## NIRMA UNIVERSITY

| Institute:           | Institute of Law                      |
|----------------------|---------------------------------------|
| Name of Programme:   | B.A., LL.B (Hons.), B.Com.LL.B(Hons.) |
| Course Code:         | 2CRM843                               |
| Course Title:        | I.T. Offences                         |
| Course Type:         | Department Elective                   |
| Year of Introduction | 2021-2022                             |

## **Credit Scheme**

|   | T  | Practical |    |   |   | C |
|---|----|-----------|----|---|---|---|
| L |    | LPW       | PW | W | S |   |
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## Course Learning Outcomes (CLO)

At the end of the course, students will be able to -

- 1. Appraise the legal framework governing IT Offences in India
- 2. Access the jurisdictional issues in cyber space
- 3. Categorise the different forms of Cyber Crimes
- 4. Critically analyse the legal framework of Cyber Crimes against person
- 5. Evaluate the legal framework of Cyber Crimes against Property
- 6. Examine and make suggestions to improvements the legal framework of Cyber Crimes against State
- 7. Assess the impact of IT Act on different legislations.

| Syllabus: |  | Total teaching   | hour: 60 |
|-----------|--|--|----------|
| Unit      |  | Syllabus   | Teaching |
|           |  |  | hours    |
| Unit-I    | Intro  | 6 hours  |          |
|           | 1.1.   | Basics of Computing and System Analytics   |          |
|           | 1.2.   | Interface of Law and Technology  |          |
|           | 1.3.   | Debate of Legal Rights v. Technological Rights   |          |
|           | 1.4.   | Legal issues of GPPR and OTT platforms.  |          |
| Unit-II   | Introduction to Cyber Laws and Jurisdiction in Cyber |  | 12 hours |
|           | Space  | e maria de la companya de la company |          |
|           | 2.1.   | IPC and IT Offences  |          |
|           | 2.2.   | Jurisdictional issues in Cyber Space.  |          |
|           | 2.3.   | Minimum Contacts Test  |          |
|           | 2.4.   | Effects Doctrine   |          |
|           | 2.5.   | Zippo Sliding Scale Test   |          |

| Unit-III    | Introduction to Cuber Cuime   | 10 hours     |  |  |  |
|-------------|---|--------------|--|--|--|
| OIIIt-III   | Introduction to Cyber Crime 7.1. Understanding Cyber Crimes                 |              |  |  |  |
|             | 7.2. Forms of Cyber Crimes  |              |  |  |  |
|             | 7.3. Interplay of Cyber Law and Evidence                                    |              |  |  |  |
|             | 7.4. Intermediary Liability   |              |  |  |  |
|             | , meeting zinemey   |              |  |  |  |
| Unit-IV     | Cyber Offences Against Person   | 10 Hours     |  |  |  |
|             | 4.1. Cyber Pornography  |              |  |  |  |
|             | 4.2. Phishing Attack  |              |  |  |  |
|             | 4.3. Data Diddling  |              |  |  |  |
|             | 4.4. Data Protection in Cyber Space   |              |  |  |  |
|             | 4.5. Spam Attack  |              |  |  |  |
| Unit- V     | Cyber Offences Against Property   | 8 Hours      |  |  |  |
|             | 5.1. Hacking  |              |  |  |  |
|             | 5.2. Money Laundering   |              |  |  |  |
|             | 5.3. Salami Attack  |              |  |  |  |
|             | 5.4. Sniffing   |              |  |  |  |
| Unit-VI     | Cyber Offences Against State  | 8 Hours      |  |  |  |
|             | 6.1. Cyber terrorism  |              |  |  |  |
|             | 6.2. DoS Attack and DDoS attack   |              |  |  |  |
|             | 6.3 Email Bombing   |              |  |  |  |
| Unit-VII    | Impact of IT Act on other related Acts and Amendments                       | 6 Hours      |  |  |  |
| Unit-VII    | Impact of IT Act on other related Acts and Amendments 7.1. Amendment to IPC | o mours      |  |  |  |
|             | 7.1. Amendment to IPC 7.2. Amendment to Evidence Act                        |              |  |  |  |
|             | 7.3. Amendment to RBI Act   |              |  |  |  |
|             | 7.5. Amenument to RBI Act   |              |  |  |  |
| Suggested I | Reading 1. K Jaishankar; Cyber Criminlogy:                                  | Exploring    |  |  |  |
| Reference:  | Internet crimes and criminal behaviour                                      |              |  |  |  |
|             | 2. G S Bajpai; Cyber crimes and Cyber La                                    |              |  |  |  |
|             | 3. Nandan Kamath; Law relating to<br>Internet and e-commerce: A Guide to C  |              |  |  |  |
|             | 4. Alan O'Day; Cyber Terrorism  | you Laws     |  |  |  |
|             | 5. Na Vijayashankar; Cyber Laws: for ev                                     | ery netizens |  |  |  |
|             | in India  |              |  |  |  |
|             | 6. Eugene Volokh, Freedom of Speech in                                      |              |  |  |  |
|             | from the Listeners Perspective 1996 U                                       | niversity of |  |  |  |
|             | Chicago Legal Forum 377.  |              |  |  |  |

7. Yaman Akdeniz, Internet Child Pornography and the Law (Aldershot; Ashgate 2008).

- 8. Monique Mattei Ferraro, Eoghan Casey, Investigating Child Exploitation and Pornography: The Internet, The Law and Forensic Science (Amsterdam: Elsevier, 2005)
- 9. Daniel J Solove, "Identity Theft, Privacy and the Architecture of Vulnerability (2002-03) 54 Hastings Law Journal 1227.
- **10.** Jane K Winn, Contracting Spyware by Contract (2005) 20 Berkeley Technology Law Journal 1345
- **11.** Rod Dixon, Open Source Software Law (Boston: Artech House, 2004)
- 12. Jason T Kunze, Regulating Virtual Worlds Optimally: The Model End User License Agreement' (2008-09)
- **13.** Alejandro Zentner, Measuring the Effect of File Sharing in Music Purchases (2006)
- **14.** Richard H Acker, Choice of Law Questions in Cyber Fraud, 1996 University of Chicago Lega Forum 437.
- **15.** Karnika Seth, Computers, Internet and New Technology Laws- A Comprehensive Reference work with special focus on Development in India.
- 16. Karnika Seth; Protection of Children on Internet.
- 17. Karnika Seth; Cyber Laws in the Information Technology Age