

Programmes Scheduled in April 2023

S. No.	Programme	Date	Coordinator
1	Cyber Defence	10 - 13	Dr. Rajarshi Pal
2	Security Operations Centre	17 - 19	Dr. V. Radha
3	DevOps and Cloud Computing	24 - 28	Dr. P. Syam Kumar

Please visit our website for more details at : <https://www.idrbt.ac.in/offline-programmes>

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, April 09, 2023.

Check-out : 7.00 AM on Friday, April 14, 2023.

Programme Office

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

Mr. K. Srinivas
Administrative Executive

Mr. D. Chaitanya
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 / 22 / 24 / 25

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

Programme on **CYBER DEFENCE**

Coordinator: Dr. Rajarshi Pal

April 10 – 13, 2023



Cyber Defence

April 10 – 13, 2023

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 attacks on core banking system. DDoS is also envisaged as an 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 and other financial institutions 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

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

Who Can Participate?

Staffs from IT/Information Security/Audit/Risk department of banks and other financial institutions can attend the program.

Faculty

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

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.

Fee Details

Domestic Participants from

- * RRBs & Coop Banks : Rs. 47,200/- (Rs. 40,000/- + 18% GST)
- * All other Banks & FIs: Rs. 59,000/- (Rs. 50,000/- + 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: <https://bit.ly/3PXGK35>.

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 **APRIL 04, 2023** by email to program@idrbt.ac.in

While nominating, please provide the details of the participants (Name, Designation, Bank, Mobile No / Phone No., email address) along with the nominating authority details (Name, Designation, Bank, Mobile No / Phone No., email address, Fees billing address, GST No. of the bank).

Venue & Timings of Programme

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