Seminar on using Internet safely.

th **September 2023** was indeed a special day when we conducted an interactive seminar as how to keep our wards safe while using internet, social media and preventing Phishing and Data Theft.

The seminar was conducted by Mr. Mohammed Saqeeb Shariff an IoT & Hardware Security Specialist leading the unit at SISA, an alumnus of Vatican High School.

A brief introduction of Mr. Mohammed Saqeeb Shariff:

An emblem of dedication in the expansive realm of cybersecurity. Anchored in Vatican High School for 12 formative years, his academic trajectory flourished under **Samien sir's** guidance. This foundational phase set the course for an illustrious career in ethical hacking.

Mr. Mohammed Saqeeb Shariff has Key expertise as below:

Initial Foray:

- Demonstrated engineering acumen by constructing a hydraulic press during his school days.
- Clinched victories in multiple 'Pratibha Karanji' competitions with his groundbreaking science project
- Grew and flourished under the guidance of **Reshma ma'am** and the visionary leadership of **Principal sir (Syed Mohammed Moien)**.

Professional Journey:

- Embarked on a career path as an Application Security Engineer.
- Mastered the intricacies of mobile, desktop, and cloud hacking.
- Serves as the Null Chapter Lead.
- Has spoken at events such as Null and BSides Bangalore.
- Regularly attends a variety of hacking conferences worlwide.
- Proud core member of IoTSecurity101.
- Currently leads the IoT & Hardware Team at SISA as a Security Specialist.

Certifications:

• Secured an impressive tally of over 30+ industry-reputed certifications.

From the nurturing precincts of Vatican High School to the forefront of cybersecurity, Mohammed Saqeeb Shariff's journey is a testament to commitment, unyielding curiosity, and an unwavering ethos to enhance our global digital security.

Year 2012 Year 2023







Seminar's Slides







Live demo were conducted on how upon clicking a link, personal data entered thereafter could be accessed by any hacker including sensitive passwords and other info. Hackers can also get access to the live location of the users making the users vulnerable to unknown perils. This was shown practically to the students today. Sharing photos on social media platforms which is the most common trend among teenagers, can easily give way to cybercrimes like morphing. Video Link - How posting pictures online could destroy one's reputation. It is reported that victims of such cyberbullying, trolling and other demeaning practices end up in depression or suicides. Real life cases of unethical hackers were discussed.

VIGILANCE IN THE VIRTUAL WORLD



BEYOND THE SHADOWS:
THE BRIGHTER FACETS OF
SOCIAL MEDIA

COLLABORA TION AND PEER INTERACTI ON ACCESS TO RESOURCES AND INFORMATION:

PERSONAL BRANDING AND NETWORKING ENHANCED LEARNING THROUGH MULTIMEDIA



LIMIT SOCIAL MEDIA TIME

Allocate specific online hours for balance.

AVOID SHARING PERSONAL INFORMATION

Refrain from posting sensitive details.

THINK BEFORE POSTING

Consider content's long-term impact.







- In this age of advanced computers and Artificial Intelligence, our progress is undeniable. Every moment we advance, but it's essential that we don't become blinded by the glitter of social media and overlook the potential pitfalls waiting in the vast expanse of the internet. Today's seminar aimed to unveil the hidden traps of the online world to our students.
- We genuinely hope our students share their newfound insights with their parents. It's a joint effort: while schools educate, homes must reinforce. Parents, it's paramount to guide and monitor your children's online activities. But it's just as crucial that our kids understand the reasons why.
- To our young digital explorers: Navigating the vast online jungle requires care. Every click, every share, every interaction holds significance. So, always THINK BEFORE YOU CLICK. The more aware you are, the safer you'll be.

STAY ALERT, STAY SAFE.