

**Programme on**  
**Recent Trends in**  
**Cyber Threats & Defense**

Programme Coordinator: **Dr. Susmita Mandal**

**June 30 - July 04, 2025**



**INSTITUTE FOR DEVELOPMENT AND RESEARCH IN  
BANKING TECHNOLOGY, HYDERABAD**  
(ESTABLISHED BY RESERVE BANK OF INDIA)



### Introduction

Cyber-attacks are becoming more sophisticated. These cyberattacks challenge operational integrity, reputation and trustworthiness of organisations. From sophisticated cyberattacks to new vulnerabilities exposed by technological advancements, the banking and financial sector is a prime target for malicious actors. Therefore, it has become crucial that Banks focus on strengthening and enhancing their security posture with in-depth understanding of emerging threats, state-of-the-art defense mechanisms, and best practices for managing their organisational cybersecurity efficiently.

### Objectives

- ★ Understanding, recognizing and applying cyber defense mechanisms.
- ★ Aligning with cybersecurity standards / compliances to ensure security-first culture within banks / financial institutions.

### Contents

- ★ Cybersecurity Foundations
- ★ Threat Intelligence, Attack Techniques
- ★ Defensive Strategy & Techniques
- ★ Regulations & Risk Management
- ★ Incident Response
- ★ Future Trends and Techniques in Cyberspace

### Who Can participate

This programme has been specifically designed to equip banking professionals, including Officials / Executives from IT, Information Security, IT Risks departments and compliance heads.

### End Use

Participants would gain a good understanding of cyber security and will be able to manage cybersecurity crises. They can take cybersecurity initiatives/measures in line with organizational strategy and prepare for future risks.

### Programme Coordinator

**Dr. Susmita Mandal**, Assistant Professor. e-mail: [msusmita@idrbt.ac.in](mailto:msusmita@idrbt.ac.in).

### Fee Details

Domestic Participants from

- ★ RRBs & Coop. Banks: Rs. 59,000/- (Rs. 50,000/- + 18% GST)
- ★ All other Banks & Fis: Rs. 76,700/- (Rs. 65,000/- + 18% GST)

The fees for our programmes can be remitted through NEFT and the bank account details for fee payment are here under:

Account Name : IDRBT  
Bank : Axis Bank Limited  
Branch : Humayun Nagar (Mehdipatnam Ring Road) Branch, Hyderabad  
Account Number : 426010100018823  
IFSC Code : UTIB0000426  
GSTIN : 36AAAAI0204K1Z4.

### Nominations

Nominations may be sent to us latest by **JUNE 23, 2025** by email to [hunar@idrbt.ac.in](mailto:hunar@idrbt.ac.in). **Please note that no nominations will be accepted after this date.** This measure is envisaged to further improve the quality and learning outcomes of the programme based on participants' profile and requirements.

While nominating, please provide the details of the participants (Name, Designation, Bank, Mobile No / Phone No., email address) along with the nominating authority details (Name, Designation, Bank, Mobile No / Phone No., email address, Fee billing address, GST No. of the bank).

### Accommodation

Participants will be provided Air Conditioned Single Occupancy accommodation in IDRBT, Hyderabad, with all cafeteria facilities. The Participants can check-in on the evening of the day before the commencement of the programme and can check-out after completion of the programme on the same day (or) in the morning of the next day of the programme.

### Contact Us

Please contact our Programme Office for organising Customised Programmes and/or any other queries related to programmes at [hunar@idrbt.ac.in](mailto:hunar@idrbt.ac.in) or call us on +914023294121/24/25.