

Other Programmes Scheduled in November 2022

S. No.	Programme	Date	Coordinator
1	Crypto-Agility for Banks and Financial Institutions	10 - 11	Dr. Susmita Mandal
2	Emerging Authentication Techniques	14 - 15	Dr. M. V. N. K. Prasad
3	Mobile Application Development and Security Testing	14 - 18	Dr. V. N. Sastry
4	Cloud Native Application Development	21 - 25	Dr. P. Syam Kumar
5	API Security and Governance	21 - 25	Dr. V. Radha
6	Red Team and Blue Team Exercise	23 - 25	Dr. B. M. Mehtre
7	Workshop on Registration Authority Operations	28 - 29	Dr. N. P. Dhavale
8	Smart Banking with AI and ML	28 - 30	Dr. Mridula Verma

Please visit for more details on programmes at : <https://www.idrbt.ac.in/offline-programmes>

Programme Office

Please contact our Programme Office for organizing Customized Programmes and/or any other queries related to programmes:

Mr. K. Srinivas
Administrative Executive

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

Programme on API Security and Governance

Coordinator: Dr. V. Radha

NOVEMBER 21 - 25, 2022



API Security and Governance

November 21 – 25, 2022

Coordinator: **Dr. V. Radha**, Associate Professor, IDRBT
e-mail: vradha@idrbt.ac.in

Introduction

APIs bring new business opportunities to banks. Opening APIs without proper assessment of risk control measures can open the banks business to a world full of opportunities to commit serious cyber crimes.

Objective

This program is aimed at educating the audience about why and how the APIs are developed; the kind of threats APIs open; How to manage the security of API; What kind of governance to practice; What kind of risk control measures to be adopted etc.

Contents

- * Types of API
- * Sample API Development
- * Introduction to PKI
- * SSL
- * API Security
- * API Authentication and Access Control
- * API Lifecycle
- * API Management
- * API Risk and Governance

Who Can Participate?

Developers, Inspection officials as well as officers in IT function involved in design, deployment and maintenance of information systems

Level of Participants: From Scale I to IV

End Use

The participants understand the security threats and risks that arise by opening APIs. They learn how to manage the API and take risk control measures.

Faculty

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

Fee Details

Domestic Participants from

- * RRBs & Coop Banks : Rs. 59,000/- (Rs. 50,000/- + 18% GST)
- * All other Banks & FIs: Rs. 70,800/- (Rs. 60,000/- + 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 and the bank account details for fee payment available at: <https://bit.ly/3PXGK35>.

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 15, 2022** 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, November 20, 2022.

Check-out : 7.00 AM on Saturday, November 26, 2022.