

A.V.PAREKH TECHNICAL INSTITUTE

Report of Cyber Security Awareness Program

DATE: 29/01/2025

- TITLE: Cyber Security Awareness Program
- > In Collaboration with: Cyber Security and Wireless Police Department Rajkot
- > Dignitaries:
 - PI Shri N H Nimavat Sir, Wireless Police Department
 - PSI Shri K J Rana Sir, Wireless Police Department
 - Shri Chhatrapalsinh Chudasama, Cyber Expert
- **DATE:** 29/01/2025
- **TIME:** 11:45AM TO 01:30PM
- > LOCATION: Electrical Department Seminar Hall, AVPTI Rajkot
- > Overall Co-ordination: Dr. Paresh P. Kotak Sir, Principal, AVPTI RAjkot

> FACULTY COORDINATOR NAME:

N M Mehta, D S Pathak, C K Vyas, C C Shah

- > TOTAL PARTICIPANTS: 160 (152 Students & 8 Faculties)
- > Main Highlights of the Cyber Security Awareness Program:
 - On 29/01/2025, the Cyber Security and Wireless Police Department team addressed the group of students and faculties at AVPTI Rajkot. The primary focus of the speech was to raise awareness about Cyber Security and Cyber Frauds and safeguarding against the same.
 - <u>Key points from the speech included:</u>
 - **Importance of Cybersecurity**: Emphasizing why cybersecurity is critical in today's digital age, including the rise in cyber threats and the potential impact on individuals and organizations.
 - **Common Cyber Threats**: Outlining prevalent threats like phishing, malware, ransomware, and social engineering, along with real-world examples to illustrate their consequences.
 - Safe Online Practices: Providing practical tips for staying safe online, such as creating strong passwords, enabling two-factor authentication, and being cautious with personal information.
 - **Recognizing Scams**: Teaching students how to identify and avoid online scams and fraudulent activities, including signs to look for in suspicious emails or messages.

- **Incident Reporting**: Encouraging students to report any suspicious activities or security incidents and explaining the importance of timely reporting.
- **Q&A Session**: Engaging with students through a question-and-answer segment to clarify doubts and promote discussion about cybersecurity issues they may face.

















Learning Outcomes:

- Students will gain a foundational knowledge of cybersecurity concepts, including common threats and protective measures.
- Participants will be able to identify various types of cyber threats, such as phishing, malware, and social engineering tactics.
- Students will learn practical strategies for maintaining online safety, including password management, secure browsing, and data privacy.
- Students will know how to respond to and report cybersecurity incidents, fostering a proactive mind set toward potential threats.