

Other Programmes Scheduled in February 2018

S. No.	Programme	Date	Coordinator
1.	Workshop on Registration Authority Operations	01 – 02	Dr. N. P. Dhavale
2.	Mobile Application Development for Banks	05 – 09	Prof. V. N. Sastry
3.	Banking Applications of Blockchain Technology	14 – 16	Dr. Nagesh B. Sristy
4.	IT for Business Executives in Banks	14 – 16	Dr. M. V. Sivakumaran
5.	Data Security and Privacy	19 – 20	Dr. N. V. Narendra Kumar
6.	Cloud Adoption in Banks	19 – 23	Dr. P. Syam Kumar
7.	Security Operations Centre	26 – 28	Dr. V. Radha

Please visit our website for more details on programmes at : www.idrbt.ac.in/upcoming.html

Programme Office

Please contact our Programme Office for organizing Customized Programmes and/or any other queries related to programmes:

Dr. M. V. Sivakumaran
Faculty and Coordinator - EEDP

Mr. K. Srinivas
Administrative Executive

Institute for Development and Research in Banking Technology
Castle Hills, Road No. 1, Masab Tank, Hyderabad - 500 057, India.

Phone: +91-40-2329 4121 Fax: +91-40-2329 4123

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

Programme on

FRAUD ANALYTICS

Coordinator: Prof. V. Ravi

FEBRUARY 05 – 09, 2018



Programme on Fraud Analytics

February 05 – 09, 2018

Coordinator: **Dr. V. Ravi**, Professor, IDRBT

e-mail: vravi@idrbt.ac.in

Introduction

Frauds in banks spawn various divisions and activities. To mention a few:

- * Financial statement fraud
- * Fraud emanating from wantonly ignoring the poor quality of asset (operational risk)
- * Fraud emanating from IT systems in banks
- * Phishing, spoofing, identity theft, etc.
- * Credit card cloning/fraud
- * Fraud from social engineering/shoulder surfing, etc.
- * 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.

Objective

This programme discusses various aspects of fraud in banking and finance. It also introduces various analytical models from ground-up and highlights the research studies conducted at IDRBT on fraud analytics through case studies. The programme also brings to the table the various advancements made in the industry through case studies and demos.

Contents

- * Introduction to Fraud Detection through Analytics
- * Introduction to Analytics :Statistics
- * Introduction to Analytics :Data Mining
- * Fraud Detection in Credit Cards – A Case Study and Demo-SAS
- * Fraud Detection in Financial Statement Fraud – A Case Study
- * Fraud Detection in Insurance Sector – A Case Study
- * Phishing Detection through Analytics – A Case Study
- * Few Case Studies from Indian Banks (Public & Private)
- * Application of social network analysis for detecting fraud

End Use

Participants can utilize the theoretical and applied knowledge acquired in the training programme to predict various frauds and thereby reduce the fallout to a considerable extent.

Who Can Participate?

This is specifically meant for Executives (AGM/DGM/ GMs) from Inspection, Risk Management and IT wings of Banks.

Faculty

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

Fee Details

Domestic Participants from

- * RRBs & Coop Banks : Rs. 35,400/- (Rs. 30,000/- + 18% GST)
- * All other Banks & FIs: Rs. 47,200/- (Rs. 40,000/- + 18% GST)

Foreign Participants from

- * SAARC Countries : US \$ 1180/- (US \$ 1000/- + 18% GST)
- * Other Countries : US \$ 1770/- (US \$ 1500/- + 18% GST)

Bank Account Details for Remittance of Fees

Account Name : IDRBT
Bank : Axis Bank Limited
Branch : Humayun Nagar (Mehdipatnam Ring Road) Branch, Hyderabad
Account Number : 426010100018823
IFSC Code : UTIB0000426
GSTIN : 36AAAAI0204K1Z4.

Nominations

Nominations should be sent to us latest by **January 22, 2018** by email to program@idrbt.ac.in

Venue & Timings of Programme

Venue: IDRBT **Timings:** 9.30 AM to 5.30 PM

How to Reach IDRBT

A major landmark near Masab Tank flyover is NMDC. IDRBT is located just behind NMDC. Google Pin: <http://bit.ly/IDRBT>

Accommodation and Travel Plans

The boarding & lodging arrangements will be made at IDRBT, Hyderabad. The participants will be provided single occupancy a/c rooms.

Check-in : From 3.00 PM on Sunday, February 04, 2018.

Check-out : 7.00 AM on Saturday, February 10, 2018.