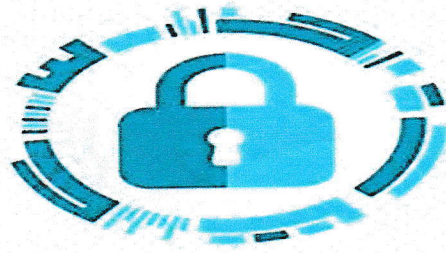


Certificate Course in Cyber Security



Course Content

- Introduction to Cyber Security
- Cyber Attacks and their Classifications
- Vulnerability Assessment, Intrusion Detection and Intrusion Prevention Systems
- User Authentication Methods, Bio-metric Authentication Methods
- Web Security-E-mail Security-Mobile Device Security-Cloud Security
- Cyber Crimes- Different Types-Data Frauds

Scope

The course on Cyber Security is very important in this digital era due to dependency on online operations, social media practices, and upcoming technologies like IoT, IIoT, IoE, digitization and pervasive nature of mobile devices. Secure online operations and safe handling of devices are the need of the hour. One must understand the security challenges as well as the best practices that are essential to protect one from becoming the victims of cybercrimes. Fundamental knowledge in Cyber Security is very much required to understand the current status of cyber world.

Career and Employability

There are various job opportunities in Critical Infrastructure Security and Application Security, A security specialist is someone with a deep understanding of tactics and best practices and that can be tasked with a number of specific security-oriented roles depending on company or organization size and scope. Security software security analyst etc.

Mr. Kiran More

Course Coordinator



PRINCIPAL

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