

Other Programmes Scheduled in June 2019

S. No.	Programme	Date	Coordinator
1.	Website Security	10 – 12	Dr. Rajarshi Pal
2.	Structured Financial Messaging Systems	10 – 14	Dr. N. V. Narendra Kumar
3.	Workshop on Registration Authority Operations	17 – 18	Dr. N. P. Dhavale
4.	API Development	24 – 28	Dr. V. Radha

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

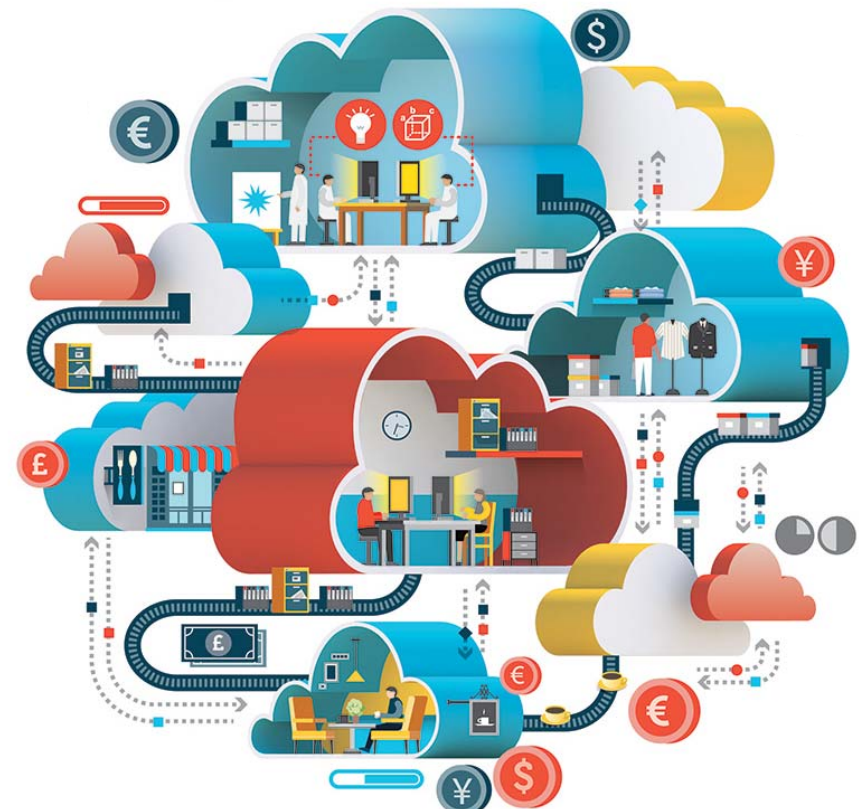
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 Castle Hills, Road No. 1, Masab Tank, Hyderabad - 500 057, India.

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**Programme on
 Convergence of IoT, Big Data and
 Cloud Computing Technologies
 for Smart Banking**

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

JUNE 03 – 07, 2019



Convergence of IoT, Big Data and Cloud Computing Technologies for Smart Banking

June 03 – 07, 2019

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

e-mail: psyamkumar@idrbt.ac.in

Introduction

IoT, Big Data, and Cloud Computing are growing technologies in IT sectors. Even though, all the three distinct disciplines have evolved independently, the convergence of IoT, Big Data and Cloud become essential for any technological modernization for an organization. This convergence brings new opportunities for banking sector also which provide the benefits of reducing total cost of ownership and return on investment with high efficiency.

This programme discusses all the fundamental aspects of IoT, Big Data and Cloud Computing. In addition, this program also explores more on challenges that arise in conjunction with the field of IoT, Big Data and Cloud in banking sectors.

Objective

To share and exchange new ideas, approaches, theories and practices to resolve the challenging issues associated with convergence of IoT, Big Data and Cloud Computing paradigms.

Contents

- * IoT Services and Applications
- * Security, Privacy and Trust in IoT
- * Data Analysis and Visualization for IoT
- * Performance Evaluation and Modeling for IoT
- * Physical Security and Data Location
- * Cloud Infrastructure for Big Data
- * Big Data Analytics in Cloud
- * Big Data Security and Privacy
- * Cloud Computing Platforms, Applications and Management
- * Cloud Security and Privacy
- * Search over Encrypted Data
- * Virtualization of Resources in Clouds
- * Energy Efficiency in Clouds
- * Data Storage in Clouds
- * Cloud Applications Performance and Monitoring
- * Regulatory Compliance
- * Interoperability and mobility for IoT to Cloud Connectivity
- * Quality of Service (QoS) IoT-Cloud Paradigm
- * Technological focus for Smart Environments

Who Can Participate?

Bank officials from scale IV and above.

End Use

Participants can gain knowledge on emerging technologies like IoT, Big Data, Cloud Computing and resolve the challenges related to these technologies for banking applications.

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 **MAY 20, 2019** 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

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, June 02, 2019.

Check-out : 7.00 AM on Saturday, June 08, 2019.