### A one-week online

## **Faculty Development Program**

On

# Security Aspects in Computer Science and its Applications (SACSA-2022)

October 17 - 21, 2022

(Sponsored by ISEA – II Phase)

## **Objective**

The objective of the program is to bring awareness in the teaching fraternity, who in turn nurture the budding engineers, about the importance and means of information security as well as empower them to safeguard the interest of the nation against cyber-crime by bringing together eminent researchers, educators, engineers and practitioners in the field under one

## Tentative topics to be covered

Issues and Challenges
Cryptography
Security in Wireless Networks
Digital Forensics
Web Application Security
Blockchain Technology
Security in Cloud Computing and IoT

## Take away of the course

The FDP will provide the knowledge about the tools and methods used to secure data and computer resources that are vulnerable to security threats with emphasis on practical aspects. This will help the teaching fraternity in further exploring the specific security domains and will empower them to meet the challenges in the respective domains. Further, they will be able to disseminate the knowledge among budding researchers, and practitioners for the benefits to the society.

## Who should attend?

Faculties and Research Scholars from various engineering institutions, and Industry personnel

## Key resource persons



Prof. Shekhar Verma IIIT Allahabad



Dr. Deepak Tomar MANIT Bhopal



Dr. Yamuna Prasad, IIT Jammu



Dr. E.S. Pilli MNIT Jaipur



Dr. Karan Singh



Dr. Govind Gupta
NIT Raipur



Prof. R.S. Yadav MNNIT Allahabad



Dr. Anup Girdhar Sedulity Solutions



Dr. Vinay Kumar NIT Jamshedpur



Prof. A.K. Singh MNNIT Allahabad



Mr. Vipin Gupta U-Net Solutions



Dr. Mohit Kumar NIT Jalandhar

# **Registration details**

Registration fee: NIL

Registration mode: online
Online Registration Form Link:

https://forms.gle/YNoEvaKejTPWCrQe6 Last date of registration: October 14, 2022

List of shortlisted participants: October 16, 2022

## **Contact us**

For any query, you may email to isic@mnnit.ac.in

## **ORGANIZING COMMITTEE**

### Patror

Prof. Rama Shanker Verma, Director, MNNIT Allahabad

## Chairman

Prof. D.K. Yadav, Head, CSED, MNNIT Allahabad

## **Course Conveners**

**Prof. R.S. Yadav, and Prof. A.K. Singh,** CSED, MNNIT Allahabad

## **Course Coordinators**

Dr. Ranvijay, CSED, MNNIT Allahabad

Dr. Dinesh Singh, CSED, MNNIT Allahabad

Dr. Rupesh Kumar Dewang, CSED, MNNIT Allahabad

Dr. Sarsij Tripathi, CSED, MNNIT Allahabad

Dr. Ashish Kumar Maurya, CSED, MNNIT Allahabad