



HIMACHAL PRADESH NATIONAL LAW UNIVERSITY, SHIMLA

SEMESTER- II

LL.M.

PAPER CODE: LM-208

COURSE TITLE: CYBER CRIME & CYBER SECURITY

CREDITS-02

Module-1

Introduction to the Cyber Law and Cyber Crime

- 1.1 Cyber Law: An Overview
- 1.2 Evolution of 'Cyberspace' and Legal issues involved
- 1.3 Scope of Cyber laws –Cyber Crimes/Computer Crimes/Internet Crimes/Web Crimes
- 1.4 Typology of Cyber Crimes: Based on Role Computer; Victims; Contents; Persons Involved; Insiders v. Outsiders
- 1.5 Classification of Cyber Crimes; Distinction between Cyber Crime and conventional crimes; Offences under I.T Act

Module-2

Critical Issues in Cyber Crimes and Governance

- 2.1 Cyber Contraventions, Penalties and Compensation; International legal regime relating to Cyber Crime; European Convention on Cyber Crimes; Hague Convention on Jurisdiction and Foreign Judgments: Jurisdiction Agreement
- 2.2 Cognizability and Bailability
- 2.3 Detection of Cyber Crime and Investigation
- 2.4 'Jurisdiction' in Cyberspace in relation to Cyber Crimes Governance
- 2.5 Conflict of Law Issues in Cyber Crimes

Module-3

Issues relating to Cyber Security

- 3.1 Cyber Security: Meaning, ambit and vulnerabilities
- 3.2 Security Web Applications
- 3.3 Encryptions
- 3.4 Cyber Security standards: India and the International Arena
- 3.5 Indian Cyberspace and National Cyber Security Policy, 2013

Module-4

Understanding Various Concerns and Emerging Problems

- 4.1 Strengthening Cyber Law Enforcement; Domestic Legal Regime – Cyber Law in India Information Technology Act, 2000 – Digital Signature; E-Governance; Regulation of Certifying Authorities; Duties of Subscribers; Penalties and Adjudications; Offences under the Act; Making of Rules and Regulations etc.

- 4.2 Adequacy/Inadequacy of the IT Act, 2000 and the 2008 Amendment
- 4.3 Online Dispute Resolution and Cyber Crimes
- 4.4 Additional Laws to address new E-Crimes
- 4.5. IT and HR Policies

Prescribed Legislation:

- 1. Information Technology Act, 2000 & IT Rules on Cyber Security
- 2. Indian Penal Code, 1860
- 3. Protection of Children from Sexual Offences Act, 2012
- 4. Indian Evidence Act, 1872

Prescribed Books:

- 1) Gupta Apar (2016) Information Technology Act
- 2) Dr.Gupta & Agarwal, (2017) Information Technology Law and Practice
- 3) Seth Karnika (2016) Computers, Internet And New Technology Laws

Cuppa
20/10/20
Dean Academic Affairs,
National Law University,
Amle - 171014