



SANDIP FOUNDATION'S
SANDIP POLYTECHNIC, NASHIK
DEPARTMENT OF COMPUTER ENGINEERING
&
INFORMATION TECHNOLOGY

Activity Report
of
webinar
on

Basics of Computer Security

(13 MAY 2020)

Organized by,

Sandip Foundation's
Sandip Polytechnic
Department of Computer Engineering
&
Information Technology

Name of Program: Basics of Computer Security

Date : 13 May 2020

Resource Person : Mr.Santosh Mundhe

Address of company : Cyber Security expert,Nashik

Event Coordinator : Prof. V.J,Chaudhary(HOD-IT,SP)

Participants : Students/Professionals

Aim:

Gain technical expertise of cyber threat intelligence, risk management and industry standards relating to cyber security and project management which will enable you to excel in the demanding areas of cyber security and

Develop an awareness of the management, economic, legal, social, professional and ethical issues relating to cyber security and the use of security technologies

Objectives :

- The learner will gain knowledge about securing both clean and corrupted systems, protect personal data, and secure computer networks.
- The learner will understand key terms and concepts in cyber law, intellectual property and cybercrimes, trademarks and domain theft.

- The learner will be able to examine secure software development practices.
- The learner will understand principles of web security.
- The learner will be able to incorporate approaches for incident analysis and response.

Outcomes:

- Underlying theories relevant to computer networks and cyber security management
- Principles and techniques of network and cyber security risk management
- A variety of specialised topics such as network monitoring, physical security systems and business continuity within the areas of networks and cyber security
- Industry standards relating to cyber security frameworks, risk management, business continuity and project management
- An understanding of the professional and ethical issues relevant to the field of cyber security and networks

Summary Report of Online Webinar on Career Opportunity in Computer Security

Sandip Foundation's, Sandip Polytechnic, Department of Computer Engineering and Information Technology organized webinar on Basics of Computer Security on date 13 May 2020.

The webinar was started with welcome & felicitation of Mr.Santosh Mundhe by Computer Engineering and Information Technology department.

Computer security, also known as cyber security or IT security, is the protection of information systems from theft or damage to the hardware, the software, and to the information on them, as well as from disruption or misdirection of the services they provide. It includes controlling physical access to the hardware, as well as protecting against harm that may come via network access, data and code injection, and due to malpractice by operators. Prevention of data theft such as bank account numbers, credit card information, passwords, work related documents or sheets, etc. is essential in today's communications since many of our day to day actions depend on the security of the data paths. Data present in a computer can also be misused by unauthorized intrusions.

Malicious intents can also be a factor in computer security. Intruders often use your computers for attacking other computers or websites or networks for creating havoc. Vengeful hackers might crash someone's computer system to create data loss. DDOS attacks can be made to prevent access to websites. Above factors imply that your data should remain safe and confidential. Therefore, it is necessary to protect your computer and hence the need for Computer Security arises.

To attend the same workshop total 220 students and professionals were present. At the end of event students/professionals were appreciated. The workshop concluded with vote of thanks.

Photo:



SANDIP FOUNDATION'S
SANDIP POLYTECHNIC, NASHIK

Department of Computer Engineering &
Information Technology

Webinar On

Basics of Computer Security



Mr. Santosh Mundhe
Cyber Security Expert

Day & Date
Thursday, May 13
2020
Time : 11:00 AM

Prof. Prashant Patil
Principal

Prof. V.J. Chaudhary
Coordinator