

Other Programmes Scheduled in November 2017

S. No.	Programme	Date	Coordinator
1.	Registration Authority Operations	02 – 03	Dr. N. P. Dhavale
2.	Website Security	06 – 08	Dr. Rajarshi Pal
3.	Fintech Collaboration	06 – 08	Dr. G. R. Gangadharan
4.	Robotic Process Automation (Chatbots, etc.)	13 – 15	Dr. Rajarshi Pal
5.	Malware Analysis	13 – 17	Prof. B.M. Mehtre
6.	Emerging Authentication Techniques for Banks	20 – 21	Dr. M.V.N.K. Prasad
7.	Incident Response Management	27 – 29	Dr. M. V. Sivakumaran
8.	API Development	Nov 27 – Dec 01	Dr. V. Radha

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

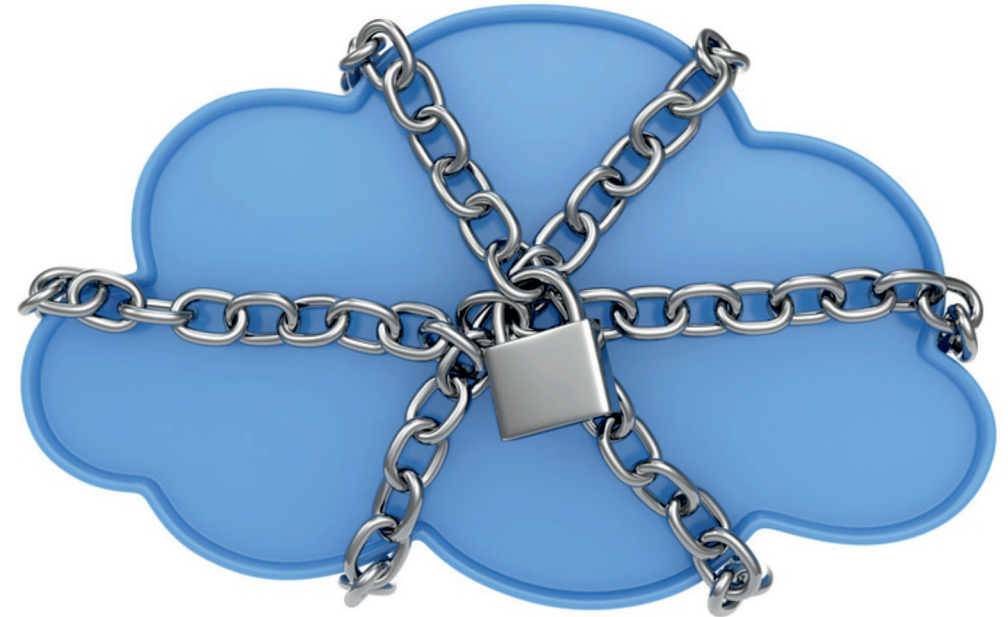
Mr. K. Srinivas
Administrative Executive

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Programme on CLOUD COMPUTING SECURITY AND PRIVACY

Coordinator: **Dr. P. Syam Kumar**

November 20 – 24, 2017



Cloud Computing Security and Privacy

November 20 – 24, 2017

Coordinator: Dr. P. Syam Kumar, Assistant Professor, IDRBT

e-mail: psyamkumar@idrbt.ac.in

Introduction

Banking and the financial sector as a whole has been relatively slow in adopting the cloud. While security concerns imply the fact that many banks have been slow or nearly reluctant to use public cloud services in core banking, public cloud can play a bigger role in a banks' horizontal and back-office processes that does not directly involve sensitive data pertaining to customers.

As demand for cloud computing increases, security and privacy will become more critical. Thus, it is important for banks to understand Cloud Computing risks and responsibilities of cloud service provider and customers. Hence, banks need to address the security and privacy issues in cloud before adopting it.

This program, discusses the security threats and guidance to cloud Security and Privacy in the context of cloud delivery models (IaaS, PaaS and SaaS) and cloud deployment model.

Objective

This program provides a guidance for banks on the ways to address and solve different security and privacy issues in cloud computing

Contents

- * Cloud Computing Fundamentals
- * Cloud Services
- * Cloud Deployment Models
- * Cloud Computing Threats
- * Host Security
- * Storage Security
- * Network Security
- * Virtualization security
- * Platform Security
- * Application Security
- * Privacy
- * Regulatory Compliance
- * Auditing
- * Big Data Security
- * Hands on Cloud Usage

Who Can Participate?

Officials working in IT implementation team and security management team at banks, from Scale I to IV.

End Use

By end of this program, the bankers gain knowledge on how to handle security and privacy issues in cloud computing.

Faculty

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

Fee Details

Domestic Participants from

- * RRBs & Coop Banks : Rs. 35,400/- (Rs. 30000/- + 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.

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 **November 06, 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, November 19, 2017.

Check-out : 7.00 AM on Saturday, November 25, 2017.