

Big Data Analytics With Hadoop and Spark For Banks

April 09 – 14, 2018

Coordinator: Prof. V. Ravi, Professor, IDRBT

e-mail: vravi@idrbt.ac.in

Introduction

Banking has come a very long way in the past two decades not only abroad, but also in India. The availability of advanced IT Solutions is today helping banks to implement CRM and thus provided dedicated customer service. But as the average tenure of a customer with the banks increases, so will the amount of customer data stored in a bank. The next big challenge for banks is dealing with storing and analyzing this large amount of data called Big Data. The current programme provides insight into challenges of analysis and visualization of Big Data.

Objective

Introduction to Big Data, Analytics and Visualization Aspects, Possible Applications to Banking in CRM, Industry Best Practices & Case Studies.

Contents

- * Introduction to CRM Introduction to Data Warehousing & BI
- * Introduction to Data Mining & Text Mining
- * Introduction to Big Data Analytics
- * Hadoop Ecosystem and Fundamentals
- * Spark Fundamentals
- * Big Data Visualization
- * Industry Trends and Case Studies
- * Applications in BFSI Sector
- * Best Practices and Critical Success Factors
- * Big Data Governance.

End Use

To be able to understand and use Big Data Analytics in business development and achieve operational efficiency.

Who Can Participate?

Officers from IT, Marketing, Business Management from Banks and Financial Institutions up to the level of AGM.

Faculty

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

Fee Details

Domestic Participants from

- * RRBs & Coop Banks : Rs. 42,480/- (Rs. 36,000/- + 18% GST)
- * All other Banks & FIs: Rs. 56,640/- (Rs. 48,000/- + 18% GST)

Foreign Participants from

- * SAARC Countries : US \$ 1416/- (US \$ 1200/- + 18% GST)
- * Other Countries : US \$ 2124/- (US \$ 1800/- + 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 **March 26, 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, April 08, 2018.

Check-out : 7.00 AM on Sunday, April 15, 2018.