



SEMESTER- VI

B.A./B.B.A. LL.B. (Hons.)

PAPER CODE: LB 604

COURSE TITLE: INFORMATION TECHNOLOGY LAW

CREDITS-04

Module-1

Cyber Jurisprudence and Fundamentals of Information Technology

- 1.1 Cyberspace and Information Technology; Overview of computer and Web Technology
- 1.2 Defining Cyberspace and its components
- 1.3 Regulation of Cyberspace: Issues and Challenges
- 1.4 UNICTRAL MODEL Law on Electronic Commerce,1996
- 1.5 Introduction to Cyber law; E-governance; Convergence of technologies and legal issues

Module-2

E-Contract, E-Commerce and E-banking

- 2.1 E-contracts, Mail Box rule, Impact of IT Act on E-Contracts; Formation of e-contracts; Types of e-contracts: Shrink Wrap, Click Wrap, Browse Wrap
- 2.2 Introduction to e-commerce and regulatory paradigms for e-commerce; E-Commerce and IPRs; Protection of Commercial Data in Online medium
- 2.3 Taxation of e-commerce
- 2.4 E-Commerce and Consumer Protection; E-banking and Electronic Payment System, Legal Issues in E-banking
- 2.5 Jurisdictional issues in e-commerce and dispute resolution mechanism; Digital and electronic signature: Law and technology

Module-3

Intellectual Property Issues in Cyberspace

- 3.1 Protection of Copyright in cyberspace: Linking, Framing, Caching, digital piracy
- 3.2 Liability of ISPs for copyright violations
- 3.3 Protection of Neighboring Rights in cyberspace; Protection of Multimedia works in cyber space; IP protection to computer software and computer-generated works
- 3.4 Protection of Trade Marks in cyberspace: Cyber Squatting; Domain name disputes and ICANN Dispute Resolution Policy and WIPO; Reverse domain hijacking; Meta-tagging,
- 3.5 Patents in the cyberspace; Protection of Trade Secret in cyberspace

Module-4

Cyber Wrongs, Cybercrimes and Jurisdiction in Cyberspace

- 4.1 Defining cyber wrong and cybercrimes; Ingredients of cyber offences; Typology of cyber offences, Cyber offences against the persons; Cyber offences against the economy, Cyber offences against the countries, Cyber offences based on contents

- 4.2 Adjudication of cyber wrong and cybercrimes
- 4.3 Cyber Privacy, Electronic Surveillance and Legal Issues; International responses to cybercrime
- 4.4 Principles of jurisdiction; Jurisdiction in cyberspace
- 4.5 US approach towards cyberspace jurisdiction; Indian approach towards cyberspace; Jurisdiction based on Procedure laws of India

Prescribed Legislation

- Information Technology Act, 2000, and corresponding Rules and Regulations.
- The Trade Marks Act, 1999
- Indian Penal Code, 1860
- The Copyright Act, 1994
- Protection of Children from Sexual Offences Act, 2012
- Indian Evidence Act, 1872
- The Patents Act, 1970
- Indian Contract, 1872

Suggested Readings:

- 1) Sharma, Vakul, *Information Technology Law & Practice*.
- 2) Seth Karnika, *Computers, Internet and New Technology Laws- A Comprehensive Reference Work with Special Focus on Developments in India*.
- 3) Rodney D. Ryder, *Intellectual Property and the Internet*.
- 4) Nandan Kamath Ed., *Law Relating to Computers, Internet and E- commerce*.
- 5) Rahul Matthan, *The Law Relating to Computers and the Internet*.

 Dear Academic Affairs,
National Law University,
Shimla - 171014