

1. Name of the event: “Cybercrime and Challenges in Cyber Security”
2. Date of the event: 16th to 20th July 2018
3. Venue of the event: GTU Chandkheda Campus.
4. Objective and Outcome of the Event:

Objective:

The proliferation of commercial activities over internet space has brought security concerns on an unprecedented scale. From traditional Crimes to Cyber Crimes, there is an increasing demand of measures to guarantee the confidentiality, integrity, and availability of system services. Hence, raising awareness and understanding on the issues involved in cyber security is of supreme importance.

The FDP on “Cybercrime and Challenges in Cyber Security” aims at providing a forum for experts for discussing, identifying open and potential problems of Cyber Security. Members of the research and academic community will be able to interact on cutting-edge and ground breaking topics in Cyber Security. FDP on “Cybercrime and Challenges in Cyber Security” was organized by Gujarat Technological University and ISEA Project Phase-II.

The Following topics were covered in this FDP: Rising Cyber Threats and Securities, Email Hacking and Tracing, Spoofing Series, Computer Hacking and Forensics, Sniffers Types of Sniffing Attacks ARP (Address Resolution Protocol) Poisoning Sniffing Tool: Wireshark Capturing User names and Passwords from Network, Penetration Testing with Kali-Linux, Advanced Website Attacks.

The Objective of this FDP was to provide teachers with training opportunities to achieve maximum effectiveness; ensuring that employees develop their skills and capabilities to be able to work efficiently and respond rapidly to changes within their organizations; improving performance of their present duties; ensuring that the best use is made of the natural abilities and individual skills of all employees for the benefit of the organization and their career.

Outcome:

The whole week of the information-packed Faculty Development Program was undoubtedly a space for gaining better understanding of the concerned subjects. It has promoted professional development in every aspect, in addition to improving various skills that resonates with the faculty's individual goals, strategic priorities as well as departmental and institutional missions.

5. Name of invited dignitaries/ speakers with their designation:

Expert Name, Designation and Date
Mr. Rakshit Tandon , Director Executive-Council of Information Security, Date: 16 th July 2018
Mr. Krishan Sharma , Cyberdroid Technologies Pvt.Ltd. Date: 17 th and 18 th July 2018
Ms. Priyanka Sharma , Professor & Head of Department of. Information Technology & Telecommunication, Raksha Shakti University, Date: 19 th July 2018
Mr. Manik Lal Das , Dhirubhai Ambani Institute of Information and Communication Technology Date: 19 th July 2018
Mr. Khushank R Gohil , SYNJ Intel Services and Solutions Pvt. Ltd, Date: 20 th July 2018

6. Name of event Coordinator:
7. Include one photograph:

