L. J. Tech Club

Cyber Security Summit - 2017

Gujarat Forensics Science University (GFSU)

About L. J. Tech Club:

With the aim of bridging the gap between the industry and the academy, L.J. Tech. Club was established in 2010. LJ Tech Club consists of various wings like: Seminars, Workshops, Industry Visits, Industry Interaction, Faculty Development, Cyber Security & Yahoo-Group.

About the event:

The GFSU has arranged the 14th edition of the event to fulfill the motto of "Be the change: Unite for a better internet". The main purpose of the summit was to increase the awareness of safe internet surfing and usage, and to share their knowledge to step towards secured digital India.

Date of Visit: 7th Feb 2017, Tuesday

Objective of the Industrial Visit:

The sole reason for this attempt was

- ➢ Awake the current generation about security measures to be taken for internet surfing.
- ➢ Make everyone aware of some small practices for safer internet surfing.
- ➢ The celebration of the Safer Internet Day provoking everyone towards digital India and cashless transactions.

Pre-visit Meeting:

In response to GFSU's invitation, for *"Cyber Security"*, Dr. Bhavin Shah picked up a handful of students from various sections of L.J.-MCA, Sem-4 and called for a meeting to overview the perspective of the event.

He glimpsed on the agenda of the summit, the objective and respective roles of all the attendees. Further he asked the students to brain-storm on the cyber security fundamentals and the latest technological issues for better clarity of the gathering.

Brief to the event:

On the scheduled day of the event, all the student attendees of LJMCA, left out the college campus by 8:45 AM in a bus provided by the college management. After reaching the site at around 9:45 AM, the coordinator from GSFU received the LJMCA team and escorted to the theater hall. Students from various colleges were also a part of the event.

The event began with a warm welcome to everyone present in the hall. At the very beginning, Mr. Vikas Sahay, the director general of RSU spoke on digital India and highlighted that "we are still at the stone age of the Digitalization ". The next on the stage were Mr. P.P. Pandey,

DGP & IGP, Gujarat State, who talked about the physical and software level cyber security and emphasised with utter proudness that, Gujarat is the safest place for Online Banking all across the nation.

Subsequently there was launch of the logo of Cyber-Suraksha-Kavach, initated by the Indian Government to increase the awareness regarding safer internet usage, accompanied with a video on some basic practices to be followed by everybody. Mr. Pradeep Singh Jadeja, honorable minister of State of Gujarat, visualized that Gujarat is the growth engine of India, where most of the industrial hubs wishes to establish their cells in Gujarat. Further Dr. Pawan Duggal, shared some facts related to cyber-crimes through skype.

Following the tea break, Prof. Reddy, one of the technical speakers, presented an interactive demo showing how easily a guy can hack a computer machine and can extract all the personal details. He also suggested some good preventive measures. Next on the state was, Mr. Rakshit Tondon, the well known "Cyber Guru", who has conducted thousands of such summits to spread his words of cyber security. He gave several examples of small mistakes, done by the youngsters leading even towards the suicide attempts. He repeated the phrase "We are the only ones who knowingly or unknowingly pass our information to others who can use it in any way i.e. positively or negatively", thus suggested to bring the awareness about cyber security and the relevant safe practices among all.

Mr. Sanjay Shrivastava, ADG Cyber Suraksha Kavach, shared how they catch cyber criminals. He added that though it is bit challenging, but not impossible to track the cyber-criminals. Following was an open discussion, where the technical speakers clarified the queries of the audience, and the issues and challenges faced during surfing.

The LJMCA team visited the Cyber Forensics Lab, GFSU, where the students were enlightened about, the way data on recent past cyber criminals is collected and statistically sound survey charts and reports are prepared. The team also visited the Bullet Proof Laboratory, the only one of its kind in India, where car and bullet proof jackets are checked for efficiency. The team returned back the L.J. campus at 5:45 PM, in the evening. Dr. Bhavin Shah ended up the visit, underlining that "Proper security measures and practices can only save us from cyber crime, and spreading of this message can only lead to secured Digital India."

Co-coordinator: Dr. Bhavin Shah

Organized by: L.J. Tech. Club