



# Institute for Development and Research in Banking Technology

(Established by Reserve Bank of India)

Castle Hills, Road No. 1, Masab Tank, Hyderabad-57, India.

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e-Programme on

## EMERGING TECHNOLOGIES FOR BANKING

**JULY 27 – 30, 2021**

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### Introduction

We cannot live in today's world without technology. Banking is not an exception. With the continuous development of newer technologies, we, at every moment, also face the dilemma of whether we should embrace new technologies or continue with relatively older ones. Therefore, banking personnel must continuously update themselves about the developments in technology frontier. Moreover, they should envisage the upcoming technologies and prepare their banks to adopt the technologies for better needs.

### Objectives

In this context, this e-Program on “Emerging Technologies for Banking” will cater to the appetite for technologies of the banking personnel. This program will address the following:

- Enlighten the required technologies to address particular problems in banking sector
- Highlight the importance of embracing certain relatively new technologies in banking sector
- Provide across-discipline training where a person working in a particular domain will get to know about other technological domains
- Provide updates of new technological trends across other industries

### Contents

The program will cover the following emerging technologies for banking sector:

- Artificial Intelligence/Machine Learning Applications for Banking
- Robotic Process Automation
- Block Chain
- Continuous Authentication Using Behavioural Biometrics

### Mode of Teaching

The program will have four live webinars. One webinar will be held at each day of the program. Duration of each webinar will be one hour. Additional study materials will be made available in the form of text and video lectures. Participants can go through those materials offline.

### Who Can Participate?

Staffs from any department of banks (across various levels of hierarchy) can attend the program. Staffs from other financial organizations can also attend the program.

### End Use:

Knowledge about all recent and potential technologies in banking will provide the banker an overall perspective of viewing the system. Cross-domain and cross-industry knowledge will help them in their career and knowledge growth.

### Programme Coordinator:

**Dr. Rajarshi Pal**, Assistant Professor, IDRBT

E-mail: [prajarshi@idrbt.ac.in](mailto:prajarshi@idrbt.ac.in)

### 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, Mehdiapatnam, 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 **JULY 26, 2021**.

## How to Register

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

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### e-Programmes in JULY 2021

S. No.	Name of the e-Programme	Date	e-Programme Coordinator	Last Date for Nomination
1	Secure Coding Practices	06 – 09	Dr. V. Radha	July 05, 2021
2	Data Centre Management	06 – 09	Dr. P. Syam Kumar	July 05, 2021
3	Threats to Digital Payment Ecosystem	12 – 15	Dr. Susmita Mandal	July 11, 2021
4	Big Data Analytics for Banks	13 – 16	Dr. V. Ravi	July 12, 2021
5	Introduction to Authentication Techniques	13 – 16	Dr. M. V. N. K. Prasad & Dr. N. P. Dhavale	July 12, 2021
6	Video Analytics in Banking and Finance	26 – 29	Dr. Mridula Verma	July 25, 2021
7	Dark Web Monitoring for Threat Intelligence	27 – 30	Dr. B. M. Mehtre	July 26, 2021
8	Emerging Technologies for Banking	27 – 30	Dr. Rajarsi Pal	July 26, 2021