Don Bosco Institute of Technology, Mumbai -400070

Department of Computer Engineering

Report on : <u>Cyber Security Workshop</u>

Title : Cyber Security Workshop

Date : 7th February 2023

Time : 11 am to 1pm

Venue : Seminar Hall

Participants Present : 50

Resource Person : Mr. Pravin Nagare

Organizing Department / Committee / Authority : ACM Student Chapter

Faculty Coordinator : Mr. Imran Mirza

Objective :

❖ Raise awareness about the risks and threats associated with cyberattacks.

❖ To educate students about tools and techniques used to protect against cyber threats and attacks.

❖ To learn about the concept of Phishing.

Outcome :

❖ To learn about career opportunities in the field of cyber security.

❖ To educate attendees on the latest cybersecurity solutions and technologies.

❖ To learn how to better manage cyber risks and vulnerabilities.

REPORT:

The ACM student chapter of DBIT organized a seminar on 'Cyber Security' on 7th of February 2023, from 11am to 1pm . The event was conducted in the seminar hall of DBIT. The major goal of this event was to introduce students to what Cyber Security means and what people do when taking this as a career. The event had students from TE and SE of the Computer Department in attendance.

The event began with a briefing given by Ms. Grace Lewis (Secretary of ACM) about the Speaker Mr.Pravin Nagare (CEO of Mrwebsecurity). The session was then continued by the speaker by giving a briefing of how he took up CyberSecurity as a career. The event was divided into 3 parts. In the first part of the event the students were given a briefing about career opportunities available in this scope. If there are any career risks ,what parameters are taken to ensure site security. The demand the security researchers have in the tech industries. Places where people can work as a cyberSecurity person if they can do any freelancing.
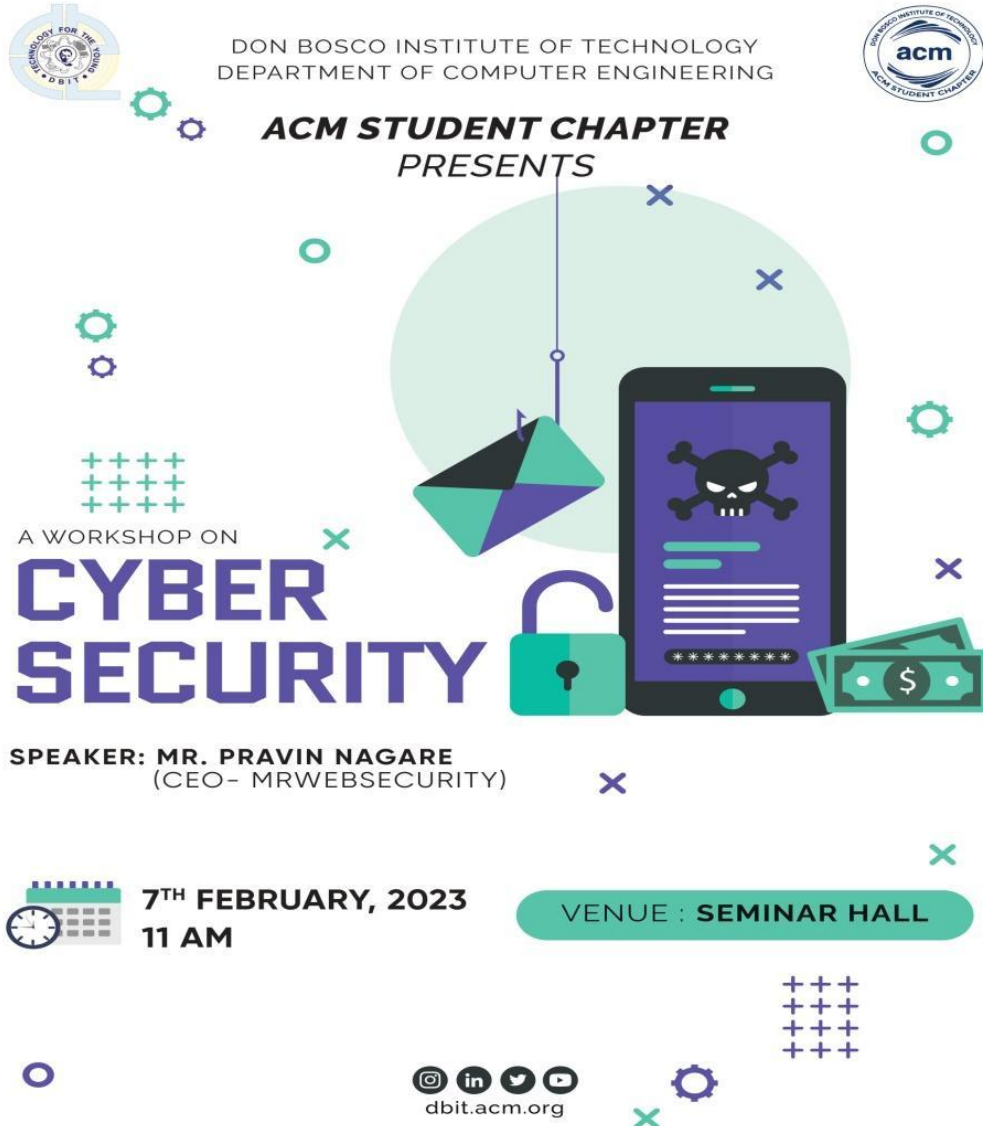
The second part of the event consisted of giving the students a demonstration of what the hackers use to create viruses for various types of operating systems. They were also given a demo of what happens if a file from some unknown source is downloaded then what risks it causes to the electronic devices.

The third part of the session was about Phishing that has been going on nowadays. The students were shown how the hackers work behind the screen . They were also shown how these hackers are able to get links to various things and how they get access to the activities of our digital devices. The session was then brought to a conclusion by the speaker who made sure that the students had the best experience. Moreover, the session was informative and interactive.

Snapshot:

Poster :

Report Prepared By: Report Approved By:

Ms. Shanaya Carvalho   Mr.Imran Mirza

(Asst.Admin Head-ACM)   (Faculty Coordinator-ACM)