

Other Programmes Scheduled in January 2020

S. No.	Programme	Date	Coordinator
1.	Data Centre Management	06 – 08	Dr. P. Syam Kumar
2.	Early Warning Systems with Analytics	06 – 08	Dr. V. Ravi
3.	Cyber Defence for Banks	06 – 10	Dr. Rajarshi Pal
4.	Workshop on Registration Authority Operations	20 – 21	Dr. N.P. Dhavale
5.	Secure Coding Practices	20 – 24	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:

Shri B. Shandilya

Senior Domain Expert and Coordinator - EEDP

Mr. K. Srinivas

Administrative Executive

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

Programme on

Data Science in Banking and Finance

Coordinator: Dr. Mridula Verma

JANUARY 29 – 31, 2020



Data Science in Banking and Finance

January 29 – 31, 2019

Coordinator: **Dr. Mridula Verma**, Assistant Professor, IDRBT

e-mail: vmridula@idrbt.ac.in

Introduction

In recent years, data science and machine learning have emerged as promising technologies in the banking and finance industry. With the availability of data from different domains, there is an indispensable requirement of deeper understanding of identification, representation, and extraction of meaningful information from data.

Objective

To demystify the basic concepts of Data Science, discuss various emerging technologies for audio, visual, textual and cross-domain data, and highlight multiple success stories of Data Science in BFSI.

Contents

- * Introduction to Data Science
- * Case Studies and Success Stories of Data Science in Indian Banking Industry
- * Emerging Data Science based Technologies: Voice/speech Recognition, Natural Language Processing, Computer Vision, Multimodal Analytics
- * Distributed Data Science Frameworks and Algorithms
- * Hands-on sessions with few open-source tools

Who Can Participate?

A mix of Senior Executives (up to AGM level) and Junior Officers (up to SM level) from cross-functional areas like Business/Marketing/Planning/IT Divisions, a couple of Branch Managers.

End Use

Participants would have a better understanding of basic concepts and potential technologies of Data Science in banking as well as in other industries.

Faculty

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

Venue & Timings of Programme

Venue: IDRBT Timings: 9.30 AM to 5.30 PM

Fee Details

Domestic Participants from

- * RRBs & Coop Banks : Rs. 24,780/- (Rs. 21,000/- + 18% GST)
- * All other Banks & FIs: Rs. 31,860/- (Rs. 27,000/- + 18% GST)

Foreign Participants from

- * SAARC Countries : US \$ 708/- (US \$ 600/- + 18% GST)
- * Other Countries : US \$ 1062/- (US \$ 900/- + 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>.

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 **JANUARY 15, 2020** 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).

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 Tuesday, January 28, 2020.

Check-out : 7.00 AM on Saturday, February 01, 2020.