

# Cyber Defense for Banks

August 22 - 26, 2016



**W**E are glad to announce a five-day Programme on Cyber Defense for Banks, from August 22-26, 2016. The details of the programme are given below.

### Introduction:

Recent RBI guidelines have placed considerable importance on Information Security and protection of Customers from Cyber threats.

With advances in technology, the modern banking has completely changed the scenario. Now, there are various delivery channels for banking and remote banking has become a new practice. In a nut shell, modern banking is anywhere, any time and convenient banking (banking in cyber world). With the new technology, there are also associated new risks in modern banking. Thus, cyber security for banks and FIs is becoming increasingly critical. Therefore, it is imperative to be aware of new class of threats and dangers and take adequate measures to safeguard banking/FI operations.

### Objective:

This programme has been designed to highlight the importance of information security in banking and financial sector along with its associated threats, and solutions.

### Contents:

- ★ Various types of Cyber Threats and Defense Mechanisms
- ★ Secure Intra Bank Communications
- ★ Network Security
- ★ Intrusion Detection Systems
- ★ Buffer overflow Attacks
- ★ Phishing and Countermeasures
- ★ Authentication Techniques
- ★ Database Security
- ★ Web Application Security
- ★ Security in Mobile Banking
- ★ Case Studies from BFSI
- ★ Digital Forensics for Banks
- ★ Cyber Frauds and Banks – Legal Perspectives.

### Profile of Participants:

Officials from banks and financial institutions, who need to know about latest trends in cyber security and who need to plan proactive measures to combat cyber threats to banking and financial institutes from the cyber criminals.

### Faculty:

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

### Fee & Nomination:

The fee for the programme is Rs. 35,000/- + Service Tax 14.5% = Rs. 40,075/- 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):

### End Use:

Cyber Security events like DOS, DDOS and other such attacks are increasing. This programme will help understand cyber security and defend the attacks.

### 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 **AUGUST 08, 2016.**

PAN Number : AAAAI0204K  
Service Tax Number : AAAAI0204KST001

The Programme will commence at 9.30 am on the first day and conclude by 5.30 pm on all the days.

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 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 :

Please inform the nominees of the landmark to locate IDRBT, i.e., Behind NMDC.

The fees includes boarding, lodging, training, course material, kit, and other infrastructure overheads. Nominations accompanied, should be sent to the following address:

### The Coordinator - EEDP

Institute for Development and Research in Banking Technology

Road No.1, Castle Hills, Masab Tank, Hyderabad 500 057

Email: [program@idrbt.ac.in](mailto:program@idrbt.ac.in) Fax : 040-2329 4123

### Programme Coordinator :

**Dr. Rajarshi Pal**, Faculty, IDRBT

Email : [rajarshipal@idrbt.ac.in](mailto:rajarshipal@idrbt.ac.in); [program@idrbt.ac.in](mailto:program@idrbt.ac.in)

## FEE DISCOUNTS FOR REGIONAL RURAL BANKS & COOPERATIVE BANKS

No. of Participants	Residential			Non-Residential		
	Fees	Service Tax 14%	Total Fees	Fees	Service Tax 14%	Total Fees
1	Rs. 25,000/-	Rs. 3,625/-	Rs. 28,625/-	Rs. 20,000/-	Rs. 2,900/-	Rs. 22,900/-

**\*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 14.5%	Total Fees	Fees	Service Tax 14.5%	Total Fees
1	Rs. 35,000/-	Rs. 5,075/-	Rs. 40,075/-	Rs. 30,000/-	Rs. 4,350/-	Rs. 34,350/-

**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 (14%) US \$	Total Fees (US \$)
1	SAARC Countries	1000 \$	145\$	1145\$
2	Other Countries	1500 \$	218\$	1718\$



**Institute for Development and Research in Banking Technology**  
(Established by Reserve Bank of India)

Behind NMDC, Castle Hills, Road No. 1,  
Masab Tank, Hyderabad - 500 057, A.P., India.  
EPABX : +91 - 40 - 23294121, Fax : +91 - 40 - 23535157  
Web : [www.idrbt.ac.in](http://www.idrbt.ac.in) E-mail : [program@idrbt.ac.in](mailto:program@idrbt.ac.in)