



Explore, Enable, Excel

Institute for Development and Research in Banking Technology

(Established by Reserve Bank of India)

Digital Forensics for Banks



May 15-19, 2017

WE are glad to announce a Programme on Digital Forensics for Banks, May 15 - 19, 2017. The programme details are given below. We appreciate your proactive initiatives in making your technologies more secure and reliable.

Introduction:

There is a growing concern regarding the Cyber Crimes and Cyber Forensics amongst the chief information security officers in banks. Traditionally, Cyber Forensics or Digital Forensics is a core topic for cyber fraud analysis and investigations. The modern digital forensics process is considered as a tool for analysis, prediction and prevention of potential cyber crimes, besides identifying the digital evidences in a given cyber fraud or cyber crime, which is acceptable in a court of law.

Objective:

- ★ To give an introduction to Digital Forensics
- ★ Digital Forensics for cyber crime investigations
- ★ Digital Forensics for analysis, prediction and prevention of cyber crimes
- ★ To give an introduction to Insider threats
- ★ To identify and monitor insider threats
- ★ Malware Analysis (malware as digital Insider)
- ★ To train bank officials on use of forensic tools like - IDA (malware analysis), Encase (Forensic analysis), Oxygen Mobile, etc.
- ★ To train on the process of gathering and handling digital evidence in accordance with legal framework in the investigations and trial of Cyber crimes in Banks..

Contents:

- ★ Introduction to digital forensics
- ★ Hands on with various tools like IDA, Encase, Oxygen Mobile Forensics, Adroit Photo Forensics, etc
- ★ Insider threats monitoring, alerts, detection
- ★ Prediction and prevention of potential threats
- ★ Some Case studies

Profile of Participants:

Bank should nominate a team of minimum 2 officials for this program

- ★ Familiarity with computer use
- ★ Internet usage
- ★ IT background

End Use:

- ★ Participants will learn to manage cyber security in

a much better way, especially analysis, prediction and prevention strategies

- ★ Participants will learn the process of gathering and handling digital evidence in accordance with legal framework in the investigations and trial of Cyber crimes in Banks.

Faculty:

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

Fee & Nomination:

The fee for the programme is Rs. 35,000/- + Service Tax 15% = Rs. 40,250/- per participant. It includes boarding, lodging, training, course material, kit, and other infrastructure overheads. The fees can be remitted through NEFT (details furnished here under):.

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 **MAY 01, 2017.**

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. B. M. Mehtre, 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. 25,000/-	Rs. 3,750/-	Rs. 28,750/-	Rs. 20,000/-	Rs. 3,000/-	Rs. 23,000/-
*This is the discounted fees to be paid uniformly for each participant						

FEE DISCOUNTS FOR OTHER BANKS

No. of Participants	Residential			Non-Residential		
	Fees	Service Tax 15%	Total Fees	Fees	Service Tax 15%	Total Fees
1	Rs. 35,000/-	Rs. 5,250/-	Rs. 40,250/-	Rs. 30,000/-	Rs. 4,500/-	Rs. 34,500/-
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	1000 \$	150\$	1150\$
2	Other Countries	1500 \$	225\$	1725\$



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