Campus Director

It is my pleasure to extend my heartfelt congratulations to the AICTE - IDEA Lab team and Chandigarh Engineering College – CGC, Landran, Mohali on the publication of this edition of the AICTE- IDEA Lab Newsletter. This newsletter reflects the spirit of innovation, creativity, and problem-solving that defines the academic culture at CGC, Landran.

Chandigarh Engineering College has consistently established itself as a centre of academic excellence, producing skilled engineers, innovators, and leaders who contribute across diverse industries. Through its industry-oriented learning environment, the institution equips students with strong technical knowledge, critical thinking, and the professional skills needed to succeed in today's competitive world.

Innovation drives progress, and the AICTE-IDEA Lab plays a vital role in fostering creativity, collaboration, and an entrepreneurial mindset. Through ideation sessions, research projects, prototype development, hackathons, innovation challenges, and industry interactions, students are encouraged to develop practical solutions to real-world problems.

As we move forward, our focus remains on promoting innovation, strengthening research, encouraging entrepreneurship, and preparing students to become future-ready professionals and responsible leaders. With a strong foundation of academic excellence and values, we continue to create opportunities that inspire growth and success.

I encourage all students to uphold the values of integrity, perseverance, professionalism, and lifelong learning as they pursue their goals. Let us continue working together to achieve new milestones and greater accomplishments.

Wishing everyone continued success and a bright future ahead.

With warm regards,

Prof. (Dr.) Rajdeep Singh

Campus Director

CGC, Landran, Mohali

Words *of* Wisdom

Dr. Sukhpreet Kaur

Director Principal

Chandigarh Engineering College-CGC,
Landran, Mohali



Message by Director-Principal

It is a privilege to present this edition of the AICTE-IDEA Lab Newsletter, which reflects the culture of innovation, excellence, and continuous learning that defines our institution. This publication showcases the achievements, initiatives, and aspirations of our students, faculty, and staff, highlighting the dynamic academic and co-curricular environment at CEC-CGC, Landran, Mohali.

Our students continue to excel in academics, research, innovation, entrepreneurship, sports, and cultural activities. Their accomplishments at national and international levels demonstrate their dedication, perseverance, and commitment to excellence. In an era of rapid technological advancement, fostering innovation, adaptability, and lifelong learning has become more important than ever. We remain committed to promoting interdisciplinary learning, encouraging research and innovation, and creating an inclusive environment where every student can realize their full potential.

I extend my sincere appreciation to everyone involved in bringing this newsletter to life. Their efforts in documenting the milestones and accomplishments of our institution are truly commendable. My best wishes to all our students, faculty members, and stakeholders for continued success and a bright future.

With warm regards,

Dr. Sukhpreet Kaur

Director Principal

Chandigarh Engineering College -CGC,
Landran, Mohali

Voices *of* IDEA Lab



Dr. Rachin Goyal

HOD-ME, CEC-CGC, Landran, Mohali
Coordinator, AICTE-IDEA Lab

The AICTE-IDEA Lab is more than just a laboratory—it is a dynamic environment where ideas take shape and innovation comes to life. By encouraging creativity, collaboration, and hands-on learning, we empower students to explore new possibilities, develop practical skills, and transform their vision into meaningful achievements that create a lasting impact.

Dr. Vinay Bhatia
HOD-ECE, CEC-CGC, Landran, Mohali
Co-Coordinator, AICTE-IDEA Lab



Every innovation starts with curiosity and grows through creativity, exploration, and experimentation. The AICTE-IDEA Lab empowers students to convert innovative ideas into real-world solutions by fostering hands-on learning, collaboration, and practical experience. We inspire every learner to cultivate an innovative mindset, strengthen their skills, pursue excellence, and make meaningful contributions to a future shaped by technology.

Closing Message

"Together, through curiosity and collaboration, we can build innovations that shape a better future. The AICTE-IDEA Lab is our shared space to dream, experiment, and achieve."



Editorial Note

Innovation flourishes through creativity, dedication, and achievement, and this edition reflects the inspiring accomplishments of the AICTE-IDEA Lab community. It showcases the collective efforts of passionate innovators and highlights how collaboration, curiosity, and forward-thinking ideas are shaping a brighter and more promising future.

Ms. Nitika Bansal
(Editor)

This edition celebrates ideas that motivate, innovations that bring meaningful change, and accomplishments that leave a lasting impact. It reflects the enthusiasm, vision, and collaborative spirit of the AICTE-IDEA Lab community. Through inspiring initiatives and success stories, we reaffirm our commitment to fostering creativity, encouraging innovation, and developing solutions that positively influence society.

Ms. Namita Sharma
(Editor)

Closing Message

Together, through innovation, perseverance, and shared knowledge, we can transform ideas into meaningful solutions that create a lasting impact. The AICTE-IDEA Lab continues to be a space where creativity is encouraged, opportunities are explored, and future innovators are inspired to think boldly, experiment confidently, and pursue excellence.

VISION

The AICTE-IDEA Lab strives to be a transformative space where creativity thrives, and culture of innovation and collaboration develops and inspire as well as empower individuals to ideate, prototype as well as implement solutions to pressing global challenges.

MISSION

The mission of the AICTE-IDEA (Idea Development, Evaluation and Application) Lab is to foster innovation, creativity, and entrepreneurial thinking among students, faculty, and stakeholders. The lab aims to provide state-of-the-art facilities, mentorship, and hands-on learning opportunities that encourage critical thinking, problem-solving, design, prototyping, and product development.



WHERE IDEAS TURN INTO REALITY: AICTE-IDEA LAB

Chandigarh Engineering College - CGC, Landran, Mohali, proudly announces the establishment of the AICTE-IDEA Lab, reaffirming its sustained commitment to innovation and skill-based technical education.

The AICTE-IDEA Lab is an initiative of AICTE to promote innovation, creativity, and experiential learning in technical education.

The lab provides an open and collaborative ecosystem for students to design, develop, and build innovative solutions. It encourages the application of Science, Technology, Engineering, and Mathematics (STEM) fundamentals through hands-on and project-based learning.

The AICTE - IDEA Lab emphasizes the philosophy of "Learning by Doing" and outcome-based education.

The lab aims to strengthen 21st-century skills such as critical thinking, problem-solving, design thinking, and teamwork by enabling students to work on real-world engineering problems through interdisciplinary project execution. The facility supports innovation, research, product development, entrepreneurship, rapid prototyping, product visualization, and technology integration capabilities.

The institute have facilities such as:

- ACIC Supported by NITI Aayog which supports startup ideas services through incubation centre
- Boudhik Sampada (IPR) This cell provides support to faculty, staff, and students in safeguarding their intellectual property rights through guidance and facilitation services

FACILITY USAGE GUIDE

Requisition forms for availing facilities available at the AICTE-IDEA Lab, Chandigarh Engineering College – CGC, Landran, Mohali can be obtained by writing to the Coordinator/In-charge, AICTE-IDEA Lab, or by visiting the official IDEA Lab webpage:

<https://www.cecmohali.org/aicte-idea-lab/>

The AICTE-IDEA Lab shall remain accessible on a 24×7 basis to support innovation, research, prototyping, and project development.

AICTE-IDEA Lab has been established as an innovation platform and we are happy to extend its facilities to students, faculty members, alumni, nearby educational institutions, industries, startups and research organizations for academic, technical, research and innovation-driven activities.

Usage charges wherever applicable, will be levied to recover the cost of consumable and operational expenses.

Details regarding equipment usage, prototyping requirements, and experimental conditions should be clearly mentioned in the request form. The forms must be duly signed by the Head of Department/Institution/Industry with official seal.

The completed forms should be submitted in person at the AICTE-IDEA Lab office or mailed to the below-mentioned email IDs for further processing. In activities where the user's presence is required, prior appointment for experimentation, testing, or fabrication should be sought.

Contact Person

Mr. Satwinder Singh, Tech Guru AICTE-IDEA Lab

Email ID: idealab.ceclandran@cgc.edu.in, satwinder.rise@cgc.edu.in

Contact No.: 9814934815

MOU WITH NASSCOM

Strategic Partnership with Nasscom

The MoU between Nasscom and the AICTE - IDEA Lab marks a significant step toward fostering innovation, entrepreneurship, and technological excellence. Through this collaboration, students gain access to industry insights, expert mentorship, and opportunities that bridge the gap between classroom learning and real-world applications.



**MoU Signed
with
NASSCOM FOR
AICTE - IDEA Lab**

AICTE – IDEA LAB MAJOR EQUIPMENTS

LASER CUTTER

A Laser Cutter Machine is a machine that uses a high-powered laser beam to cut, engrave or mark materials with very high precision. The laser beam melts, burns or vaporizes the material to create the required shape or design.



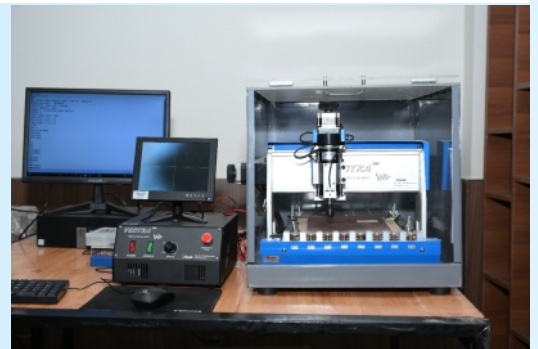
PCB MILLING MACHINE

A PCB Milling Machine is a computer-controlled system used to fabricate printed circuit boards (PCBs) by removing unwanted copper from a copper-clad board. It performs precise milling, drilling, and cutting operations to create circuit tracks, pads, and component holes directly from digital PCB design files.



PCB PROTOTYPING MACHINE

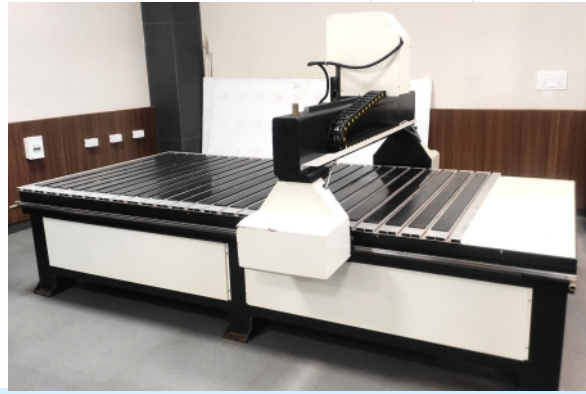
A PCB Prototyping Machine is an advanced computer-controlled machine designed for the rapid development of prototype printed circuit boards. It enables milling, drilling, engraving, and routing of PCB layouts directly from digital designs.



BENCHTOP WOOD LATHE

Benchtop wood lathe is a woodworking machine used to shape wooden workpieces by rotating them against a cutting tool. It is commonly used to produce cylindrical objects such as table legs, pens, etc. It is suitable for training, labs, prototype developments.





CNC ROUTER

A CNC Router is a computer-controlled cutting and carving machine used for shaping wood and wood-based materials with high precision and accuracy. It is widely used for cutting, engraving, carving, and designing on materials such as plywood, MDF and hard wood.

LATHE

The Mini Desktop Lathe Cum Milling Machine is a multi-purpose machine tool used for turning, milling, drilling, threading and boring operations. It combines the functions of a lathe and milling machine in a single compact unit, making it suitable for training, prototyping and small mechanical workshops.



Air Compressor



Benchtop Grinder Machine



D.C Regulated Power Supply



D.C Regulated Power Supply



Solder Station

THE FUTURE TAKES SHAPE

Skill Programme on Digital Design, Slicing & 3D Printing

The AICTE-IDEA Lab, Chandigarh Engineering College - CGC, Landran, Mohali, successfully organized a Skill Development Programme on Digital Design, Slicing & 3D Printing from: 25th to 30th May 2026. The six-day programme provided participants with hands-on training in Computer-Aided Design (CAD), additive manufacturing, slicing software, and FDM 3D printing, bridging the gap between theoretical learning and practical application. Through expert-led sessions, participants explored the complete

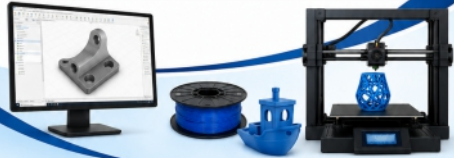
product development process, including 3D modelling, STL file generation, print parameter optimization, material selection, and prototype fabrication. Practical training on print orientation, layer settings, support structures, and post processing techniques enabled participants to transform innovative ideas into functional prototypes while enhancing their technical skills, and problem-solving abilities. The programme concluded successfully with enthusiastic participation, reaffirming the AICTE-IDEA Lab's commitment to fostering innovation and experiential learning. The Lab extends its sincere appreciation to the resource persons, faculty coordinators, organizing team, and all participants for making the programme a grand success and inspiring future engineers to embrace emerging manufacturing technologies.

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AICTE-IDEA LAB
Chandigarh Engineering College-CGC, Landran
Organizes
Skill Development Programme
on
**Digital Design, Slicing
and 3D Printing**

 25.05.2026 to 30.05.2026  AICTE-IDEA Lab



Coordinator:
Dr. Rachin Goyal
HoD-ME

Co-coordinator:
Dr. Vinay Bhatia
HoD-ECE

Event Coordinators:

- Mr. Satwinder Singh, Tech Guru, IDEA Lab
- Ms. Ritu Sharma, Tech Guru, IDEA Lab
- Dr. Deepak Dhadwal, Tech Guru, IDEA Lab
- Dr. Sachin Mohal, Tech Guru, IDEA Lab



Expert-led hands-on learning in digital manufacturing.



Hands-on 3D printing and prototyping in action.

Innovate. Design. Build. A Six-Day Journey of Skill Development

The AICTE-IDEA Lab, Chandigarh Engineering College - CGC, Landran, Mohali, successfully organized a Six-Day Skill Development Programme on IDEA Lab Tools & Equipment from 29th June to 4th July 2026. The programme aimed to provide participants with hands-on experience in digital fabrication, machining, electronics, rapid prototyping, and product development through expert-led sessions and practical demonstrations. It offered an ideal platform to bridge the gap between theoretical knowledge and real-world engineering applications.

Participants received practical training on advanced AICTE-IDEA Lab facilities, including FDM 3D Printers, Laser Cutting & Engraving Machines, CNC Router, PCB Milling Machine, Reflow Oven, Digital Signal Oscilloscope, and various precision machining and woodworking tools. The sessions covered the complete product development process—from digital design and fabrication to assembly, testing, and validation—while fostering creativity, innovation, and design thinking.

The programme concluded successfully with enthusiastic participation and valuable learning outcomes. By combining hands-on experience with industry-relevant technologies, the AICTE-IDEA Lab reinforced its commitment to nurturing future-ready engineers equipped with practical skills and an innovative mindset. The Lab extends its sincere appreciation to the resource persons, faculty coordinators, organizing team, and all participants for contributing to the success of the programme.



Expert demonstration of 3D printing and rapid prototyping.



Hands-on training in CAD and digital fabrication technologies.



Hands-on training in CAD and digital fabrication technology

Empowering Future Innovators through Design & Fabrication Technologies

AICTE-IDEA Lab, Chandigarh Engineering College - CGC, Landran, Mohali, successfully organized a 12-Day Professional Skilling Programme on Design, Fabrication and Innovation Technologies from 1st June to 12th June 2026. Designed specifically for 10th and 12th pass students, the programme aimed to provide a strong foundation in modern engineering technologies by integrating theoretical knowledge with practical experience. Participants explored the complete product development cycle, from conceptualization and digital design to fabrication and prototyping, while gaining valuable exposure to advanced manufacturing technologies.

Programme Objectives & Highlights

- Developed practical skills in CAD, 3D Design, and Digital Product Development.
- Provided hands-on training in 3D Printing, Laser Cutting, CNC Router, and PCB Prototyping.
- Promoted Design Thinking, Innovation, and Rapid Prototyping through interactive sessions.
- Enabled prototype development through project-based learning and expert mentoring.
- Introduced participants to Industry 4.0 technologies, Embedded Systems, and Entrepreneurship.



The programme successfully equipped participants with essential technical knowledge and practical competencies in design, fabrication, and innovation technologies. Through immersive hands-on training and project-based activities, participants gained confidence in using advanced engineering equipment, enhanced their problem-solving and creative thinking abilities, and developed an innovation-driven mindset. By bridging the gap between theoretical learning and practical implementation, the programme inspired students to explore future opportunities in engineering, technology, innovation, and entrepreneurship while strengthening their readiness for emerging technological challenges.



Strengthening Academic Excellence Through AI - Driven Faculty Development

The Departments of Electronics & Communication Engineering (ECE) and Mechanical Engineering (ME), Chandigarh Engineering College - CGC, Landran, Mohali successfully organized a Five-Day Faculty Development Programme (FDP) from 6th–10th July 2026 at the AICTE - IDEA Lab on the theme "Advanced AI-Based Industry-Aligned Techniques for Smart Automation and Product Innovation." The programme was designed to equip faculty members with contemporary knowledge in Artificial Intelligence, smart automation, cybersecurity, and advanced manufacturing technologies.

The programme commenced with an inspiring inaugural session by Dr. Simranjit Singh, Associate Professor, Punjab Engineering College (PEC), Chandigarh, who emphasized the transformative role of AI in engineering, smart manufacturing, and product innovation. On the second day,



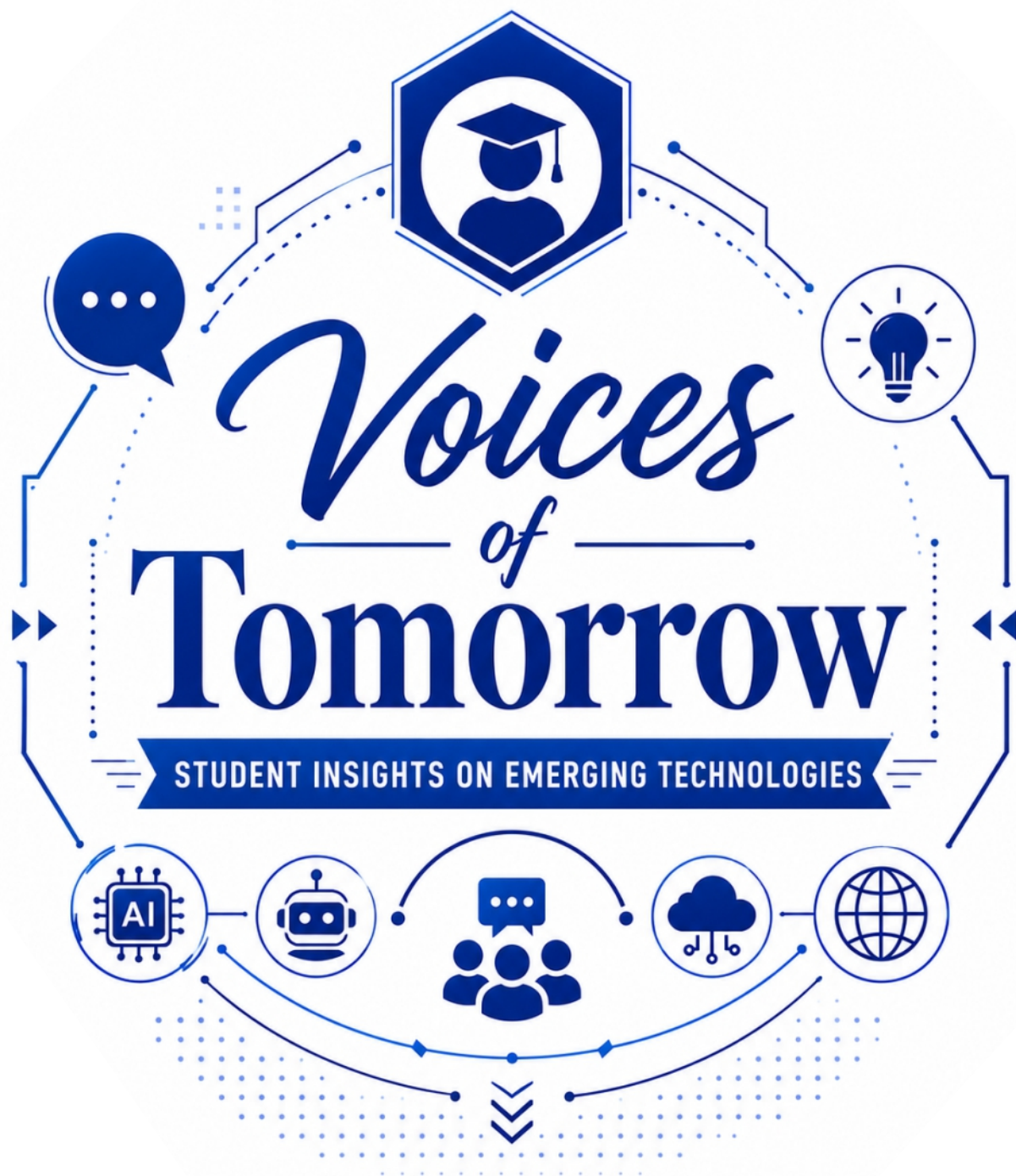
Dr. Sandeep Kaushal, Managing Partner, Secure hack, delivered an insightful expert talk on cybersecurity challenges in AI-enabled industrial systems. Participants also received hands-on training on the PCB Milling Machine and CNC Router, gaining practical experience in rapid prototyping, precision machining, and digital manufacturing. The FDP successfully blended expert knowledge with experiential learning, strengthening faculty competencies and promoting industry-aligned innovation in engineering education.



A Promising Start to the Five-Day FDP



Practical Training on PCB Milling & CNC Router



THE NEXT DIGITAL FRONTIER

Exploring Innovations Reshaping Information Technology

AI Agents: The Next Evolution of Intelligent Computing

Artificial Intelligence is rapidly evolving beyond traditional chatbots into **AI agents**—intelligent systems capable of reasoning, planning, and executing complex tasks with minimal human intervention. Unlike conventional AI tools that respond to individual prompts, AI agents can analyse information, make decisions, collaborate with other systems, and continuously improve through learning. Their applications span software development, cybersecurity, healthcare, finance, customer support, and business automation. For Information Technology students, understanding AI agents requires a strong foundation in machine learning, cloud computing, APIs, data structures, and system integration. As organizations increasingly adopt autonomous technologies to enhance productivity and decision-making, professionals with expertise in AI-driven systems will be in high demand. Developing skills in AI agent frameworks and intelligent automation today will enable students to contribute to the next generation of digital transformation and shape the future of intelligent computing.

Cyber Resilience: The Future of Digital Security

As digital technologies become deeply integrated into everyday life, cybersecurity has evolved beyond preventing attacks to ensuring rapid recovery and uninterrupted operations. This approach, known as **cyber resilience**, combines cybersecurity, risk management, disaster recovery, and business continuity to protect organizations from increasingly sophisticated cyber threats. Modern IT professionals are expected not only to secure systems but also to detect attacks quickly, minimize their impact, and restore critical services efficiently. Technologies such as Artificial Intelligence, Zero Trust Architecture, cloud security, and threat intelligence are strengthening cyber resilience across industries. For Information Technology students, gaining expertise in ethical hacking, network security, cloud infrastructure, and incident response is essential for building secure digital ecosystems. As cyber threats continue to evolve, cyber resilience will remain a critical skill, preparing future IT professionals to safeguard information and maintain trust in an increasingly connected world.

Riya (2421778), Saumyajit (2421790)
5TH SEM
IT

BEYOND TODAY'S TECHNOLOGY

Exploring the Next Wave of Engineering Innovation

Smart Materials: Engineering That Adapts

Smart materials are redefining engineering by responding dynamically to changes in temperature, pressure, light, electricity, or magnetic fields. Unlike conventional materials, they can alter their shape, properties, or behaviour without external mechanical intervention. Shape-memory alloys, piezoelectric materials, and self-healing polymers are already being used in aerospace, healthcare, civil engineering, and wearable technology. These advanced materials improve durability, efficiency, and sustainability while enabling the development of intelligent products and infrastructure. Continuous research in nanotechnology and advanced manufacturing is expanding their applications across renewable energy, biomedical devices, and intelligent transportation systems. For engineering students, exploring smart materials opens pathways into advanced manufacturing, and sustainable design, preparing them to contribute to innovations that will shape the future.

AI Agents: The Next Autonomous Robotics: Transforming Intelligent Automation

Autonomous robotics is revolutionizing industries by enabling machines to perform tasks with minimal human intervention. Powered by Artificial Intelligence, computer vision, advanced sensors, and machine learning, these systems can perceive their surroundings, make decisions, and adapt to changing environments. Applications span manufacturing, healthcare, agriculture, logistics, disaster response, and space exploration, improving efficiency, precision, and safety. For students, autonomous robotics offers opportunities to develop expertise in robotics, embedded systems, AI, and automation. Hands-on experience through research projects, innovation labs, and robotics competitions further strengthens practical skills and encourages technological creativity. As industries increasingly adopt intelligent robotic systems, understanding autonomous technologies equips future engineers to design innovative solutions that redefine productivity.

Genious (2554704), Ayesha Arman (2555195)
3rd SEM CSE

COMPUTING TOMORROW

Innovating Through Code, Intelligence, and Technology

Generative AI: Transforming Software Development

Generative Artificial Intelligence is reshaping software engineering by accelerating coding, testing, debugging, and application development. Advanced AI models can generate code, automate documentation, identify vulnerabilities, and assist developers in solving complex programming challenges. Widely adopted across industries, Generative AI enhances productivity while allowing developers to focus on innovation and problem-solving. For Computer Science students, understanding AI-assisted development, prompt engineering, machine learning, and large language models is becoming increasingly valuable. Practical exposure through coding projects, hackathons, and AI-based application development enables students to build intelligent software solutions and prepare for the rapidly evolving landscape of modern computing. As AI continues to transform software engineering, future developers must combine technical expertise with creativity.

Cloud-Native Computing: Building the Next Generation of Applications

Cloud-native computing has revolutionized the way modern software is designed, developed, and deployed. By leveraging technologies such as containers, microservices, Kubernetes, and serverless computing, developers can create highly scalable, reliable, and efficient applications. Organizations across healthcare, finance, e-commerce, and education increasingly rely on cloud-native architectures to improve performance and accelerate digital transformation. For Computer Science students, learning cloud platforms, DevOps practices, containerization, and distributed systems builds essential industry-ready skills. Hands-on experience with cloud services and collaborative development projects strengthens problem-solving **abilities while preparing students for careers in software engineering, cloud computing, and enterprise application development.** As businesses continue, cloud-native computing remains a cornerstone of modern software engineering.

Saloni Tomar (2422467), Anvi (2422435)
3rd SEM CSE

BEYOND THE CIRCUIT

Advancing Electronics for a Connected World

6G Communication: Beyond Ultra-Fast Connectivity

As the world continues to embrace 5G, researchers are already laying the foundation for 6G communication, the next generation of wireless technology. Expected to deliver unprecedented data speeds, ultra-low latency, and intelligent network capabilities, 6G will enable immersive technologies such as holographic communication, autonomous transportation, digital twins, and advanced smart cities. By integrating Artificial Intelligence with communication networks, 6G aims to provide seamless connectivity while optimizing energy efficiency and network performance. For Electronics and Communication Engineering students, understanding wireless communication, signal processing, antenna design, and next-generation networking is becoming increasingly important. Practical exposure through communication laboratories, simulation tools, and research projects strengthens technical competence while preparing students to contribute to the evolution of intelligent and globally connected systems.

Semiconductor Innovation: Powering the Digital Revolution

Semiconductors form the backbone of modern electronic devices, enabling advancements in computing, telecommunications, automotive systems, healthcare, and consumer electronics. Continuous innovation in chip design, nanotechnology, and fabrication processes is producing smaller, faster, and more energy-efficient integrated circuits capable of supporting Artificial Intelligence, IoT, and high-performance computing. As global demand for advanced semiconductor technologies grows, engineers play a crucial role in designing reliable and sustainable electronic systems. For Electronics and Communication Engineering students, developing expertise in VLSI design, embedded systems, microelectronics, and semiconductor manufacturing opens pathways to cutting-edge research and industry opportunities.

Vansh Kumar Atoria (2421635), Tejas Kumar (2421628)
5TH SEM
ECE

INNOVATION IN MOTION

Advancing Innovation Through Engineering Excellence

Digital Manufacturing: The Future of Smart Production

Digital manufacturing is transforming traditional production by integrating automation, Artificial Intelligence, robotics, and data analytics into manufacturing processes. Technologies such as additive manufacturing, computer-aided design (CAD), digital twins, and smart sensors enable industries to optimize production, reduce material waste, and improve product quality. These innovations enhance efficiency while supporting sustainable manufacturing practices across automotive, aerospace, and industrial sectors. For Mechanical Engineering students, gaining proficiency in digital manufacturing tools. **Practical exposure through design projects, manufacturing laboratories, and industrial training strengthens technical expertise and prepares students for the rapidly evolving landscape of Industry 4.0**

Digital Manufacturing: The Future of Smart Production

The development of advanced materials is revolutionizing mechanical engineering by enabling stronger, lighter, and more durable products. Innovations such as carbon fibre composites, smart alloys, ceramic materials, and high-performance polymers are widely used in aerospace, automotive, biomedical, and renewable energy industries. These materials improve structural performance, energy efficiency, and environmental sustainability while extending the lifespan of engineering systems. For Mechanical Engineering students, understanding material selection, and mechanical properties is essential for designing reliable and innovative products. Hands-on experience with material testing and research projects helps students develop analytical skills.

Mahir Arora (2421999), MD Arham Shams (2422000)
5TH SEM
ME

From imagination
to innovation,
the journey continues.



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NAAC
GRADE A+

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