

### Other Programmes Scheduled in July 2017

S. No.	Programme	Date	Coordinator
1.	Data Centre Management	03 – 05	Dr. G. R. Gangadharan
2.	Secure Coding Practices	03 – 07	Dr. V. Radha
3.	Credit Recovery Analytics	10 – 12	Dr. Sagar Koparkar
4.	Virtualization Technologies in Cloud Computing	10 – 12	Dr. P. Syam Kumar
5.	Cyber Security for Senior Management	12	Prof. B. M. Mehtre
6.	IT Vendor Management	17 – 19	Dr. G. R. Gangadharan
7.	Data Warehousing and Reporting	17 – 19	Dr. S. Nagesh Bhattu
8.	Banking Technologies	17 – 21	Dr. Rajarshi Pal
9.	Vulnerability Analysis and Penetration Testing for Cyber Defence	24 – 28	Prof. B. M. Mehtre
10.	UPI / BHIM / Wallets	Jul 31 – Aug 02	Dr. N. V. Narendra Kumar

Please visit our website for more details on programmes at : [www.idrbt.ac.in/upcoming.html](http://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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# IT Operational Risk Management

Coordinator: **Dr. N. P. Dhavale**

**JULY 31 – AUGUST 02, 2017**



# IT Operational Risk Management

July 31 – August 02, 2017

**Coordinator:** Dr. N. P. Dhavale, Associate Professor, IDRBT

**e-mail:** [npdhavale@idrbt.ac.in](mailto:npdhavale@idrbt.ac.in)

## Introduction

Risk Management is a process to identify, control and manage the impact of uncertain harmful events, commensurate with the value of the protected assets. IT risk can be defined as any threat to information technology, data, critical systems and business processes. Failure to identify, assess and mitigate IT risk sets the business up for serious security breaches and financial losses down the line. Understanding IT risk helps increase information system security, reduce management costs and achieve greater compliance posture. Today's IT risk environment is more threatened than ever due to the growth in sophisticated malware attacks and security vulnerabilities. Regulations continue to increase, placing additional costs on organizations to meet these new requirements. Organizations need an intelligent approach when it comes to assessing IT risk and managing compliance. The banks and their IT staff should understand what risks exist and how business risks are related to the use of IT. The ultimate goal is to help banking organizations to better manage IT-related mission risks.

## Objective

This programme gives an overview of various IT risks, risk assessment strategies and risk mitigation policies. In addition, it also contains both the definitions and the practical guidance necessary for assessing and mitigating risks identified within IT systems.

## Contents

This programme gives insight into various IT risks associated with banks and then a course of action to deal with those risks. The major contents follow:

- ★ IT system characterization, threat identification and vulnerability analysis
- ★ IT Risk Assessment
- ★ IT Control Risks: Methods, Categories and Techniques, COBIT Framework
- ★ Risk Mitigation measures such as Business Continuity Planning and Disaster Recovery

## Who Can Participate?

IT/Non-IT Personnel from Banks and Financial Institutions from Scale I to IV.

## End Use

To provide the desired level of security and reliability to IT operations of a bank in a cost-effective manner.

## Faculty

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

## Fee Details

### Domestic Participants from

- ★ RRBs & Coop Banks : Rs. 20,700/- (Rs. 18,000/- + 15% Service Tax)
- ★ All other Banks & FIs: Rs. 27,600/- (Rs. 24,000/- + 15% Service Tax)

### Foreign Participants from

- ★ SAARC Countries : US \$ 690/- (US \$ 600/- + 15% Service Tax)
- ★ Other Countries : US \$ 1035/- (US \$ 900/- + 15% Service Tax)

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 **July 17, 2017** by email to [program@idrbt.ac.in](mailto: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, July 30, 2017.

**Check-out** : 7.00 AM on Thursday, August 03, 2017.