CSCO 512: CYBER LAWS

Course Objectives:

- 1. To make the student aware about the legal aspects of our actions in cyberspace.
- 2. To make the student aware about the punishments for cyber offences

Course Outcomes:

- 1. Student gets the required frame of mind to work in a IT powered workplace and all walks of life.
- 2. Student gets the knowledge of the need to protect the data privacy of the clients

UNIT I

The Information Technology Act (IT Act), 2000: Preliminary, Digital Signature And Electronic Signature, Electronic Governance, Attribution, Acknowledgement And Despatch Of Electronic Records, Secure Electronic Records And Secure Electronic Signature, Regulation Of Certifying Authorities, Electronic Signature Certificates, Duties Of Subscribers, Penalties, Compensation And Adjudication, The Appellate Tribunal, Offences, Intermediaries Not To Be Liable In Certain Cases, Examiner Of Electronic Evidence, Miscellaneous, Amendments As Introduced By The IT Amendment Act, 2008, Amendments to Indian Penal Code, Indian Evidence Act, 1872, The Bankers' Books Evidence Act, 1891, and the Reserve Bank of India Act, 1934 due IT Act 2000.

(12 Hours)

UNIT II

Personal Data Protection Bill (PDPB), 2019: Preliminary, Obligations Of Data Fiduciary, Grounds For Processing Of Personal Data Without Consent, Personal Data And Sensitive Personal Data Of Children, Rights Of Data Principal, Transparency And Accountability Measures, Restriction On Transfer Of Personal Data Outside India, Exemptions, Data Protection Authority Of India, Penalties And Compensation, Appellate Tribunal, Finance, Accounts And Audit, Offences, Miscellaneous

(12 Hours)

UNIT III

General Data Protection Regulation (GDPR), 2018 of European Union: General provisions, Principles, Rights of the data subject, Controller and processor, Transfers of personal data to third countries or international organisations, Independent supervisory authorities, Cooperation and consistency, Remedies, liability and penalties, Provisions relating to specific processing situations, Delegated acts and implementing acts, Final provisions.

(12 Hours)

Textbooks:

- 1. "The Information Technology Act", 2000
- 2. "The Personal Data Protection Bill", 2019
- 3. "General Data Protection Regulation(GDPR)"- Official Journal of the European Union, 2016, https://gdpr-info.eu/
- 4. "The Information Technology ACT", 2008
- 5. "A Free and Fair Digital Economy, Protecting Privacy, Empowering Indians"- Expert Committee Report under the Chairmanship of Justice B.N. Srikrishna, 2018
- 6. "Computer Forensics and Cyber Crime An Introduction"- Marjie T. Britz, Pearson, Third Edition, 2013