## CL-2-03T: Cyber Laws

Total Marks: 100 External Marks: 70 Internal Marks: 30

Credits: 6

Pass Percentage:40%

Course Name: Cyber Laws			
Course Code: CL-2-03T			
Course Outcomes (COs)			
After the completion of this course, the students will be able to:			
CO 1	Understand various types of cyber crimes		
CO 2	Understand Indian Laws to deal with Cyber Crimes and its critical analysis		
CO 3	Understand Legal Recognition of Electronic Records and Electronic Evidence		
CO 4	Examine and interpret laws related to cybercrimes, including hacking, identity		
	theft, and online fraud.		
CO 5	Explore the legal aspects of intellectual property rights, including copyright,		
	patents, and trademarks, in the digital environment.		

## **Detailed Contents:**

Module No.	Module Name	Module Contents
Module I	Introduction to	Cybercrimes and related offences and penalties:
	Cyber Crimes	Introduction to Cybercrimes, Classification of
		cybercrimes, Distinction between cybercrime and
		conventional crimes, Reasons for commission of
		cybercrime, Kinds of cybercrimes – cyber stalking;
		cyber pornography; forgery and fraud; crime
		related to IPRs; Cyber terrorism; Spamming,
		Phishing, Privacy and National Security in
		Cyberspace, Cyber Defamation and hate speech,
		computer vandalism etc.
Module II	Indian Cyber	Provisions in Indian Laws in dealing with Cyber
	Laws	Crimes and its critical analysis, Information
		Technology Act, 2000, Penalties under IT Act,
		Offences under IT Act, Offences and Analysis
		related with Digital Signature and Electronic
		Signature under IT Act, Statutory Provisions,
		Establishment of Authorities under IT Act and
Madala III	Til4	their functions, powers. Cybercrimes under IPC
Module III	Electronic	Legal Recognition of Electronic Records and
	Governance	Electronic Evidence - Digital Signature Certificates
		- Securing Electronic records and secure digital
		signatures - Duties of Subscribers - Role of Certifying Authorities - Regulators under the IT
		Act -The Cyber Regulations Appellate Tribunal -
		Internet Service Providers and their Liability—
		Powers of Police under the IT Act – Impact of the
		IT Act on other Laws.

Module IV	Cr. P. C and	Cybercrimes under the Information Technology
	Indian Evidence	Act, 2000 - Cybercrimes under International Law -
	Act	Hacking Child Pornography, Cyber Stalking,
		Denial of service Attack, Virus Dissemination,
		Software Piracy, Internet Relay Chat (IRC) Crime,
		Credit Card Fraud, Net Extortion, Phishing etc -
		Cyber Terrorism Violation of Privacy on Internet
		- Data Protection and Privacy – Indian Court cases
Module V	Intellectual	Copyrights - Software - Copyrights vs Patents
	<b>Property Rights</b>	debate - Authorship and Assignment Issues -
		Copyright in Internet - Multimedia and Copyright
		issues - Software Piracy - Trademarks -
		Trademarks in Internet – Copyright and Trademark
		cases
Module VI	International	Examination of international frameworks and
	Cooperation and	agreements related to cybersecurity.
	Emerging Legal	Analysis of the challenges and legal considerations
	Issues	associated with cross-border cyber threats.
		Exploration of emerging legal issues in
		cybersecurity, including artificial intelligence,
		blockchain, and the Internet of Things (IoT).

## **Books**

- 1. "The Information Technology Act, 2000 Bare Act with Short Notes", Universal Law Publishing Co., New Delhi
- 2. Justice Yatindra Singh, "Cyber Laws", Universal Law Publishing Co., New Delhi
- 3. Farouq Ahmed, "Cyber Law in India", New Era publications, New Delhi
- 4. S. R. Myneni, "Information Technology Law (Cyber Laws)", Asia Law House, Hyderabad.
- 5. Chris Reed, "Internet Law-Text and Materials", Cambridge University Press.
- 6. Pawan Duggal, "Cyber Law- the Indian Perspective", Universal Law Publishing Co., New Delhi.
- 7. Elias. M. Awad, "Electronic Commerce", Prentice-Hall of India Pvt. Ltd