

Other Programmes Scheduled in December 2018

S. No.	Programme	Date	Coordinator
1.	Blockchain Technology	03 – 04	Dr. N. V. Narendra Kumar
2.	Cyber Security Awareness	05	Dr. B. M. Mehtre
3.	Structured Financial Messaging System (SFMS)	10 – 14	Dr. N. V. Narendra Kumar
4.	IT Operational Risk Management	17 – 19	Dr. N. P. Dhavale

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 Security Operations Centre

Coordinator: Dr. V. Radha

December 31, 2018 – January 04, 2019



Security Operations Centre

December 31, 2018 – January 04, 2019

Coordinator: **Dr. V. Radha**, Associate Professor, IDRBT

e-mail: vradha@idrbt.ac.in

Introduction

Information Security is changing at a rapid pace. Banks made substantial progress in improving their defenses over a period. Banks reached certain level of maturity in deploying security point solutions like antivirus, IDS, IPS, patching and encryption. These solutions are key in combating the known attacks in their individual capacity. These solutions lack a greater visibility and scope in detecting a wider threat. A central control like SOC can enable information security functions to respond faster, work more collaboratively and share knowledge more effectively. SOC tools and technologies work at four conceptual layers like Data/Event Collection, Data/Event Storage, Incident Monitoring and Analysis and Work flow management. This programme focusses on giving in-depth knowledge of the interplay among people, processes and technologies required in making SOC a successful and effective.

Objective

- * To bring awareness of SOC
- * To discuss in depth the issues and challenges of integrating the SOC with existing IT and Security infrastructure
- * To provide hands on demos and experiments on SOC using open source and commercial products

Contents

- * Security Point Solutions – Introduction
- * Information Security Maturity
- * Security Operations Centre:
- * Introduction
- * Functions
- * Architecture
- * Deployment Models
- * Integration and Implementation
- * Governance
- * People, Processes
- * Best Practices
- * Case Studies
- * SIEM
- * Use Case Development
- * Incident Response

Who Can Participate?

System Admins and Network Admins as well as officers in IT function involved in maintenance of information security. Level of Participants: From Scale I to IV.

End Use

Participants would be able to appreciate the latest technologies that empower them tackle the security threats. They would gain deeper knowledge and confidence in SOC Management and Maintenance.

Faculty

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

Fee Details

Domestic Participants from

- * RRBs & Coop Banks : Rs. 38,350/- (Rs. 32,500/- + 18% GST)
- * All other Banks & FIs: Rs. 50,150/- (Rs. 42,500/- + 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 **December 17, 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, December 30, 2018.

Check-out : 7.00 AM on Saturday, January 05, 2019.