

Programme on **Cyber Security Guidelines**

Programme Coordinator: **Dr. Dipanjan Roy**

JANUARY 01 - 03, 2025 (OFFLINE MODE)



Introduction

The Reserve Bank of India (RBI), being the regulatory body of the Indian Banking System, circulates guidelines on various aspects. For the last few years, banks and other financial sectors have become the soft targets for cybercriminals. Attacks such as Ransomware, malware insertion, phishing emails, DDos thriving exponentially.

Moreover, during the current scenario, when the COVID-19 pandemic has hit hard, many bank employees are working from home. They are using remote access, video conferencing tools to continue the progress. Cybercriminals are trying to exploit this situation. To reduce the risk, RBI and other organizations periodically circulate guidelines for cyber security, digital payment security etc. These guidelines encompass not only changes in the existing cybersecurity policies or infrastructures for the bank but also develop new policies. Training and awareness programs are one of the major components to keep their employees up to date with the recent cyber frauds & attacks.

Objectives

The objective of this Programme is to enlighten the participant regarding the cyber security guidelines issued by RBI, CERT-in, NCIIPC, NIST etc., to mitigate the risk factor. It will help the banks to strengthen their cybersecurity and digital payment security provisions.

Contents

- ★ Guidelines on Information security, Electronic Banking, Technology risk management and cyber frauds
- ★ Cyber security framework in banks
- ★ Control measures for ATMs
- ★ Guidelines for Cloud Security
- ★ Guidelines for Securing WFH for employees and organizations
- ★ Master Direction on Digital Payment Security Controls
- ★ Master Direction on Outsourcing of Information Technology Services
- ★ Recent Cyber frauds & attacks: Case study
- ★ Guidelines for Mobile Security
- ★ Network Level Authentication

Who can Participate?

Bank officials working in IT department, cyber Security Operations Centre, Network Operations Centre, Payment department and related activities.

End Use

This Programme will help the participant to channelize their knowledge and awareness related to cyber security according to the guidelines of RBI and other security organizations.

Fee Details

Domestic Participants from

- ★ RRBs & Coop. Banks: Rs. 44,840/- (Rs. 38,000/- + 18% GST)
- ★ All other Banks & Fis: Rs. 53,100/- (Rs. 45,000/- + 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 should be sent to us latest by **December 18, 2024** by email to program@idrbt.ac.in.

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, Fees billing address, GST No. of the bank).

Accommodation

Participants will be provided Air Conditioned Single Occupancy room at IDRBT, Hyderabad, with all cafeteria facilities. The Participants can check-in on the evening of one day before 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.

Programmes Scheduled in January 2025

S. No.	Programme	Date	Coordinator
1	Cyber Security Guidelines	01 - 03	Dr. Dipanjan Roy
2	Digital Payment Security Controls	01 - 03	Dr. N. P. Dhavale
3	Continuous Security Validation	06 - 08	Dr. V. Radha
4	IT Project and Vendor Management	06 - 10	Dr. Abhishek Thakur
5	Blockchain Technology for Banking	20 - 24	Dr. Susmita Mandal
6	Data Centre Management and Virtualization	20 - 24	Dr. P. Syam Kumar
7	Serverless Compute Platforms	27 - 29	Dr. Subhrendu C
8	Data Privacy and Security in Financial Services	27 - 29	Dr. Susmita Mandal
9	Emerging Technologies in Banking	27 - 31	Dr. M. V. N. K. Prasad
10	Emerging AI/ML Technologies for Smart Banking	27 - 31	Dr. Mridula Verma

Please visit our website for more details at : <https://www.idrbt.ac.in/offline-programmes>.

Contact Us

Please contact our Programme Office for organizing Customized Programmes and/or any other queries related to programmes at program@idrbt.ac.in or call us on +914023294121/22/24/25.



Institute for Development and Research in Banking Technology
Castle Hills, Road No. 1, Masab Tank, Hyderabad - 500 057, India.

Phone: +91-40-2329 4121 / 22 / 24 / 25

Web: www.idrbt.ac.in E-mail: program@idrbt.ac.in