



# CHANDIGARH UNIVERSITY

Discover. Learn. Empower.

Concept note

Trinetra



Event on Cyber Security Aiming SDG goals

1 sept 2021

## Background

While geopolitics shape the security outlook of the region, the growing appetite for cyber security presents a complex risk environment for stakeholders. This has caused the security of industrial operations to take center stage in the C-suite. With this in mind, Universities have to focus on educating their students of computer science and IT domain with basics as well as the trending information security or cyber security trends or method (training) to generate a swarm of intellectuals for fulfilling the demand of global cyber market.

### *Why people watch TRINETRA?*

Young people make up a significant share of the global number of international markets. In 2019-20, there was an estimated number of 27 million international young minds chooses to work under cyber security stream.

- This event gives hype to our students to focus on choosing a new trait that is Certified Ethical Hacker (C|EH) credentialing and provided by EC-Council is a respected and trusted ethical hacking program in the industry
- The sudden rise in the demand for ethical hacking that is being noticed is a result of technological advances that lead to many threats in the technology sphere in the world. An ethical hacker serves as an organization by protecting their system and its information from illegal hackers as cyber-attacks and cyber terrorism is greatly growing.
- In the dawn of international conflicts, terrorist organizations funding cybercriminals to breach security systems, either to compromise national security features or to extort huge amounts by injecting malware and denying access. Resulting in the steady rise of cybercrime.

## Main attraction in the event

### Expert Name: **Rakshit Tandon**

(Consultant – IAMAI (Internet & Mobile Association of India,  
Advisory - Cyber Crime Cells, Founder & Director Hackdev Technology Pvt Ltd.)

#### Profile of Expert:

- An Ethical Hacker, Certified by the EC Council.
- A Microsoft Certified Professional by Microsoft.
- Certified Computer Forensics Expert from Brain bench USA.
- Director/Co-Founder- Hackdev Technology Pvt Ltd.
- Director/Co-Founder- HackerShala, CODESNAG & HACKINGBRAWL
- Consultant – Internet and Mobile Association of India.
- Advisor- CyberPeace Foundation
- Chairman- National Outreach Program on Child Abuse with National Cyber Safety & Security Standards (NCSSS)
- Member Advisory Board- National Cyber Safety & Security Standards (NCSSS)
- TED X Speaker, GLAU / JIIT/Galgotia/PSIT
- Speaker at Talks at Google
- Advisory- Cyber Crime Cells
- Training Consultant- UNODC United Nations office of Drugs and Crime
- President- JAT (Joint Action Team) for combating Cyber Crime against Women and Children.
- Consultant - AIWEFA (All India Women's Education Fund Association).
- Resource Person- BPRD Bureau for Police Research and Development, Govt of India
- Board Member- YoDEE (NGO for Women Empowerment)



*Youth perspectives – The speaker will be sharing his own experience on real time Cyber-attacks.*

## **Draft agenda**

- 11:00 AM: - Welcome and introduction of speaker
- 11:15 AM: - Message from the chancellor sir
- 11:30 AM : - Trinetra event: sharing knowledge and information from recent research and analysis
- 12:15 PM: - Addressing youth about UNO SDG GOALS focusing cyber security in brief
- 12:30 PM: - Questions and answers with speaker
- 1:00 PM: - Closing Ceremony

## **Participants**

The event will gather different institutions students or cyber security geeks or under training UGs or PGs involved in the global research on cyber counter attack including young representatives from cyber security organizations, gathering will be from different groups of cyber cells or others due to speaker's fame in cyber market in India or aboard.

## **Date and Venue**

Date: 1 September 2021

Venue: Virtual event platform, Facebook Live, INSTA Live feed, YouTube Live streaming or other social media platforms

## **Organizers**

### **UIE (CSE) department**

#### **SPOC:**

Er. Sudhanshu Sharma

Assistant Professor

Event coordinator (Trinetra)

Email: [sudhanshu.e9944@cumail.in](mailto:sudhanshu.e9944@cumail.in)

Contact: 7000728972,9584982200

Event Website: <https://techinvent.cuchd.in/index.php#talk>

**Target Audience:** 5K views

**Outcome from the Talk:** Inspiration to audience (Students) to pursue a career in the field of cyber security to serve nation from outer threats or either becoming a cyber security consultant for many MNC's.

**Proposed Budget:** Approx. 25,000.

**Streaming Details:** -Apart of Chandigarh University live streaming on Facebook and YouTube and Instagram. His Team will also stream it on YOUTUBE & INSTA.