



About the Establishment of Department

The Department of Cyber Security and IoT, established in May 2025, is committed to delivering quality education in emerging and advanced technologies. The department is headed by Dr. Shilpa Datar, whose leadership and guidance inspire students toward academic excellence, innovation, and ethical practices in technology.



Dr. Shilpa Datar

Programs Run Under the Department

- **B.Tech in CSE - Internet of Things(IoT)**
60 Intake
Initiated from year 2020
- **B.Tech in CSE - Cyber Security**
60 Intake
Initiated from year 2025



Ramanujan Computer Center

The Department has well equipped laboratories in the area of IoT and Cyber Security. The Lab is a specialized facility aimed at providing hands-on experience in the design, development, and deployment of Internet of Things and Cyber Security applications. It is well equipped with HP Desktops- i7/i5 configuration and other facilities.





Empowering Youth Against Cybercrime

The Cyber Security and IOT Department of Samrat Ashok Technological Institute successfully organized an Expert Lecture on Cybercrime Awareness (on 24th September 2025) aimed at educating young engineers and students about the growing threats in the digital world. The session was led by Dr. Prashant Choubey, Additional SP, who shared valuable insights on cyber safety and preventive measures. Over 200 students actively participated in the seminar, making it an engaging and informative event.

Dr. Choubey emphasized the importance of using the

Government of India's CyberCrime Portal for reporting online fraud and suspicious activities. Students were encouraged to remain alert and informed to protect themselves and others.



अपराध एडिशनल एसपी ने युवा इंजीनियर्स को सिखाए साइबर क्राइम से बचने के गुर

संचार साथी पोर्टल का सहारा लें : चौबे

एएसपीआई कॉलेज के आईओटी विभाग ने साइबर क्राइम अवेयरनेस विषय पर एक्सपर्ट लेकर का आयोजन किया, जिसे विदिशा जिले के एडिशनल सुप्रीटेंडेंट ऑफ पुलिस डॉ. प्रशांत चौबे ने मुख्य वक्ता के रूप में सम्मोहित किया। एएसपी डॉ. चौबे ने एएसपीआई के 200 से अधिक विद्यार्थियों को संबोधित करते हुए साइबर क्राइम रोकने हेतु विभिन्न प्रकार के सॉफ्टवेयर एवं पोर्टल की जानकारी उपलब्ध कराई। उन्होंने भारत सरकार के संचार मंत्रालय एवं मध्यप्रदेश सरकार के पोर्टल संचार साथी, गृह मंत्रालय भारत सरकार के पोर्टल नेशनल साइबर रिपोर्टिंग प्लेटफॉर्म, एवं इंडियन साइबर क्राइम कोऑर्डिनेशन सेंटर के विषय में विस्तार से जानकारी दी। उन्होंने साइबर क्राइम के ट्रेंड को उदाहरण सहित बताकर इन साइबर क्राइम से बचने के गुर भी सिखाये। डॉ. चौबे ने सभी से अपील की कि हमें साइबर क्राइम की रोकथाम के साथ ही हर



हाल में नयी का सम्मान बनाए रखना है और उन्हें सुरक्षित खातावरण प्रदान करना है। महाराज जीवाजीराव एज्युकेशन सोसायटी के सीधिव डॉ. लक्ष्मीकांत मखेड़कर एवं निदेशक डॉ. वाकें जैन ने साइबर क्राइम अवेयरनेस विषय पर आयोजित एक्सपर्ट लेकर की सराहना करते हुए साइबर क्राइम की रोकथाम हेतु सभी को जागरूक होने एवं भविष्य में भी इस तरह के आयोजन होते रहने पर जोर दिया। इस अवसर पर संस्था के डीन डॉ. अलोक जैन, एलेक्जेंडरिस विभाग के विभागाध्यक्ष डॉ. आनूतोष दातार एवं साइबर सिक्वोरिटी एंड आईओटी विभाग की विभागाध्यक्ष डॉ. शिल्पा दातार सहित विभाग के सभी प्राध्यापक एवं छात्र-छात्राएं मौजूद रहे।

The event concluded with a vote of thanks to the chief guest and organizing committee for their efforts in making the program successful. Faculty members and students appreciated the initiative and expressed interest in organizing more such awareness sessions in the future.



Industrial Visit to CRISP Bhopal

An Industrial visit to CRISP, Bhopal was organized on 9th October 2025, for 2nd and 3rd year students with the objective of exposing them to real-world industrial practices and emerging technologies. During the visit, students gained valuable insights into IoT applications, Cybersecurity concepts, and modern IT solutions through expert sessions and interactions, which helped them understand practical implementation and work environments.



Glimpses from CRISP Bhopal



The glimpses capture students actively interacting with industry professionals and gaining practical exposure to real-world technologies. These moments reflect hands-on learning, knowledge exchange, and a deeper understanding of how theoretical concepts are applied in industrial environments, making the visit both engaging and educational.

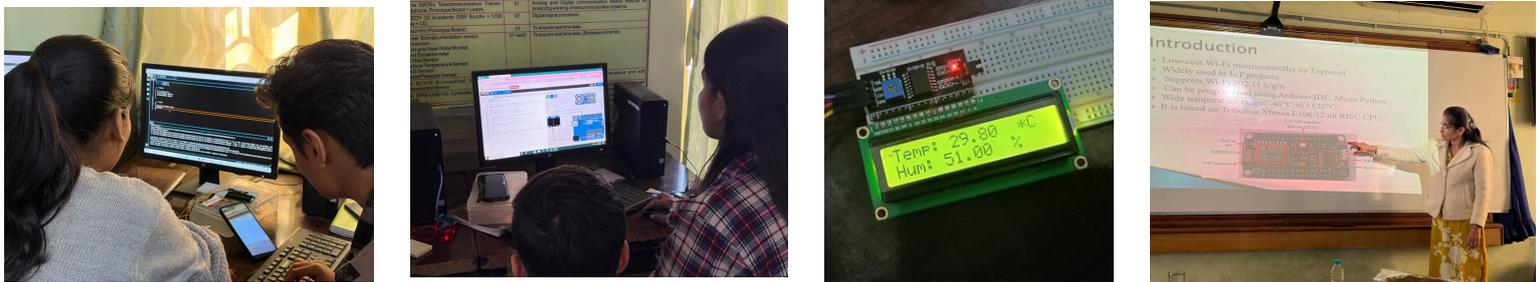


Skill Development Program Under AICTE IDEA Lab



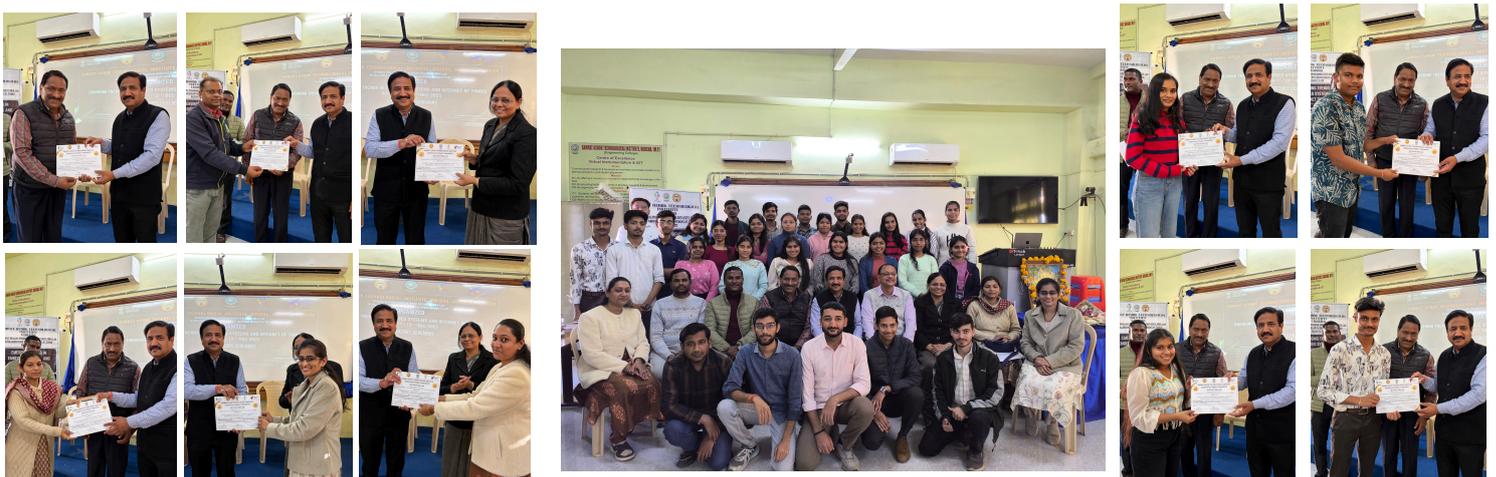
The six-day Skill Development Program under AICTE IDEA Lab, held from 8th to 13th December, focused on practical training in Embedded Systems, Arduino, Sensors, Rapid Prototyping, and Product Development. It aimed to build technical skills and encourage innovation through hands-on learning.

Skilling Program Activities



During the 6-day program (8th–13th December), students engaged in hands-on sessions, mini-projects, group activities, promoting practical learning and innovation.

Glimpses of the Valedictory Session (Skilling Program)





Achievements of our Students

SGT Manvi Sheode, a cadet from the Internet of Things (IoT), 2nd Year, at Samrat Ashok Technological Institute, represented the institute at the prestigious All India Thal Sainik Camp (AITSC) 2025 organized by the National Cadet Corps. She participated in the JDFS event and was awarded a Silver Medal for her outstanding performance, bringing pride and recognition to the institute.



- Anuj Jain has achieved notable recognition during the past semester through his excellence in Machine Learning and competitive selection processes.
- He was selected for the prestigious Amazon ML Summer School 2025, a nationwide program organized by Amazon. He ranked among the top 5% of applicants (approximately 3,000 selected from over 60,000 candidates across India) after successfully clearing a rigorous Data Structures & Algorithms and Machine Learning-based selection test.
- Rishabh Sharma Securing 1st position at the GDGOC SATI Vidisha Genesis Hackathon, showcasing strong problem-solving and technical skills. Participated in the Smart India Hackathon 2025 (SIH 2025), one of India's premier innovation competitions
- Successful completion of a one-month internship at Wayspire as a College Representative, gaining valuable industry exposure and leadership experience



Editorial Board

**This is the First Edition of the Newsletter of
the Department of Cyber Security and
Internet of Things**

This Newsletter highlights the achievements, creativity, and hard work of our students and faculty members. We thank everyone who contributed to making this edition successful.

Let us continue learning, innovating, and working towards a smarter and more secure digital future.

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