

Other Programmes Scheduled in January 2019

| S. No. | Programme | Date | Coordinator |
|--------|--|-----------------|--------------------------|
| 1. | Data Warehousing and Reporting | 07 – 09 | Dr. N. V. Narendra Kumar |
| 2. | Mobile Technologies, Social Media and Internet of Things | 07 – 11 | Dr. V. N. Sastry |
| 3. | Cyber Defence for Banks | 07 – 11 | Dr. Rajarshi Pal |
| 4. | IT Vendor Management | 28 – 30 | Dr. N. P. Dhavale |
| 5. | Data Centre Management | Jan 30 – Feb 01 | Dr. P. Syam Kumar |

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

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.

Programme Office

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

Dr. M. V. Sivakumaran
Senior Domain Expert and Coordinator - EEDP

Mr. K. Srinivas
Administrative Executive

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Programme on

Fraud Analytics

Coordinator: Dr. V. Ravi

JANUARY 28 – 31, 2019



Fraud Analytics

January 28 – 31, 2019

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

Faculty

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

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.

Fee Details

Domestic Participants from

- ★ RRBs & Coop Banks : Rs. 30,680/- (Rs. 26,000/- + 18% GST)
- ★ All other Banks & FIs: Rs. 40,120/- (Rs. 34,000/- + 18% GST)

Foreign Participants from

- ★ SAARC Countries : US \$ 944/- (US \$ 800/- + 18% GST)
- ★ Other Countries : US \$ 1416/- (US \$ 1200/- + 18% GST)

The fees for our programmes can be remitted through NEFT and the bank account details for fee payment available at: <http://bit.ly/PAYFEES>.

Nominations

Nominations should be sent to us latest by **JANUARY 13, 2019** 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, January 27, 2019.

Check-out : 7.00 AM on Friday, February 01, 2019.