



Explore, Enable, Excel

Institute for Development and Research in Banking Technology
(Established by Reserve Bank of India)

Mobile Wallet and Near Field Communication (NFC) based Payments

November 16 – 17, 2016



WE are glad to announce a Programme on Mobile Wallet and Near Field Communication (NFC) based Payments, November 16– 17, 2016. The programme details are given below. We appreciate your proactive initiatives in making your technologies more secure and reliable.

Introduction:

Mobile Wallet is a mobile application on a customer's mobile phone which enables retail payment transactions with preloaded value, similar to a normal wallet which holds coins, currency of different denominations, credit cards, debit cards, identity cards, loyalty cards etc. Banks, Financial Institutions, Telecom Operators and other non-financial entities issue Mobile Wallets with limited jurisdiction and scope. Interoperability, Security, Trust, Cost and Reliability are important challenges of such Mobile Wallets, which would be addressed in this programme.

Near Field Communication (NFC) Technology is gaining popularity due to its (i) availability on Mobile Phones, PoS Devices, Micro-ATMs, Kiosks, ATMs etc. and (ii) use in Mobile Payment and Mobile Wallet Applications. In this programme NFC cards, NFC Reader, NFC Writers and their utility for payment transactions with security aspects would be discussed.

Objective:

- ★ To understand the developments in Pre-paid Instruments and corresponding payment models.
- ★ To learn about development tools and best practices for Mobile Wallets.
- ★ To learn about NFC Technology, NFC based Payments and NFC Security issues.

Contents:

- ★ Prepaid Payment Instrument (PPI) Guidelines
- ★ Types of PPIs and Use Cases
- ★ Mobile Wallets - Models and Trends
- ★ Interoperability, Integration and Security Issues
- ★ Design and Development of Mobile Wallets
- ★ Case Study of Mobile Wallets
- ★ Near Field Communication - Technology & Trends
- ★ NFC based Payments and Security
- ★ Case Study on NFC Payments

Profile of Participants:

Officials of Banks and Financial Institutions including faculty of staff training colleges involved in any of the areas: delivery channels, card payments, mobile banking, mobile application development, Mobile Wallets, Near field Communication and security with flair for technical skills enhancements would be highly benefited by attending this programme.

End Use:

The participants would be in a position to know the latest developments in Mobile Wallets and Near Field Communication technologies, for offering innovative and cost effective solutions to the customers.

Faculty:

Faculty of IDRBT, Guest Speakers from the Industry & Practitioners.

Fee & Nomination:

The fee for the programme is Rs.14,000/- + 15% Service Tax (Total Rs. 16,100/-) per participant. The fee can be remitted through NEFT (details furnished here under). It includes boarding, lodging, training, course material, kit, and other infrastructure overheads.

IDRBT Bank Account Details for NEFT transfer:

Account Name : IDRBT
Bank : Axis Bank Limited
Branch : Mehdiapatnam Ring Road Branch, Hyderabad
Account No. : 426010100018823
MICR Code : 500211012
IFSC Code : UTIB0000426

Nominations, should be sent latest by **NOVEMBER 02, 2016**.

Please provide the following information for the nominations from your Bank:

- 1) Name of the Official :
- 2) Bank :
- 3) Designation :
- 4) Official Postal Address :
- 5) Mobile /Phone No. :
- 6) Email address :

We request you to nominate suitable officials for the programme. Please do send us a brief CV/Profile of the official/s nominated (not exceeding one page per person) so that we can fine tune the programme structure, content and delivery.

Please depute suitable officials only from your bank / organization for this programme.

Please inform the nominees of the landmark to locate IDRBT, i.e., Behind NMDC, Masab Tank, Hyderabad.

Programme Coordinator :

Dr. V.N. Sastry , Faculty, IDRBT

Email : program@idrbt.ac.in

FEE DISCOUNTS FOR REGIONAL RURAL BANKS & COOPERATIVE BANKS

No. of Participants	Residential			Non-Residential		
	Fees	Service Tax 15%	Total Fees	Fees	Service Tax 15%	Total Fees
1	Rs. 10,000/-	Rs. 1,500/-	Rs. 11,500/-	Rs. 8,000/-	Rs. 1,200/-	Rs. 9,200/-
The fees to be paid uniformly for each participant						

FEE FOR OTHER BANKS

No. of Participants	Residential			Non-Residential		
	Fees	Service Tax 15%	Total Fees	Fees	Service Tax 15%	Total Fees
1	Rs. 14,000/-	Rs. 2,100/-	Rs. 16,100/-	Rs. 12,000/-	Rs. 1,800/-	Rs. 13,800/-
The fees to be paid uniformly for each participant						

FEE FOR FOREIGN COUNTRIES

Sl. No.	Classification of Countries	Fees per participant (Residential only) US \$	Service Tax (15%) US \$	Total Fees (US \$)
1	SAARC Countries	400 \$	60\$	460\$
2	Other Countries	600 \$	90\$	690\$



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Behind NMDC, Castle Hills, Road No. 1,

Masab Tank, Hyderabad - 500 057, A.P., India.

EPABX : +91 - 40 - 23294121, Fax : +91 - 40 - 23535157

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