



# 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

## SMART BANKING USING AI AND ML

August 31 – September 03, 2021

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### Introduction

Artificial Intelligence and Machine Learning based technologies are one of the most trending technologies in the Indian banking and financial sector, which fulfil the necessity of providing smart solutions to customers, improving business decision-making and, keeping up with the competition. With this view, this program aims to provide better understanding and deeper insights of AI and ML-based technologies for smart banking.

### Objective

To demystify the basic concepts of artificial intelligence and machine learning, discuss various emerging technologies for various applications in the domain of banking and finance, and highlight multiple success stories of AI-based banking solutions.

### Contents

- Introduction to Artificial Intelligence and Machine Learning and use cases in BFSI
- Emerging Technologies: MLOps, Edge Intelligence, Cognitive Technologies
- Case studies and success stories
- Demo sessions with open-source tools

### 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?

A mix of Senior Executives (up to AGM level) and Junior Officers (up to SM level) from IT Divisions of Banks.

### End Use:

Participants would have a better understanding of basic concepts and potential applications of Artificial Intelligence based technologies in the banking and financial sector.

### Programme Coordinator:

**Dr. Mridula Verma**, Assistant Professor, IDRBT; e-mail: [vmridula@idrbt.ac.in](mailto:vmridula@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 **August 30, 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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