



ORGANIZING COMMITTEE

CHIEF PATRON



Shri Subhash Chandra Ralhan  
Managing Director, Sri Tools  
Private Limited Ludhiana, Punjab

PATRON



Professor R K Garg  
Director, NIT Jalandhar

CO-PATRON



Dr S K Mishra  
Registrar, NIT Jalandhar

CONVENERS



Dr A L Sangal, Prof & Head  
CSE, NIT Jalandhar



Dr Harsh K Verma, Prof &  
Head CC NIT Jalandhar

COORDINATORS

Dr Geeta Sikka  
Dr Renu Dhir  
Dr Samayveer Singh  
Dr Aruna Malik

CONTACT PERSON

Dr Samayveer Singh  
Assistant Professor,  
CSE Dept. NIT Jalandhar  
Mobile: +91-9953741966  
Email: [samays@nitj.ac.in](mailto:samays@nitj.ac.in)

# Dr B R Ambedkar National Institute of Technology Jalandhar, Punjab, India Department of Computer Science & Engineering

## ISEA-II Sponsored Online Short Term Course on Cyber Forensic & Information Security (December 16 - 20, 2021)



**Timings:** Session 1: 10:00 AM – 12:30 PM  
Session 2: 02:30 PM – 05:00 PM

**Register on the following link:**

<https://forms.gle/GwAbW2s7ScamqZZu6>

**No registration fee for attending the course.**

### Experts

**Prof Lalit K Awasthi**  
Director, NIT Hamirpur



**Prof S Selvakumar**  
Director, IIIT Una



**Prof Sanjeev Sofat**  
PEC Chandigarh



**Prof. Rama Krishna  
Challa**  
NITTR, Chandigarh



**Prof. Mayank Dave**  
NIT Kurukshtra



**Prof Satish Chand**  
JNU New Delhi



**Prof. Krishan Saluja**  
UIET, Panjab  
University, Chandigarh



**Shri Ch A S Murty**  
Associate Director  
ISEA and Cyber  
Security Service



**Dr Deepak Singh  
Tomar**  
MANIT Bhopal



**Mr Gurcharan Singh**  
Central Defence  
Training School  
Chandigarh



### ABOUT THE STC

In the past few years, technology has evolved gradually and it has the methods of crime. Today, robberies and delinquencies are no more like the ones we witnessed even few years back. Now, stealing identity, information, and hacking personal information is extremely familiar in our operating landscape. As a result, cyber forensics become our go-to option to save the information stored on our systems, company databases, and movable drives. With individuals becoming more afraid of the online threat rather than physical robbery, cybercrime such as credit card fraud is creating a new level of security loopholes in the system. To remedy the situation and make customers feel safe, cyber forensics play an important role in information security. Every organization understands that it is necessary to save the personal information of customers and employees. It is rather a legal obligation to prevent data leaks and keep the cyber data secure. This is where cyber forensics come in.

### ABOUT ISEA

Keeping in view the pervasive nature and impact of cyber security on all walks of life – economic and social, Government of India has identified Information Security as one of the major thrust area for launching various development programs. Ministry of Electronics and Information Technology (MeitY) has approved a project in 2005 entitled Information Security Education and Awareness (ISEA), which was completed in 2014, and Phase II of the said project was approved in April 2014 with an outlay of Rs. 96.08 crore for a period of 5 years.

### OBJECTIVES OF THE STC

The course will be focusing on information security, web application forensics, cloud security, security threats, computer crimes, data security and backup, importance of digital forensic, issues in computer and mobile forensic and cyber laws in detail to help students and teachers. The STC also covers the hands on practices of different tools and technologies in cyber security and forensics, and threats faced by individuals, different classifications of Malware, basics of Information Security, DDoS attacks and hacking attack stages.