



# 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 TRENDS IN MOBILE PAYMENTS AND SOCIAL MEDIA BANKING June 15 - 18, 2020

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### Introduction

This programme focuses on the recent developments in Mobile Technologies, Mobile Banking Regulations, how the various Mobile Communication channels can be useful for Banks including 5G, how Social Media where most of the people are hooked to can be leveraged by Banks. Security which is most important for Mobile Banking Services, APIs, and Mobile Wallets etc. would be discussed. Multiple language support, localization and usability aspects would be presented. Mobile Security and Mobile App Security testing Approach would be presented.

### Objective

- To learn the recent developments in Mobile Technology, Regulations and Mobile Services for effective Mobile Banking and Payments
- To know how to leverage the Social Media for greater outreach and customized Banking Services.

### Contents

- Developments in Mobile Technology and Mobile Banking Guidelines
- Mobile Communication Channels
  - Long Range - SMS, USSD, GPRS, Voice
  - Short Range - WiFi, BT, NFC, BLE, IR
- Mobile Payments Modes – IMPS, AEPS, UPI, NEFT
- Mobile Banking Application and Mobile Wallet Issues
- APIs, User Interfaces, Multi-lingual and location based services
- Mobile Banking Security Testing and Mobile Forensics
- Types of Social Media and how Banks can leverage them

### Mode of Teaching

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

### Who Can Participate?

Officers handling any of the Mobile Banking, Mobile Payments, Mobile Wallets, e-Banking, delivery channels, Mobile app and API testing, Mobile Security and Social Media.

### End Use:

- Learning recent developments in Mobile Banking and Social Media would help to improve Mobile Banking Services
- Exposure to Mobile Security Testing would help to overcome Security Threats and create awareness
- Participants would be able to explore emerging mobile communication channels to offer mobile banking services to all categories of mobile users in a customized way.

### Programme Coordinator:

**Dr. V. N. Sastry**, Professor, IDRBT; e-mail: [vnsastry@idrbt.ac.in](mailto:vnsastry@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 **June 11, 2020**.

## 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.

### Other e-Programmes in June 2020

S. No.	Name of the e-Programme	e-Programme Date	e-Programme Coordinator	Last Date for Nomination
1	Introduction to Technologies for Customer Lifecycle Management	June 01 - 03, 2020	Dr. V. Ravi	<b>May 28, 2020</b>
2	Recent Cyber Crimes and Defences	June 02 - 05, 2020	Dr. Rajarshi Pal	<b>May 29, 2020</b>
3	RBI Guidelines on Cyber Security	June 09 - 12, 2020	Dr. Dipanjan Roy	<b>June 05, 2020</b>
4	Trends in Mobile Payments and Social Media Banking	June 15 – 18, 2020	Dr. V. N. Sastry	<b>June 11, 2020</b>
5	Fundamentals of Open Source Technologies	June 16 – 19, 2020	Dr. Mridula Verma	<b>June 12, 2020</b>
6	Introduction to Fraud Analytics	June 22 – 25, 2020	Dr. V. Ravi	<b>June 18, 2020</b>
7	Introduction to Technologies for Doorstep Banking	June 23 – 26, 2020	Dr. M. V. N. K. Prasad	<b>June 19, 2020</b>
8	Fundamentals of Wi-Fi Security	June 30 – July 03, 2020	Dr. N. P. Dhavale	<b>June 26, 2020</b>