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| COURSE TITLE | CYBER LAW |
| COURSE CODE | 10CC0302 |
| COURSE CREDITS | 3 |

Objective:

- 1 Promoting transactions with the use of ICT and
- 2 Preventing the unauthorized and illegal use of ICT resulting into cybercrime.
- 3 • Promoting transactions with the use of ICT
- 4 • Preventing the unauthorized and illegal use of ICT resulting into cybercrime
- 5 Promoting transactions with the use of ICT
- 6 Preventing the unauthorized and illegal use of ICT resulting into cybercrime

Course Outcomes: After completion of this course, student will be able to:

- 1 Know and understand the cyber - crime and cyber terrorism
- 2 Apply and analyze the Classification cyber crime
- 3 Evaluate legal protection under cyber law
- 4 Develop the higher thinking order relating to the data protection law compliance for cybercrime and cyber terrorism research.

Pre-requisite of course: The course aims to sensitize the students with regards to ?Promoting transactions with the use of ICT and Preventing the unauthorized and illegal use of ICT resulting into cybercrime.

Teaching and Examination Scheme

| Theory Hours | Tutorial Hours | Practical Hours | ESE | IA | CSE | Viva | Term Work |
|---------------------|-----------------------|------------------------|------------|-----------|------------|-------------|------------------|
| 2 | 1 | 0 | 50 | 30 | 20 | 0 | 0 |

| Contents : Unit | Topics | Contact Hours |
|------------------------|--|----------------------|
| 1 | Introduction to Cybercrime and Cyberterrorism (CC/CT) • Cyber Crime: Meaning and Definition, Megatrends ? Internet as the Infrastructure of Everything, Megatrends: ? Autonomic Technologies, Megatrends: ? The Datafication of Everything, Megatrends: ? The Onlife World, Megatrends: ? The Transformation of Crime and Terrorism, Megatrends: ? The Fourth Generation of Cybercrime: Attacks on IoT and IoP, Megatrends: ? The Gradual Erosion of Privacy | |

| Contents : Unit | Topics | Contact Hours |
|--------------------|--|------------------|
| 2 | Classification of Cyber Crimes • Taxonomy of Cyber Crime , • Classifications of Cyber Crimes: Cyber Crimes against Persons , • Classifications of Cyber Crimes: ? Crimes against Persons' Property , • Classifications of Cyber Crimes: ? Cybercrimes Against Government , • Classifications of Cyber Crimes: ? Cybercrimes Against Society at large , • Causes of Cyber Crime, • Impact and Effects of Cyber Crimes , • Cyber Crime: Some Landmark Occurrence ? Official Website of Maharashtra Government Hacked, • Cyber Crime: Some Landmark Occurrence: ? Official Website of IRCTC Hacked, • Cyber Crime: Some Landmark Occurrence: ? CBI Website Hacked, • Cyber Crime: Some Landmark Occurrence: ? ICICI- Pune Bank Fraud case , • Cyber Crime: Some Landmark Occurrence: ? Pune Citibank Mphasis Call Center fraud, • Cyber Crime: Some Landmark Occurrence: ? Parliament attack case , • Cyber Crime: Some Landmark Occurrence: ? Andhra Pradesh tax case , • Cyber Crime: Some Landmark Occurrence: ? Insulting Images of Warrior Shivaji on Google - Orkut , • Cyber Crime: Some Landmark Occurrence: ? India's First ATM Card Fraud , • Cyber Crime: Some Landmark Occurrence: ? Chennai's Violation of Software Terms, • Cyber Crime: Some Landmark Occurrence: ? Napster Case | |
| 3 | Information Technology Law : A Bird's Eye View • Cyber World vis-a-vis need of Legal Protection , Information Technology Act, 2000: A Beginning-Objectives, Scope and Applicability , • Information Technology (Amendment) Act, 2008 , • Recompense of Information Technology Law , • Limitation of Information Technology Law | |
| 4 | Legal Protection against Cyber Crimes • Criminal Liabilities under Information Technology Act, 2000, • Common Cyber Crimes and Applicable Legal Provisions: A Snapshot , • Civil Liabilities under Information Technology Act, 2000 , • Civil Liability for Corporate, • Cyber Crimes under IPC and Special Laws: The Indian Penal Code, 1860 , • Cyber Crimes under IPC and Special Laws: Cyber Crimes under the Special Acts | |
| Total Hours | | |

Suggested List of Experiments:

| Contents : Unit | Topics | Contact Hours |
|--------------------|---|------------------|
| 1 | Issue related to Cyber Law Issue related to Cyber Law | |
| Total Hours | | |

Textbook :

- 1 Combatting Cybercrime and Cyberterrorism Challenges, Trends and Priorities, Babak Akhgar & Ben Brewster , Springer, 2016

Textbook :

- 2 Cyber Security- Understanding Cybercrime, Computer Forensics & Legal Prospective. , Nina Godbole, Sunit Belapure, Wiley Publication., 2017

References:

- 1 Public International Law of Cyberspace , Public International Law of Cyberspace , Kriangsak Kittichaisaree, Springer, 2017

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

| Distribution of Theory for course delivery | | | | | |
|--|------------|-------|---------|----------|----------------------------------|
| Remember / Knowledge | Understand | Apply | Analyze | Evaluate | Higher order Thinking / Creative |
| 10.00 | 10.00 | 30.00 | 10.00 | 20.00 | 20.00 |

Instructional Method:

- 1 Classroom Teaching
- 2 Seminar
- 3 Tutorial Experiences
- 4 Expert Lectures
- 5 Research Project

Supplementary Resources:

- 1 <https://www.meity.gov.in/content/cyber-laws>
- 2 <https://www.lexology.com/library/detail.aspx?g=f38f18cb-8258-451b-a57f-99e22fd1c7e3>
- 3 <https://www.legalbites.in/library-cyber-laws>
- 4 https://www.indiacode.nic.in/bitstream/123456789/13116/1/it_act_2000_updated.pdf