

## **CYBERLAWS AND IMPLICATIONS**

**Module 1–Introduction** - Cyberspace vs. Physical space; Scope of Cyber Laws.**Components of Cyber Laws in India** - Information Technology Act, 2000; Relevant provisions from Indian Penal Code, Indian Evidence Act, Bankers Book Evidence Act, Reserve Bank of India Act, etc. **(18 Hours)**

**Module 2- Information Technology Act** – a brief overview; Documents or transactions to which IT Act shall not be applicable; meaning of Computer, Computer system and Computer network; E – commerce; E – governance; Concept of Electronic Signature; Concept of Cyber contraventions and Cyber Offences. **(18 hours)**

**Module 3 - E- Contract** – legal provisions regulating the e – contract with special reference to the provisions of IT Act, 2000. **Copyright issues in Cyberspace** – relevant provisions under Copyright Act, 1957 regulating copyright issues in Cyberspace; Online Software Piracy – legal issues involved; Analysis of sufficiency of provisions of Copyright Act to deals with Online Software Piracy.**Trademark issues in Cyberspace** – Domain Name; Cybersquatting as a form of Domain Name dispute; Case law. **(30 hours)**

**Module 4 - Concept of Cyber Crimes** – ‘Cyber Contraventions’ & ‘Cyber Offences’ “Study of Some Specific Kinds of Cyber Crimes”- Unauthorised Access’ & ‘Accessing the Protected System-meaning with referenceto an idea of Cyber Hacking; the legal issues involved. Introducing Computer contaminant or virus – legal issues involved. Denial of Access To Authorised Person– e.g. - Denial of Service (DoS) Attacks; E mail bombing – legal issues involved. Web jacking, Web Defacement & Salami Attacks- legal issues involved. Cyber Defamation– meaning; applicability of provisions of IPC; penal liabilities. Phishing– a kind of online fraud; meaning; legal issues involved with reference to applicable provisions from IT Act, 2000. Cyber Stalking- meaning; elements; applicable provisions from IT Act, 2000. Cyber pornography– meaning; relevant provisions from Constitution of India; relevant provisions from IPC; relevant provisions from IT Act; reported case law.

Cyber Terrorism– meaning; various modes of committing Cyber terrorism; applicable provisions from IT Act.

**(30 hours)**

**Module 5 - Information Security Management System and other Security Compliances.**

**(14 hours)**

### **References**

1. PavanDuggal – Cybercrime and Jurisdiction in India
2. Rohas Nagpal “Cyber Terrorism in the Context of Globalisation”, *The IT and Law Initiative* (Symbiosis Publication)
3. Rohas Nagpal, IPR & Cyberspace – Indian Perspective
4. INDIAN PENAL CODE 1860
5. INDIAN EVIDENCE ACT 1972
6. BANKERS BOOK EVIDENCE ACT 1891
7. RBI OF INDIA ACT 1934
8. INFORMATION TECHNOLOGY ACT 2000, IT Amendment Bill 2006, IT Amendment bill 2008.
9. COPY RIGHTS ACT AND TRADEMARK ACT
10. E-CONTRACT