



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 INTRODUCTION TO FRAUD ANALYTICS AUGUST 10 – 13, 2021

Introduction

Frauds in banks spawn various divisions and activities. To mention a few: (i) Financial statement fraud (ii) Fraud emanating from wantonly ignoring the poor quality of asset (operational risk) (iii) Fraud emanating from IT systems in banks (iv) Phishing, spoofing, identity theft, etc. (v) Credit card cloning/fraud (vi) Fraud from social engineering/shoulder surfing, etc. (v) Fraud emanating from transactions/ATM cash replenishment, etc.

While fraud is usually detected after it is perpetrated, it would be extremely useful if it is detected, red-flagged and prevented in near real-time. The advent of social media and big data further cemented the requirement of predictive analytics in implementing fraud analytics solutions in banks.

Objectives

- To teach the bankers the necessity of dealing with fraudulent incidents through predictive analytics
- To prepare them for the next advanced course that involves rigorous hands-on sessions in classroom classes in the Center of Excellence in Analytics (CoEA)

Contents

- Introduction to prevalence of Frauds (including Cyber Frauds) in banks
- Introduction to Predictive Analytics
- Introduction to Fraud analytics methodologies

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?

Officers and Executives upto DGM level from Risk Management, Inspection and Digital banking departments

End Uses:

Participants will become aware, understand and appreciate the mandatory requirement of predictive analytics solutions in dealing with fraudulent incidents and make the bank almost future-ready.

Programme Coordinator:

Dr. V. Ravi, Professor, IDRBT

E-mail: vravi@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 09, 2021**.

How to Register

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