

June 6 – 9, 2016

Programme on Information Systems Audit



Coordinators
Dr Deepankar Roy
Prof Sunil Bakshi

National Institute of
Bank Management
Pune, India



Programme Fee (per participant)

US \$ 1600 for foreign participant

(See fee structure on home page of the website for incentive)

	Fee	ST	SBAC	Fee+ST+SBAC	TDS
Mem. Banks :	30000	4200	150	34350	3000
Non-Mem. Banks :	35000	4900	175	40075	3500

The fee includes the cost of tuition, board and lodging facilities, teaching material, etc. (Service Tax (ST) @ 14%, Swachh Bharat Abhiyan Cess (SBAC) @ 0.5% and TDS @ 10%. Kindly send the TDS Certificate on priority to NIBM).

Mode of Payment for Indian Participants

- The fee may preferably be transferred by RTGS/NEFT/ECS to our A/c No. 20002400021 with Bank of Maharashtra, NIBM Branch, Pune (IFSC Code MAHB0001124). NIBM PAN No. AAATN0040P and ST No. AAATN0040PST001.
- National Institute of Bank Management
NIBM Post Office, Kondhwe Khurd, Pune 411 048, INDIA.

Mode of Payment for Foreign Participants

Mode of Remittance: SWIFT*

- Name & Address of our Bankers : Oriental Bank of Commerce
C-2, Shop No. 4-5, Bramha Estate
Kondhwe Khurd, Pune 411 048
Maharashtra, India
- Name of the Account : National Institute of Bank Management
- NIBM's Bank Account No. : Current A/C 11281131004402
with Oriental Bank of Commerce
- Bank's Swift Code : ORBCINBBFCP
- Oriental Bank of Commerce A/c No. : 36152559
with Correspondent Bank
- Preferred currency : USD
- Correspondent Bank : CITIBANK N.A.
- Swift code for Citi Bank : CITIUS33

* The Foreign Bank Charges/SWIFT charges/Commission is to be borne by the remitter. The fees mentioned in the invoice/brochure is to be paid to NIBM, net of all bank charges.

*Payments will be accepted only through electronic mode.
Cheques/DDs/Pay Orders will not be accepted.

- For all electronic remittances, kindly send a confirmatory e-mail at: accounts@nibmindia.org giving details of the remitter and participant, name and dates of programme, etc.

Nominations and Enquiries

Please address your enquiries and nominations along with the fees to:

Dr Deepankar Roy
Prof Sunil Bakshi

Programme Coordinators
National Institute of Bank Management
NIBM Post office, Kondhwe Khurd
Pune 411 048, India

Tel : 0091-20-26716000 (EPABX)
26716283/26716335 (Direct)

Fax : 0091-20-26834478

E-mail : d_roy@nibmindia.org
bakshi@nibmindia.org

Web : www.nibmindia.org

Last Date for Receiving Nominations:

May 27, 2016

Last Date for Availing Early Bird Incentive:

May 21, 2016

(See Fee Structure on home page of
the website)

Please see programme fee structure on home page of the website for early bird incentive, incentives for SAARC and other developing countries, mode of remittance, Pune City route map and local conveyance.

Programme on Information Systems Audit

Information technology has opened up various business opportunities and with the deployment of these new channels banks are on the way to become digital enterprises, using integrated technologies like mobile communication, wired networks, social media and business intelligence. Indian banks have been complying with information system audit requirements. However, the changes in technology and adoption of solutions by banks based on new technology (for example, NFC, mobile banking, virtualization and cloud computing) requires IS auditors to update their skills. The programme is designed to cover the methods to audit new technology solutions and their implementation.

Further, changes in technology have empowered banks to open multiple technology-based services where the customer need not visit the bank personally. However, any change comes along with its own payload of risk and threats. Considering the need to protect customer interest, it is essential to control and monitor the use of technology to assure customers and regulators about the health of technology. Information system audit is one such mechanism. The programme focuses on empowering bank auditors on conducting information system audit by assessing the associated risks for existing and new technologies.

Objectives

To provide insight on conducting information systems audit that will help:

- Auditors in understanding the IS audit beyond checklists and improve IS audit quality.
- IT managers in understanding how the auditors conduct audit and be prepared to address challenges associated with adoption of new technology by banks.
- Understand various new technologies like cloud, mobile, NFC, etc. from the audit perspective.

Content

- Basics of IS audit and changes to it due to new technology.
- IT standards, frameworks and best practices
- IT governance audit
- Auditing application controls including OWASP top ten.
- Database security audit.
- Network security audit.
- Auditing BCP / DR.
- Outsourcing risks and controls.
- Data centre management and monitoring.
- Cyber-crimes and forensics.
- Auditing of mobile computing; virtualization and cloud computing; security effectiveness for new threats; compliance monitoring considering changes in the IT Act; ATM and cards processing; payment systems.

Target Group

The programme would be beneficial for internal auditors, IT operation managers and bank officers working in IT-based delivery environment.

In particular, the programme is meant for bank officials working in the areas of:

- Inspection/Audit/Control/Supervision/Vigilance Departments who are associated (or are likely to get associated) with computer systems audit activities.
- Computer Systems Audit/Information Systems Audit/IT-Audit/EDP Audit Cell. IT/Computer/GPP Departments who are associated (or are likely to get associated) with (or concerned about) computer security/IT security/IT audit/IT risk management activities.
- Personnel associated (or are likely to get associated) with computer security/information security/IT security/IT risk management activities in Risk Management Department (CISO, CSO).
- HO and ZO/RO personnel who are associated (or are likely to get associated) with these activities.
- Trainers in staff training colleges of banks and FIs.

Considering the focus we suggest two persons from each bank should attend; one from IT and another from the audit department.

Methodology

This programme will have a proper blend of conceptual sessions, demonstrations, case studies/audit workshop and sharing of expertise and experiences.

Dates

June 6 – 9, 2016

The programme will commence at 9:00 am on June 6 and conclude by the evening of June 9, 2016. Participants are expected to reach the NIBM campus positively by the evening of June 5, 2016.

Venue

NIBM Campus, Kondhwe Khurd, Pune, India.

Hostel Accommodation

The programme is fully residential. Participants will be provided well furnished single room AC accommodation in the Institute's hostel complex on the Campus. However, they will not be permitted to bring their family members to stay on the campus. In case any Officer/Executive with physical/medical disability is being nominated, kindly inform us in advance with particulars of disability to facilitate necessary arrangements.

The Institute has facilities for outdoor and indoor games and a large walking/jogging trail for physical fitness besides a yoga centre. Participants are, therefore, encouraged to bring the appropriate clothes/gears.