

## Skill Based Subject-4

### CYBER LAW

**Subject Description** : This course aims to expose the students to be aware on the information Technology Law.

**Goals** : To enlighten the students' knowledge on the basic application of Cyber Law in e-Commerce in India.

**Objectives** : After the successful completion of the course the student should have a through knowledge on the basic concepts which lead to the formation and execution of electronic contracts

#### Unit I

Cyber Law: Introduction- Concept of Cyberspace-E-Commerce in India-Privacy factors in E-Commerce-cyber law in E-Commerce-Contract Aspects.

#### Unit II

Security Aspects: Introduction-Technical aspects of Encryption-Digital Signature-Data Security. Intellectual Property Aspects: WIPO-GII-ECMS-Indian Copy rights act on soft propriety works-Indian Patents act on soft propriety works.

#### Unit III

Evidence Aspects: Evidence as part of the law of procedures –Applicability of the law of Evidence on Electronic Records-The Indian Evidence Act1872.Criminal aspect: Computer Crime-Factors influencing Computer Crime- Strategy for prevention of computer crime-Amendments to Indian Penal code 1860.

#### Unit IV

Global Trends- Legal frame work for Electronic Data Interchange: EDI Mechanism-Electronic Data Interchange Scenario in India

#### Unit V

The Information Technology Act 2000-Definitions-Authentication Of Electronic Records-Electronic Governance-Digital Signature Certificates.

#### Book for Reference:

1.The Indian Cyber Law : Suresh T.Viswanathan, Bharat Law House, New Delhi

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