## Course Contents

- Significance of Cyber Security
- Attacks & Countermeasures
- Firewalls
- Wireless & Wi-Fi Security
- Social Network & Mobile Security
- Ethical Hacking
- Cyber Forensics
- Cyber Laws
- Hands-on sessions
- Recent Trends & Research Directions

## Scope of the Online FDP Programme

Cyberspace is one of the most critical domains in maintaining our nation's superiority. Cyber Security awareness is one of the most important aspects that everyone must handle in their day to day operations. Small to medium size organizations are especially at risk as they often do not have the proper funding, knowledge, or training to protect themselves from cyber security vulnerabilities. Hacking is not about the illegal things it's all about how to secure your system. As a computer user, especially one with a connection to the Internet, malicious users on other machines who could be sitting on another continent specially target you. This online Faculty Development Programme will discuss and demonstrate how technology becomes vulnerable to cybercrime and how hackers exploit technological systems. Hands-on sessions will explore the depth knowledge in Cyber Security and Ethical Hacking

## Eligibility

Faculty, Research Scholars, PG Scholars and Interested Staff members from NIT Nagland.

## Registration

Only online Registration for the Course.
No Registration Fee.
Number of Participants is limited to 50.

## Registration Link

https://forms.gle/QJ3CnKAqyXaDR3tK6

## Certification

The Certificates shall be issued by AICTE Training and Learning (ATAL) academy to those participants who have attended the program with minimum 80% attendance and scored minimum 60% marks in the test conducted at the end of the online FDP.

## Important Dates

Last date (Online Registration): 27-05-2020

Selection list by E-mail: 28-05-2020

Duration: 01-06-2020 to 05-06-2020

## Organizing Committee

**Department of CSE, NIT Nagaland.**

## Contact us

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## AICTE Training and Learning (ATAL) Academy



**Online Five Days Faculty Development Programme (FDP)**
**On**

## Cyber Security & Ethical Hacking

**1st - 5th June 2020**

**Patron**
**Dr. S. Venugopal**
Director, NIT Nagaland

**Convener**
**Dr. ThemrichonTuithung**
HOD and Professor
Computer Science and Engineering

**Coordinator**
**Dr. J. Arul Valan**
Assistant Professor
Computer Science and Engineering



**Organized by**

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