

Certification Programme in IT and Cyber Security for Senior Management (Knowledge Partner: KPMG)

June 20 – 21, 2019

Coordinators
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Background

Cyber risk is an increasing concern today for the banking industry. In the recent past, banks have witnessed large scale heists including card frauds and attack on SWIFT network of banks. Governments and regulators are driving banks to enhance their cyber risk management to control the cyber-attacks. RBI circular dated June 2, 2016 on Cyber Security Framework in Banks highlighted the need for greater awareness of cyber security risk and issues by the Senior and Top management of banks, so as to strengthen cyber resilience. Implementing cyber security is an ongoing process and hence training and continuous knowledge upgradation is essential part of it. RBI has also recently advised the senior management of banks to undergo awareness/certification programmes on IT and Cyber Security.

Against this backdrop, NIBM is announcing a Cyber Certification Programme for Senior Management of banks.

Methodology

This programme will have a proper blend of sharing of expertise and experience with help of case studies by industry experts.

Evaluation

At the end of the course, the participants will be evaluated based on the methods like Multiple Choice Questions and/or Group Work and Presentations

Certification

On successful completion, participants would be awarded the "Certificate in IT and Cyber Security" by NIBM.

Objectives

To provide insight to the participants in understanding various aspects of cyber-attacks and how to provide assurance on cyber security and compliance by building comprehensive processes using technology. The programme will enable them to contribute more effectively in the matters relating to planning and execution of the cyber security strategy of their bank.

Content

- ❑ **Basic Principles of Cyber Security**
 - Basic Terminologies
 - Security Framework/Governance
- ❑ **Digital Banking: Risks and Controls**
- ❑ **IT Risk Management**
 - Risks, Risk Measurement, Mitigation
 - Key Metrics, Reporting
- ❑ **Cyber Security as an enterprise wide risk management issue**
 - Role of Business Heads in cyber security
 - Necessity of cyber security posture/controls
- ❑ **Business Continuity Management (BCM)**
- ❑ **Trends and Techniques in Cyber Security**

Target Group

**Senior Management of Banks
(CGMs, GMs, DGMs, AGMs)**

Dates

June 20 – 21, 2019

The programme will commence at 9:00 am on June 20 and conclude by the evening of June 21, 2019. Participants are expected to reach the NIBM campus positively by the evening of June 19 and plan for their return journey after 5.00 pm on June 21, 2019.

Venue

NIBM Campus, Kondhwe Khurd
Pune, India.

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 appropriate clothes/gear.

