

Cyber Law and Privacy

3rd to 7th February, 2025

Organized by

Department of Computer Applications,

National Institute of Technology, Tiruchirappalli - 620015, Tamil Nadu, India

Overview

The course aims to give exposure to laws and regulations related to cyberspace for IT and cybersecurity professionals and managers. The topics covered include: courts and jurisdiction; information security governance; privacy; Intellectual Property (IP) rights; e-Commerce; online defamation and disparagement laws; cybercrime; evidence collection; and responsible Artificial Intelligence (AI). A major emphasis of the course is on development of processes and procedures, specifically, Policies, to comply with applicable laws and regulations. A version of this course has been developed and taught by IT technologists and legal professionals under the direction of Professor Balakrishnan Dasarathy in a graduate program at University of Maryland (Global Campus) (UMGC). Course participants will learn these topics through lectures and tutorials. Also, case studies and assignments will stimulate research and policymaking ability of participants.

Objectives

Upon successful completion of the course, the participant should be able to:

- Draft policies for employees or users of an enterprise on specific aspects of information security (e.g., evidence collection and incident response, employee monitoring, hacking) so that applicable laws and regulations are followed.
- Analyze and evaluate information security policies, practices and procedures related to IP Rights, e-Commerce and contracts, and cybercrime in collaboration with their organization's legal representatives, to ensure they are legal and/or achieve compliance.
- Develop and/or evaluate processes intended to ensure organizational compliance with existing and evolving legislation pertaining to data protection and privacy, specifically the Sensitive Personal Data or Information Rules of 2011 under the Information Technology Act, the Digital Personal Data Protection Act 2023 (DPDPA) and the EU General Data Protection Regulation (GDPR) laws.

Dates	3rd to 7th February, 2025	
Modules	Day 1	Overview and Information Security Governance
	Day 2	Privacy and Intellectual Property
	Day 3	Digital Rights Management, Electronic Contracts and Cybercrime
	Day 4	e-Commerce
	Day 5	Incident Handling, Business Continuity and AI/ML Governance
You should attend if you are a...	<ul style="list-style-type: none"> • IT & Cybersecurity executives, engineers and researchers from government and industry including R&D laboratory. • Student at all levels (B. Tech. /M. Sc./M. Tech./Ph. D). • Faculty from reputed academic institutions and technical institutions. <p>(IT background very desirable)</p> <p>Number of participants for the course will be limited to fifty.</p>	
Registration Details	https://docs.google.com/document/d/1kowP_D8y7O-f3i1A8vUs7GExi3LT0hNEMqxp3PhZKjc/edit?usp=sharing	
Lecture Schedule	https://docs.google.com/document/d/1fvOYE1XjFt_vbR5hPTKx_GPeiLWMEq275swbzxabcUQ/edit?usp=sharing	
How to reach NIT, Tiruchirappalli	<p>NITT is located in the Tanjore Main Road, in National Highway 83 in between BHEL and Thuvakudi.</p> <p>https://maps.app.goo.gl/cDH8jHDzsCmNig2y5</p>	

The Faculty



Prof. Balakrishnan Dasarathy had developed UMGC's Cyber Operations and Information Assurance programs to meet the needs of intelligence, defense and law enforcement communities and enterprises. Prior to joining UMGC in September 2012, Dr. Dasarathy spent 30 years in industry focusing on cybersecurity and related areas of computer sciences and applying them to commercial and military systems. He has published extensively in the areas of cybersecurity, communication networks, middleware and distributed computing.



Prakash Narayanan, Counsel & Compliance Officer, IBM is a member of the senior executive team for IBM India / South Asia with oversight over its integrity and compliance posture. As lead counsel for IBM Consulting (Global Business Services) in India and South Asia, he has led a team of legal professionals who support a range of cross-industry IT business solutions transactions. With close to 20 years of Indian and North American experience in corporate law, legal compliance, and dispute resolution, he helps IBM and its clients navigate complex legal and commercial issues and achieve successful outcomes.



Dr. B. Janet is Associate Professor in the Department of Computer Applications with experience in Information Processing and Security. She has a patent granted, 4 projects, 9 Ph.D. guided with more than 80 research papers to her credit.



Dr. S. Saroja is an Assistant Professor in the Department of Computer Applications. Her research interests are High Performance Computing, Fog and Edge Computing, and Blockchain Technology.

Course Coordinator

Dr. (Mrs). B. Janet

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Course Co-Coordinator

Dr. S. Saroja

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Link to Register for the course:

<https://forms.gle/fgb9uUFAamuxHxu87>

Last date for Course Registration:

20th December 2024

Fees (including GST 18%)

Scientist and Industrial Participants from Abroad/US	\$ 400 /-
Faculty from Abroad /US	\$ 300 /-
Students from Abroad/ US	\$ 200 /-
Scientist and Industrial Participants Faculty	Rs. 6000 /- Rs. 3000 /-
Research Scholars	Rs. 2000/-
Students	Rs. 1000 /-

Last date for Fee Payment:

5th January 2025

The above fee includes all instructional materials, computer use for tutorials, assignments, laboratory equipment usage charges, working lunch and refreshments. No TA/DA will be paid. You are encouraged to bring your laptop.

The participants may be provided hostel/guest house accommodation, depending on availability, on additional payment basis. Request for hostel accommodation may be sent to: saroja@nitt.edu.