

Other Programmes Scheduled in March 2018

S. No.	Programme	Date	Coordinator
1.	Information Systems Control and Audit	05 – 09	Dr. M.V. Sivakumaran
2.	Letters of Credit, Bank Guarantees & Payment Systems Products using SFMS	05 – 09	Dr. N. V. Narendra 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
Faculty and Coordinator - EEDP

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Programme on

Cyber Defence for Banks

Coordinator: Dr. Rajarshi Pal

March 05 – 09, 2018



Cyber Defence for Banks

March 05 – 09, 2018

Coordinator: Dr. Rajarshi Pal, Assistant Professor, IDRBT

e-mail: prajarshi@idrbt.ac.in

Introduction

Banks have increasingly become targets for cyber attacks as the criminals eye for financial gain. The attackers target banks infrastructure. Recent years have seen a series of malware based attacks like crypto-ransomware and attacks on SWIFT infrastructure. DDoS is also envisaged as a emerging threat for banks. There are attacks exploiting customers too. Examples include phishing/vishing scams or exploiting vulnerabilities of the devices that customers are using. Hence, banks are required to adopt manifold strategies to combat cyber attacks. At one hand, they have to embrace new technologies to protect their infrastructure. On the other side, they have to take awareness initiatives for their employees and customers.

Objective

The objective of this program is to enlighten the participants with the knowledge of cyber defence. In turn, it will help banks to strengthen their cyber security posture. The five-day program aims to cover several aspects of cyber security and cyber forensics. A little bit knowledge of relevant clauses of IT Acts also help participants to understand their position in the techno-legal scenario that arises due to cyber attacks.

Contents

- * Cryptography and HTTPS
- * Malware analysis
- * Defense against APTs
- * Web Application Security
- * Defence against DDoS
- * Phishing and countermeasures
- * Transaction analysis
- * Authentication techniques
- * Security Operations Center
- * VAPT
- * Mobile Banking Security
- * Cyber Forensics
- * Legal coverage under IT Acts

End Use

The program will strengthen the participants in cyber security. They will be able to deploy appropriate technologies and strategies to counter cyber threats.

Who Can Participate?

Staffs from IT department and/or CISO office of banks can attend the program.

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)

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 **FEBRUARY 19, 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, March 04, 2018.

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