



इलेक्ट्रॉनिक्स एवं  
सूचना प्रौद्योगिकी मंत्रालय  
MINISTRY OF  
ELECTRONICS AND  
INFORMATION TECHNOLOGY  
सत्यमेव जयते



## One-Week Bootcamp

on

Security Fundamentals & Threat Defense (SFTD)

March 03-07, 2025

Organized by

Department of Computer Science & Engineering  
Motilal Nehru National Institute of Technology Allahabad  
Prayagraj-211004, Uttar Pradesh, India

(ISEA) Project Phase-III, sponsored by The Ministry of Electronics and Information Technology (MeitY) Government of India

**Objective:** The objective of the bootcamp program is to provide a solid foundation in security concepts, practices, and technologies to the participants. It is designed to facilitate the participants with the knowledge and skills needed to identify, protect against, and respond to a wide range of security threats. Participants will gain hands-on experience to design the defense mechanism against recent security attacks.

### Topics to be Covered (Tentative):

Cryptographic Techniques, Network Exploitations, Vulnerability Scanning, Wireless Security Attacks, Secure Web Applications, Cyber Attacks

### Who Should Attend?

UG, PG Students from various Technical Institutions

### ORGANIZING COMMITTEE

#### Patron:

**Prof. Rama Shanker Verma**

Director, MNNIT Allahabad

#### Chairman:

**Prof. Mayank Pandey**

Head CSED, MNNIT Allahabad

#### Course Conveners:

**Prof. R.S. Yadav, & Prof. A.K. Singh**

CSED, MNNIT Allahabad

#### Course Coordinators:

**Dr. Ranvijay**, CSED, MNNIT, Allahabad

**Dr. Shashank Srivastava**, CSED, MNNIT, Allahabad

**Dr. Sarsij Tripathi**, CSED, MNNIT, Allahabad

**Dr. Dinesh Singh**, CSED, MNNIT, Allahabad

**Dr. Ashish Kumar Maurya**, CSED, MNNIT Allahabad

**Dr. J. Sathish Kumar**, CSED, MNNIT, Allahabad

### Resource Persons



Prof. R. S. Yadav  
MNNIT, Allahabad



Prof. A. K. Singh  
MNNIT, Allahabad



Mr. Anup Girdhar  
Sedulity Solution



Er. Tarun Yadav  
Scientist DRDO



Mr. Vipin Kumar  
Director U-NET Solutions



Mr. Aditya  
iSec Train



Mr. Parbind Kumar  
Director 3<sup>rd</sup> Eye Techno  
Solutions



Dr. S Venkatesan  
IIIT, Allahabad



Dr. Shashank  
Srivastava  
MNNIT, Allahabad

### Registration Details:

Registration Fee: Nil

Last Date of Registration: February 24, 2025

Event Mode: Offline (Physical)

List of Shortlisted Participants: February 27, 2025

Online Registration Form Link: <https://forms.gle/19PsMvjTu7R1fg7Q9>



Scan to Register

For any query write us to: [isea@mnnit.ac.in](mailto:isea@mnnit.ac.in)