MDP On
Cyber Security
Batch- 3

Program fee: **18900** + GST

▷ **Enrol Now**

17,18 & 19 January 2024 | 3Hrs Session/ Day | Completely Online

Contact csmdp15@iimk.ac.in +91 495 2809556

Programme Overview

Emerging cyber security incidents demand a proactive approach in safeguarding organizations' critical infrastructure resources to ensure business continuity and gain a competitive edge. Cyber threats landscape concerns are not limited to government or business units but individuals who even do not use the Internet and digital devices. Sophisticated Artificial Intelligence and Machine Learning enabled cyber intelligence tools, vulnerability assessment, and prevention strategies are essential to reduce cyber risk. Security intelligence and cyber threats hunting are possible only with advancing stakeholder knowledge about cyber governance systems and fair cybersecurity culture. The programme will help professionals to elevate in managerial career with robust knowledge of cyber security.

Who is this programme for?

The programme would be ideal for business managers, start-ups, and policy professionals. The program can also benefit government officials, academic and civil society professionals.

Learning Outcomes

* Understanding the implication of cyber security on business and society.
* Applying real-world case studies to the cybersecurity ecosystem.

Programme Highlights

01 — Explore changing landscape of cyber security.

02 — Learn the current trends in privacy and data protection laws.

03 — Attain familiarity with incidents of data breaches and issues pertinent to data sensitivity, ownership, and best practices in cyber security and privacy.

04 — Understand the implications of cyber security law, policy, and regulations on Internet-based business ecosystems.

Programme Modules

Module I: *Cyber Security and Privacy*
01

- Denial-of-Service, Ransomware attack, Identity, and Access Management.
- Machine Learning and Artificial Intelligence for Cyber Security.

Module II: *Data Protection and Cyber Risk*
02

- IT/ML Auditing. Security/AI standards.
- Cyber Laws and Data Protection, Cyber Insurance, and Risk Transfer.

Module III: *Digital Ethics*
03

- Introduction to Digital Ethics, Morality.

Programme Date

January – 17, 18 & 19, 2024. (3hr session daily) Venue: Online Mode.

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Programme Director

Dr. Sreejith Alathur is a faculty member in the Information Systems area at the Indian Institute of Management Kozhikode (IIMK) Kerala. He did his PhD in eGovernance from the Indian Institute of Technology Delhi (IITD). Dr.Sreejith's thesis has been awarded as Highly Commended Outstanding Doctoral Research by Emerald/EFMD on Management and Governance. He is the recipient of impactful policy projects funding that focuses on Information and Communication Technologies and Human Rights. He is the recipient of many fellowships. He taught modules on Information Systems, Cyber Security and Business Analytics. He successfully supervised doctoral students' thesis work on digitization and its impact on organizations' culture, health, education, and society. His publications have appeared in cyber security, data science, education, health, disaster & disability sectors.

About IIMK

Indian Institute of Management Kozhikode (IIMK) was established in 1996, jointly by the Central government of India and state government of Kerala. Growing from strength to strength, IIMK currently ranks at 5th position among Management Schools in India as per National Institute Ranking Framework in 2022. Since the inception, IIM Kozhikode has successfully carved its own niche in the area of Management Education, through the unique blend of academics and business. The institution consistently adapts to the changes in speed & momentum of the Indian business environment

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