



**KLE SOCIETY'S KLE COLLEGE OF LAW, NAVI MUMBAI**

**COURSE PLAN**

**[A.Y. 2022-2023]**

**SECTION-I**

**CLASS: LL.M.**

**SEMESTER: I**

**HOURS PER WEEK: 06 hrs**

**FACULTY NAME: Bipasha Bandopadhyay**

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**CREDITS: 04**

**COURSE OBJECTIVES:**

1. To provide the fundamental skill to understand cyber laws.
2. It enable to understand the legal frameworks
3. It helps the student understand different cyber-crimes
4. It provides overview on Intellectual Property, copy rights, patents rights etc.
5. Given rapid changes in technology and the corresponding changes in crime and the law.

**COURSE OUTCOMES:**

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By the end of the course, the students will be able to:

1. Give Learners in Depth Knowledge of Information Technology Act and Legal Frame Work Of Right to Privacy, Data Security and Data Protection
2. Make Study on Various Case Studies on Real Time Cyber-Crimes
3. Critically analyse the current Issues Emerging From 'Cyberspace'
4. Develop the Understanding of Relationship Between Commerce and Cyberspace;
5. Compare the Legal and Policy Developments in Various Countries to Regulate Cyberspace;

## **SECTION II**

### **LL.M. (CYBER LAW)**

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| Unit number and title | Unit details   | Week (starting and end dates) | Hours per week | Teaching learning methods used)/ activities and or class trips/ dates for assessment | Resource/ Reference details   |
|-----------------------|--|-------------------------------|----------------|--|---|
| MODULE 1:             | Introduction to Information Technology<br>IT Act, 2000:<br>Scope & Object of the Act | I                             | 1              | a) Descriptive,<br>b) Presentation based   | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House. |
| 1.1.                  | Salient Features of IT Act, 2000   | I                             | 1              | a) Descriptive,<br>b) Presentation based   | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House. |
| 1.2.                  | Concept of Cyberspace  | I                             | 1              | a) Descriptive,<br>b) Presentation based<br>c) Conceptual based                      | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House. |
| 1.3.                  | Interface of Technology and Law  | I                             | 1              | a) Descriptive,<br>b) Presentation based   | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House. |
| 1.4.                  | Jurisdiction in Cyberspace   | I                             | 1              | a) Descriptive,<br>b) Presentation based   | Dr. S.N. Myneni, Information Technology Law (Cyber                        |

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|      |   |    |   |  | Laws)- Asia Law House  |
| 1.5. | Internet Jurisdiction                       | I  | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 1.6. | Indian Context of Internet Jurisdiction     | II | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 1.7. | UNCITRAL Model Law                          | II | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 1.8. | Information Technology Act, 2000 (Sec.2-11) | II | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |

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| 1.9. | Information Technology Act, 2000 (Sec.12-23) | II | 1 | a) Descriptive,<br>b) Concept based,<br>c) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House. |
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| 1.10.     | Information Technology Act, 2000<br>(Sec.-24-31) | II  | 1 | a) Descriptive,<br>b) Concept based,<br>c) Presentation based | Dr. S.N. Myneni,<br>Information Technology Law (Cyber Laws)- Asia Law House |
| MODULE 2: | Digital Signature                                | II  | 1 | a) Descriptive,<br>b) Concept based,<br>c) Presentation based | Dr. S.N. Myneni,<br>Information Technology Law (Cyber Laws)- Asia Law House |
| 2.1.      | Electronic Signature                             | III | 1 | a) Descriptive,<br>b) Presentation based                      | Dr. S.N. Myneni,<br>Information Technology Law (Cyber Laws)- Asia Law House |
| 2.2.      | Electronic (or Digital) Signature Certificate    | III | 1 | a) Descriptive,<br>b) Presentation based                      | Dr. S.N. Myneni,<br>Information Technology Law (Cyber Laws)- Asia Law House |
| 2.3.      | Duties of Subscribers                            | III | 1 | a) Descriptive,<br>b) Presentation based                      | Dr. S.N. Myneni,<br>Information Technology Law (Cyber Laws)- Asia Law House |
| 2.4.      | Role of Certifying Authorities                   | III | 1 | a) Descriptive,<br>b) Presentation based                      | Dr. S.N. Myneni,<br>Information Technology Law (Cyber Laws)- Asia Law House |

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| 2.5.  | Role of Enforcement Agencies              | III | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.6.  | Electronic Governance                     | III | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.7.  | UNCITRAL Model Law on Electronic Commerce | IV  | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.8.  | E-Commerce                                | IV  | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.10. | Legal Aspects of E-Commerce               | IV  | 2 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.11. | E-Commerce-Trends and Prospects           | IV  | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |

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| 2.12. | E- Taxation  | IV | 1 | a) Descriptive,<br>b) Presentation based                     | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.13. | E-Banking  | V  | 1 | a) Descriptive,<br>b) Presentation based                     | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.14. | Escrow Agreement   | V  | 1 | a) Descriptive,<br>b) Presentation based                     | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.15. | Cyber criminology  | V  | 1 | a) Descriptive,<br>b) Presentation based<br>c) Concept Based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.16. | Cyber forensics in cyber security                                    | V  | 1 | a) Analytical<br>b) Reflective                               | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 2.17. | Research Reading:<br>India's Crypto Ban: A Step Forward or Backward? | V  | 1 | a) Analytical<br>b) Reflective<br>c) Interactive             | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |

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| MODULE 3: | Comparative Study Relating to Cyber Laws            | V  | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 3.1.      | United Nations regulations relating to Cyber Crimes | VI | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 3.2.      | Legal Context of Cyber laws in India                | VI | 2 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 3.3.      | Legal Context of Cyber laws in USA                  | VI | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 3.4.      | Legal Context of Cyber laws in Europe               | VI | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 3.5.      | Legal Context of Cyber laws in China                | VI | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |



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| 3.6.      | Comparative analysis of Cyber laws between India and USA                          | VII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 3.7.      | Comparative analysis of Cyber laws between Europe and China                       | VII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 3.8.      | Comparative analysis of Cyber laws between India and Europe                       | VII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 3.9.      | Comparative analysis of Cyber laws between India and China                        | VII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| MODULE 4: | Formation of E – Contracts:<br>Essential Ingredients;<br>Validity and Enforcement | VII | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.1.      | Emerging New Legal Issues.  | VII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |

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| 4.2. | Cyber Crimes-Meaning and Kinds                            | VIII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.3. | Cyber Crimes-under the Indian Penal Code, 1860.           | VIII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.4. | Cyber Crimes-under the Criminal Procedure Code, 1973      | VIII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
|      | Cyber Crimes under the Evidence Act, 1872                 | VIII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
|      | Cyber Crimes-under the IT Act, 2000<br>a) Cyber Terrorism | VIII | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.5. | Cyber Crimes-under the IT Act, 2000<br>a) Child Obscenity | VIII | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |

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| 4.6.  | Cyber Crimes-<br>under the IT Act,<br>2000<br><br>a) computer<br>related offences                                      | IX | 1 | a) Descriptive,<br>b) Presentation<br>based                    | Dr. S.N.<br>Myneni,<br>Information<br>Technology<br>Law (Cyber<br>Laws)- Asia<br>Law House |
| 4.7   | Cyber Crimes-<br>under the IT Act,<br>2000<br><br>a) Offences<br>relating to<br>Electronic<br>Signature<br>Certificate | IX | 1 | a) Descriptive,<br>b) Presentation<br>based,<br>c) Explanatory | Dr. S.N.<br>Myneni,<br>Information<br>Technology<br>Law (Cyber<br>Laws)- Asia<br>Law House |
| 4.8.  | Cyber Crimes-<br>under the IT Act,<br>2000<br><br>a) Offences Breach<br>of Confidentiality                             | IX | 1 | a) Descriptive,<br>b) Presentation<br>based,<br>c) Explanatory | Dr. S.N.<br>Myneni,<br>Information<br>Technology<br>Law (Cyber<br>Laws)- Asia<br>Law House |
| 4.9.  | Cyber Crimes<br>under International<br>Law   | IX | 1 | a) Descriptive,<br>b) Presentation<br>based,<br>c) Explanatory | Dr. S.N.<br>Myneni,<br>Information<br>Technology<br>Law (Cyber<br>Laws)- Asia<br>Law House |
| 4.10. | Child Pornography  | X  | 1 | a) Descriptive,<br>b) Presentation<br>based                    | Dr. S.N.<br>Myneni,<br>Information<br>Technology<br>Law (Cyber<br>Laws)- Asia<br>Law House |
| 4.11. | Cyber Stalking   | X  | 1 | a) Descriptive,<br>b) Presentation<br>based                    | Dr. S.N.<br>Myneni,<br>Information<br>Technology<br>Law (Cyber                             |

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|       |  |    |   |  | Laws)- Asia Law House  |
| 4.12. | Software Piracy                            | X  | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House   |
| 4.13. | Offences and Prosecution<br>(Sec. 65-66B)  | X  | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House   |
| 4.14. | Offences and Prosecution<br>(Sec. 66C-66F) | X  | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House   |
| 4.15. | Offences and Prosecution<br>(Sec. 67-68)   | X  | 1 | a) Descriptive,<br>b) Presentation based |  |
| 4.16. | Offences and Prosecution<br>(Sec. 69-72)   | XI | 1 | a) Descriptive,<br>b) Presentation based | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House<br>Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.16. | Offences and Prosecution                   | XI | 1 | a) Descriptive,                          | Dr. S.N. Myneni,   |

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|       | (Sec. 73-76)                                      |     |   | b) Presentation based                                       | Information Technology Law (Cyber Laws)- Asia Law House                  |
| 4.17. | Social Media and Emerging Crimes                  | XI  | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.18. | Recent developments                               | XI  | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.18. | Interface of social media into Cyber Crimes       | XI  | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.19  | Relation of Cyber Laws with IPR                   | XI  | 1 | a) Descriptive,<br>b) Presentation based                    | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.20. | Understanding Copyright in Information Technology | XII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |
| 4.21. | Multi-media and Copyright Issues                  | XII | 1 | a) Descriptive,   | Dr. S.N. Myneni, Information   |

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|       |  |     |   | b) Presentation based<br>c) Explanatory                     | Technology Law (Cyber Laws)- Asia Law House                              |
| 4.22. | Copyright Infringement (Software Piracy) | XII | 1 | a) Descriptive,<br>b) Presentation based,<br>c) Explanatory | Dr. S.N. Myneni, Information Technology Law (Cyber Laws)- Asia Law House |

### SECTION-III

#### Course Outcome (CO) and Programme Outcome (PO) & Programme Specific Outcome (PSO1) Mapping

| Course Outcome | Programme Outcome |     |     |     |     |
|----------------|-------------------|-----|-----|-----|-----|
|                | PO1               | PO2 | PO3 | PO4 | PO5 |
| CO1            | ✓                 |     |     |     |     |
| CO2            | ✓                 | ✓   |     |     |     |
| CO3            | ✓                 |     |     |     |     |
| CO4            |                   |     |     | ✓   |     |
| CO5            |                   |     |     | ✓   |     |