

# **Institute for Development and Research in Banking Technology**

(Established by Reserve Bank of India)
Castle Hills, Road No. 1, Masab Tank, Hyderabad-57, India.

#### e-Programme on

#### SECURE FINANCIAL INFRASTRUCTURE

May 10 - 13, 2021

# **Introduction**

Security is the foremost important criteria while dealing with financial information for protection against unauthorized access, use, and disclosure. It is necessary to understand the instinct behind cyberattacks to prevent such vulnerable encounters in banking applications. In the financial context, it is very challenging to preserve privacy, protecting the identity of users, attaining fairness, and trust for financial services. The goal is to understand the factors creating loopholes in the security infrastructure by enhancing cyber defence with innovative technological solutions.

# **Objectives**

- To understand the factors causing disruption in the banking sector.
- To understand the potential of evolving technological solutions to embrace the challenges for seamless banking.

#### **Contents**

- Economics of Cyberattacks
- Essential Security Solutions
- Dimensions of Secure Online Transaction
- Privacy Challenges and Advanced Technologies in the Financial Sector
- Case Studies: Global Banks Technology Adoption

### **Mode of Teaching**

Online teaching plus learning inputs through reading material, videos, webinars, assignments, quizzes, online interactions and clarifications. Each e-Programme will have four live webinars and course material will be made available in advance for study.

#### Who Can Participate?

Officials/Executives from IT department, Officers associated with managing security solutions and innovation technologies in banks and financial institutions (across all levels in the hierarchy).

#### **End Use:**

This program will help the participants, to gain in-depth knowledge on key technological solutions for enhancing security to their digital products using the concepts of cryptography. This program will enable banks to understand the opportunities for future growth.

# **Programme Coordinator:**



Dr. Susmita Mandal, Assistant Professor, IDRBT; e-mail: <a href="msusmita@idrbt.ac.in">msusmita@idrbt.ac.in</a>

### Fees:

# For Indian Participants

RRBs & Coop Banks: Rs. 8,850/-(Rs. 7,500/- + 18% GST)

All Other Banks & FI's: Rs. 11,800/-(Rs. 10,000/- + 18% GST)

### For International participants

US \$ 175 (per participant, All inclusive)

### **Bank Account Details for Remittance of Fees**

The fees for this e-programme can be remitted to the following accounts:

# **For Indian Participants**

Account Name: IDRBT

Bank & Branch: Axis Bank Limited, Humayun Nagar, Mehdipatnam, Hyderabad

Account No. : 426010100018823

MICR Code : 500211012 IFSC Code : UTIB0000426

# For International participants

Receiver's Correspondent Bank : JP Morgan Chase, New York, USA

Swift Code : CHASUS33XXX Fed Wire Routing Number : ABA 021000021

Beneficiary Bank & Branch : Axis Bank Ltd., Mumbai, India

Account Number : 0011407376 Beneficiary Bank Swift Code : AXISINBB

**Ultimate Beneficiary** 

Account Name : IDRBT Customer ID : 030021632

Account No. : 426010100018823

Bank & Branch : Axis Bank Ltd., Jubilee Hills, Hyderabad, India. (AXISINBB030)

### **Nominations**

Banks may nominate any number of participants to these e-Programmes, which may be accepted on a first-cum-first-served basis. While nominating, please provide the details of the participants (Name, Designation, Bank, Mobile No/Phone No, email address, fees billing address, GST No. of the Bank).

Apart from nominations by banks, staff members of banks can self-nominate themselves for these e-Programmes by providing their employee credentials and paying the programme fee latest by May 09, 2021.

#### **How to Register**

The nominations for these e-Programmes, and queries if any, may please be sent to <u>eprogram@idrbt.ac.in</u>. Please visit <u>https://www.idrbt.ac.in/eprogrammes</u> for more details about these programmes.

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