

Programme on
**INFORMATION SYSTEMS
CONTROL AND AUDIT**

Programme Coordinator: **Dr. Dipanjan Roy**

September 09 - 13, 2024 (OFFLINE MODE)



Introduction

The Indian banking and financial sector have been increasingly dependent on the computerized Information Systems (IS). As a result, IS become a critical and inevitable part of the sector. Keeping in mind the significance of IS, the continuous vigilance and control became unavoidable. This mandates well-structured IS policy, guidelines and standards. Moreover, it is important to define, document, communicate, implement and audit the IS in terms of resources, operations, and security to ensure confidentiality, integrity, authenticity and timely availability of information.

Objectives

This Program aims to introduce and describe the control and monitoring mechanism of different IT resources, its operation, safety, security and accuracy.

Contents

- ★ IS Audit policy, guidelines and standards
- ★ Database security and controls
- ★ Network security and controls
- ★ Web-applications security
- ★ COBIT
- ★ ISO 27001
- ★ Auditing BCP/DR
- ★ Auditing CBS & Delivery Channels
- ★ DC Management and Monitoring
- ★ Cyber Security Framework for banks
- ★ VA & PT
- ★ Digital Payment Security Controls
- ★ CAATs –Demo/Hands-on
- ★ Cyber Crimes and Forensics
- ★ Outsourcing Risks & Controls

Who can Participate?

IS Auditors and other officials/executives of Banks and Financial Institutions associated with safeguarding and auditing Information Systems and IT infrastructure at administrative and/or operational levels.

End Use

This Programme will help the participant strengthen their knowledge in IS Audit. That will result into higher confidence and better care in IS & IT resource control and monitoring.

Fee Details

Domestic Participants from

- ★ RRBs & Coop. Banks: Rs. 59,000/- (Rs. 50,000/- + 18% GST)
- ★ All other Banks & Fis: Rs. 76,700/- (Rs. 65,000/- + 18% GST)

The fees for our programmes can be remitted through NEFT and the bank account details for fee payment are here under:

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 **AUGUST 26, 2024** 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).

Accommodation

Participants will be provided Air Conditioned Single Occupancy room at IDRBT, Hyderabad, with all cafeteria facilities. The Participants can check-in on the evening of one day before the programme and can check-out after completion of the programme on the same day (or) in the morning of the next day of the programme.

Programmes Scheduled in September 2024

S. No.	Programme	Date	Coordinator
1	Application Security	02 - 04	Dr. Rajarshi Pal
2	Information Systems Control and Audit	09 - 13	Dr. Dipanjan Roy
3	Financial Forecasting with AI/ML	09 - 14	Dr. V. Ravi
4	Quantum Computing	18 - 20	Dr. P. Syam Kumar
5	IT Governance, Risk and Compliance	18 - 20	Dr. Abhishek Thakur
6	Advance AI/ML for Cyber Security	18 - 20	Dr. Mridula Verma
7	Open Source Technologies	23 - 25	Dr. M. V. N. K. Prasad
8	Vulnerability Assessment and Penetration Testing	23 - 27	Dr. Rajarshi Pal
9	Workshop on Registration Authority Operations	Sep 30 - Oct 01	Dr. N. P. Dhavale

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

Contact Us

Please contact our Programme Office for organizing Customized Programmes and/or any other queries related to programmes at program@idrbt.ac.in or call us on +914023294121/22/24/25.



Institute for Development and Research in Banking Technology
Castle Hills, Road No. 1, Masab Tank, Hyderabad - 500 057, India.

Phone: +91-40-2329 4121 / 22 / 24 / 25

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