



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

## Shri Vaishnav Institute of Law

### “Choice Based Credit System (CBCS) in light of NEP-2020

#### GENERIC ELECTIVES III SEMESTER (UG)

#### GEULAW302 LAWS RELATING TO CYBER OFFENCES

COURSE CODE	CATEGORY	COURSE NAME	L	T	P	CREDITS	TEACHING & EVALUATION SCHEME				
							THEORY			PRACTICAL	
							END SEM University Exam	Two Term Exam	Teachers Assessment	END SEM University Exam	Teachers Assessment
GEULAW302	GE	LAWS RELATING TO CYBER OFFENCES	3	0	0	3	60	20	20	0	0

**Legends:** L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical; C - Credit;

\***Teacher Assessment** shall be based following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.

**Course Educational Objectives:** The student will be-

1. Understand, Explore, and acquire a critical understanding of cyber law.
2. Develop competencies for dealing with frauds and deceptions (confidence tricks, scams) and other cyber-crimes for example, child pornography etc. that are taking place internet.
3. enhance the understanding of problems arising out of online transactions and provoke them to find solutions
4. Educate about the regulation of cyber space at national and international level.
5. Clarify the Intellectual Property issues in the cyber space and the growth and development of the law in this regard.

**Course Outcomes:** The students will be able to:

1. Understand the concept of Cyber Law and various crimes in transnational perspective.
2. Apply the Cyber Space Jurisdiction according to the nature of case laws.
3. Apply the Electronic Governance policies.
4. Demonstrate Legal Aspects of Contemporary trends in Social Networking.
5. Understand the nature of cyber-crime in special reference to IPC, Cr.P.C. and IT Act.

**Course - Content:**

#### UNIT I: Cyber-Space

- Fundamental definitions -Interface of Technology and Law
- Role of law in Cyber World: Regulation of Cyber Space in India
- Enforcement agencies – Need for IT act



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- UNCITRAL
- E-Commerce basics
- Information Technology Act, 2000 - Aims and Objects

#### **UNIT II: Cyber Jurisdiction**

- Cyber Space Jurisdiction (a) Jurisdiction issues under IT Act, 2000. (b) Traditional principals of Jurisdiction (c) Extra-terrestrial Jurisdiction (d) Case Laws on Cyber Space Jurisdiction (e) Taxation issues in Cyberspace

#### **UNIT III: Electronic Governance**

- Legal Recognition of Electronic Records and Electronic Evidence
- Digital Signature Certificates
- Securing Electronic records and secure digital signatures - Duties of Subscribers
- Role of Certifying Authorities - Regulators under the Act
- The Cyber Regulations Appellate Tribunal
- Internet Service Providers and their Liability– Powers of Police under the Act
- Impact of the Act on other Laws.

#### **UNIT IV: Computer & Cyber Security:**

- Types of Attacks,
- Network Security
- Overview of Security threats,
- Hacking Techniques,
- Password cracking
- Insecure Network connections,
- Malicious code
- Concept of Fire wall Security

#### **UNIT V: Cr.P.C and Indian Evidence Law**

- Cyber Crimes -Meaning of Cyber Crimes –Different Kinds of Cyber crimes
- Cyber-crimes under IPC



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- Cyber-crimes under the Information Technology Act, 2000
- Cyber-crimes under International Law - Hacking Child Pornography, Cyber Stalking, Denial of service Attack, Virus Dissemination, Software Piracy, Internet Relay Chat (IRC) Crime, Credit Card Fraud, Net Extortion, Phishing etc
- Cyber Terrorism Violation of Privacy on Internet
- Data Protection and Privacy – Indian Court cases.

#### References:

#### Bare Acts:

1. Code of Criminal Procedure, 1973
2. Indian Evidence Act, 1872
3. Indian Penal Code, 1860
4. Information Technology Act, 2000

#### Books:

1. Duggal, P. (2014). *Textbook on Cyber Law*. New Delhi: Universal Law Publishing
2. Nandan, K. (2016). *Law relating to Computer, Internet and E-Commerce* (5<sup>th</sup> Ed.). New Delhi: Universal Law Publishing.
3. Sharma, V. (2016). *Information Technology Law and Practice- Cyber Laws and Laws relating to E-Commerce* (5<sup>th</sup> Ed.). New Delhi: Universal Law Publishing
4. Singh, Yatindra. (2016). *Cyber Laws* (6<sup>th</sup> Ed.). New Delhi: Universal Law Publishing
5. Vishwanathan, A. (2012). *Cyber Law- Indian and International Perspectives on Key Topics Including Data Security, E-Commerce, Cloud Computing and Cyber Crimes* (1<sup>st</sup> Ed.). New Delhi: Lexis Nexis.