

Other Programmes Scheduled in October 2017

S. No.	Programme	Date	Coordinator
1.	Building Digital Payment Interfaces through UPI	03 – 04	Dr. N. V. Narendra Kumar
2.	Social Media Analytics for Banks	09 – 11	Prof. V. Ravi
3.	Technologies for Financial Inclusion	09 – 11	Dr. M. V. N. K. Prasad
4.	Database Systems Performance Tuning in Big Data Era	Oct 30 – Nov 01	Dr. S. Nagesh Bhattu
5.	Vulnerability Analysis and Penetration Testing for Cyber Defence	Oct 30 – Nov 03	Prof. B. M. Mehtre
6.	Mobile Application Development for Banks	Oct 30 – Nov 03	Dr. N. P. Dhavale

Please visit our website for more details on programmes at : www.idrbt.ac.in/upcoming.html

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

Mr. K. Srinivas

Administrative Executive

Institute for Development and Research in Banking Technology
Castle Hills, Road No. 1, Masab Tank, Hyderabad - 500 057, India.

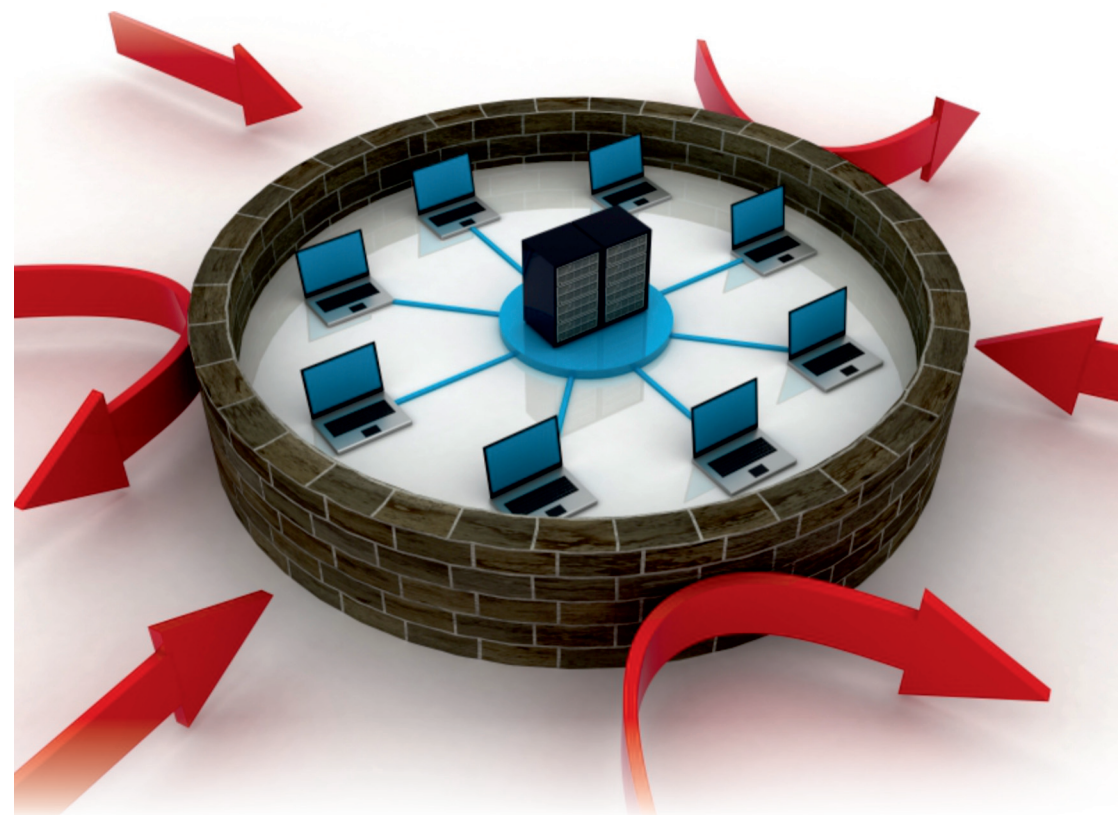
Phone: +91-40-2329 4121 Fax: +91-40-2329 4123

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

Network Security

Coordinator: **Dr. V. Radha**

OCTOBER 23 – 27, 2017



Network Security

October 23 – 27, 2017

Coordinator: **Dr. V. Radha**, Assistant Professor, IDRBT
e-mail: vradha@idrbt.ac.in

Introduction

Digitization has transformed our world. How we live, learn, play and pay has all changed and banks are at the forefront of that change offering banking services online. Banks have been deploying the security measures needed to combat the threats. Gone are the days when organisations used to deploy firewalls and IDS to ensure network security. The ever-increasing threats both from inside and outside are forcing the organisations to look beyond firewall and IDS.

Network security aims at allowing authorized users alone gain access to network resources, and block malicious actors from carrying out exploits and threats. Network Security achieves this by combining multiple layers of defense at the edge and in the network.

Objective

To bring awareness about Network Security. To Discuss in depth the threats and the security measures that can be deployed across all the layers of TCP/IP stack.

Contents

- * Network Security – Introduction
- * Access Controls
- * Network Segmentation
- * Application Security
- * Anti-virus and Anti-malware
- * Behavioural Analytics
- * DLP – Data Loss Prevention
- * E-Mail Security
- * Firewalls
- * IDS/IPS
- * SIEM
- * VPN
- * End Point Security
- * NAC
- * Web Security
- * Wireless Security
- * Mobile Device Security
- * Anti DDOS
- * Anti-phishing etc

Who Can Participate?

Sys admins and Network admins as well as officers in IT function involved in maintenance of information systems. Level of Participants: From Scale I to IV

Faculty

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

End Use

Participants would be able to appreciate the latest technologies that empower them tackle the security threats in networks with the deeper knowledge and confidence gained through this programme.

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 **October 09, 2017** 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, October 22, 2017.

Check-out : 7.00 AM on Saturday, October 28, 2017.