

Programme on

# Cyber Security for IS Auditors - Level 1

Programme Coordinator: Dr. V. Radha & Dr. Susmita Mandal

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INSTITUTE FOR DEVELOPMENT AND RESEARCH IN  
BANKING TECHNOLOGY, HYDERABAD  
(ESTABLISHED BY RESERVE BANK OF INDIA)



## Introduction

The Indian banking and financial sector's dependence on the computerised Information Systems (IS) is increasing by the day. As a result, IS has become a critical and inevitable component for an agile banking and financial system. Keeping in mind the significance of IS, continuous vigilance and control is essential. 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.

## Objective

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

## Contents

- ★ IS Audit – Overview
- ★ Network & End Point Security & Controls
- ★ Database Security & Controls
- ★ PKI & Digital Certificate for Financial Application
- ★ Web Application Security & VAPT
- ★ BCP/DR and Resilience Auditing
- ★ Incident Response & Management
- ★ Cyber Security Framework
- ★ Recent Cyber Incidents – Case Studies
- ★ Data Centre Audit
- ★ Auditing CBS & Delivery Channels
- ★ Outsourcings, IT & DPDP Acts

## 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 in higher confidence and better care in IS & IT resource control and monitoring.

## Programme Coordinator

**Dr. V. Radha**, Associate Professor. e-mail: [vradha@idrbt.ac.in](mailto:vradha@idrbt.ac.in).

**Dr. Susmita Mandal**, Assistant Professor. e-mail: [msusmita@idrbt.ac.in](mailto:msusmita@idrbt.ac.in).

## Fee Details

The fee for this residential programme is Rs. 45,000 + applicable GST (Inclusive of Accommodation) per participant and can be remitted through NEFT. The bank account details for fee payment are here under:

Account Name	:	IDRBT
Bank	:	Axis Bank Limited
Branch	:	Humayun Nagar Branch, Hyderabad
Account Number	:	426010100018823
IFSC Code	:	UTIB0000426
GSTIN	:	36AAAAI0204K1Z4.

## Nominations

Nominations may be sent to us latest by **September 19, 2025** by email to [hunar@idrbt.ac.in](mailto:hunar@idrbt.ac.in). Please note that no nominations will be accepted after this date. This measure is envisaged to further improve the quality and learning outcomes of the programme based on participants' profile and requirements.

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, Fee billing address, GST No. of the bank).

## Contact Us

Please contact our Programme Office for organising Customised Programmes and/or any other queries related to programmes at [hunar@idrbt.ac.in](mailto:hunar@idrbt.ac.in) or call us on +914023294121/61/63/64/65.