LL.M. (Cyber Law and Cyber Security) Semester-II

Course Code	**PL02 CCLS01**	**Title of the Course**	**Indian Constitutional Law: The New Challenges-II**
Total Credits of the Course	5	**Hours per Week**	

Course Objectives:	1. The course is designed with the aim to provide exposure to the new challenges and perspectives of constitutional development. 2. To acquaint the students about the emerging regime of new rights and remedies such as right to education, commercialization of education of its impact on society, brain drain by foreign education market. 3. To understand the various rights of minorities and the constitutional safeguards available to them. 4. To understand secularism and the religious fanaticism regarding it. 5. To understand the doctrine of basic structure and separation of powers.

Unit	**Description**	**Weightage* (%)**
1.	**Emerging regime of new rights and remedies** Rights of life and personal liberty Reading Directive Principles and Fundamental Duties into Fundamental Rights Compensation jurisprudence under the constitution Right to Education Commercialization of education and its impact. Brain drain by foreign education market.	20%
2.	**Right of minorities to establish and administer educational institutions and state control.** Inter relation of Art-14,19 and 21 old and present view Inter relation of Art-32 and 226 Constitutional safeguards and minorities in India	20%
3.	**Secularism** Secularism and religious fanaticism Right against exploitation Right to freedom of religion Uniform civil code and new challenge	20%
4.	**Separation of powers: stresses and strain** Judicial activism and judicial restraint. PIL: implementation. Judicial independence. Appointment, transfer and removal of judges. Accountability: executive and judiciary. Tribunals	20%

5.	**Basic Structure, Amendment & Constitution** The constitution and environmental justice Amendment of constitution Basic structure theory of constitution Emergency provisions under the constitution	20%

PSDA (Professional Skill Development Activities)
❖ Statutes and Judgment Analysis
❖ Preparation of One Research Paper/Research Article
❖ Access to Legal Resources: E-Library, E-Books and E-Database
❖ Developing Comparative Analysis Skills

Teaching-Learning Methodology	• Lecture Method • Case study • Expert talk

Evaluation Pattern		
Sr. No.	**Details of the Evaluation**	**Weightage (%)**
1.	Internal Written / Practical Examination (As per CBCS R.6.8.3)	20%
2.	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	10%
3.	University Examination	70%

Course Outcomes: Having completed this course, the learnerwill be able to	
1.	To enable the students to understand the mechanism of judicial process of constitutional interpretation involves a technique of adapting the law to meet changing social needs.
2.	To understand the working of legal system and processes leads to constitutional developments.
3.	To study about new challenges and perspectives of constitutional developments.

Suggested References:	
Sr. No.	**References**
1.	**Textbooks** 1. Marc Galanter (ed.)- Law and Society in Modern India (1997) Oxford, 2. Robert Lingat-The Classical Law of India (1998), Oxford 3. U. Baxi -The Crisis of the Indian Legal System (1982). Vikas, New Delhi. 4. U. Baxi (ed.) -Law and Poverty Critical Essays (1988). Tripathi, Bombay.
2.	**Reference books:** 1. Manushi - A Journal about Women and Society. 2. Duncan Derret -The State, Religion and Law in India (1999). Oxford University Press, New Delhi. 3. H.M. Seervai -Constitutional Law of India (1996), Tripathi. 4. D.D. Basu -Shorter Constitution of India (1996), Prentice - Hall of India (P) Ltd., New Delhi
3.	**Journal** 1. Journal of Constitutional Law Review 2. Constitutional & Administrative Law Journal

On-line Resources
1. SCC Online
2. Hein Online
3. JStor
4. Manupatra
5. EPW
6. Bloonmsbury

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LL.M. (Cyber Law and Cyber Security) Semester-II

Course Code	PL02CCLS02	Title of the Course	Jurisprudence
Total Credits of the Course	5	Hours per Week	

Course Objectives:	The objective of this course is to introduce important ideas of selected jurists so as to help thestudents or budding lawyers to think critically and creatively about law and its role in thecontemporary society. This course introduces the four main Schools of Jurisprudence i.e. theNaturalLawSchool, Analytical PositivistSchool, Historical School and SociologicalSchool. It also mainly deals with certain central issues like law and justice, law and morality and realist movement inorder to acquaint the students with the nature of law and its role in society. Jurisprudence has the following objectives. 6. To Develop students' fundamental understanding of the concept of Legal Methods, Legal Theory and Law of Jurisprudence. 7. To Prepare students in the context of how to create their own presence felt in the Legal Methods after completing the programme. 8. The syllabus of this paper is confined to the various concepts of law. The study of concepts concretizes the study of jurisprudence and reduces its abstractness to a large area. …

Course Content

Unit	Description	Weightage* (%)
1.	Definition or Meaning, Nature & Scope of Jurisprudence ❖ Purpose and Use of Jurisprudence Schools of Jurisprudence	20%
2.	Concept of Law Law and Morality Kinds of Law Sources of Law – Custom, Legislation & Precedent State &Sovereignty Administration of Justice	20%

3.	Legal Concepts Concepts of Rights& Duties Nature of Law Concepts of Ownership	
4.	Concepts of Possession Concepts of Titles Concepts of Liabilities Concepts of Personality	20%
5	Concepts of Law of Obligation Concepts of Property Theories of Negligence Wrongful Acts	20%
	-Statutes and Judgment Analysis -Preparation of one Research Paper -Access to Legal Resources: Library and Online Data Base -Debate/Seminar/Symposium/Group Discussion -Development of writing skills	20%

PSDA (Professional Skill Development Activities)
❖ Statutes and Judgment Analysis
❖ Preparation of One Research Paper/Research Article
❖ Access to Legal Resources: E-Library, E-Books and E-Database
• Developing Comparative Analysis Skills

'eaching-Learning Methodology	1. Lecture Method 2. Power Point Presentation(including audio/video) 3. Group Discussion 4. Case Study

Evaluation Pattern

Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written / PracticalExamination (As per CBCS R.6.8.3)	20%
2.	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	10%
3.	University Examination	70%

Course Outcomes: Having completed this course, the learnerwill be able to	
1.	To provides a detailed understanding of concept of rights and its correlation with duty.
2.	To understand the concept of person, meaning and concept of possession and ownership and about property and title and about liability deal with obligations and kinds of obligations along with substantive and procedure laws connected to it.
3.	To understand the he study of jurisprudence aids the lawyer in the analysis of legal concepts, sharpens his technique of logical thinking and aids in understanding the assumptions upon which a statute rests.
4.	To provides a detailed understanding of concept of rights and its correlation with duty.
...	

Suggested References:	
Sr.No.	**References**
1.	Jurisprudence and Legal Theory – V. D. Mahajan
2.	Jurisprudence (Legal Theory) – Dr. B. N. Mani. Tripathi
3.	Jurisprudence M. P. Tandan
4.	Indian Jurisprudence : G. P. Tripathi
5.	Jurisprudence and Legal Theory –GSV Subbarao
6.	Jurisprudence – Dr. S. R. Myneni

7.	Jurisprudence – Dias
8.	New Jurisprudence –P.B. Mukherjee

On-line Resources:
a. SWAYAM
b. Coursera
c. Manupatra
d. Bloomsbury
e. Hein Online
f. JStor

LL.M. (Cyber Law and Cyber Security) Semester-II

Course Code	**PL02ECLS01**	**Title of the Course**	Law on Cyber Crimes
Total Credits of the Course	5	**Hours per Week**	

Course Objectives	
	1. **Criminological Perspectives:** To understand the theoretical foundations, causes, and victimological impacts of cybercrimes. 2. **Typology of Cyber Offenses:** To examine the classification, elements, and mechanics of diverse online and computer-related offenses. 3. **Attack Vectors & Investigation:** To analyze technical intrusion methods, email offenses, and social engineering strategies in cybercrime investigation. 4. **Preventive Frameworks:** To evaluate individual, organizational, and international cybersecurity safeguards and best practices. 5. **Judicial Trends & Electronic Evidence:** To assess judicial precedents, evidentiary challenges, and court procedures in adjudicating cybercrimes.

Unit	**Course Content**	**Credit**
I	**1 Cyber Crimes- A Criminological Insight** 1.1 Concept and Nature of Cyber Crimes 1.2 Theoretical Framework and Criminological Theories 1.3 Multiplying Opportunities for Cyber Criminals 1.4 Motivated Offender Differential Association, Hidden Criminality 1.5 Features of Cyber Crimes and Criminological and Sociological Perspectives 1.6 Emerging Cyber Crime Threats, Victimology, and Cyber Crime Impact	1
II	2 Cyber Crimes and Related Offences 2.1 Meaning and Scope of Cybercrime 2.2 Harmful Software and Cybersecurity Threats 2.2.1 Computer Viruses 2.2.2 Worms and Malicious Codes 2.2.3 Trojan Horse Attacks 2.3 Web-Based Hacking and Network Intrusions 2.3.1 Foot-printing Techniques and Port Scanning 2.3.2 E-Shoplifting and Website Defacement 2.3.3 Denial of Service (DoS) Attacks 2.3.4 Cookie Manipulation and Misuse 2.4 Cyber Offences Relating to Email Systems 2.4.1 Email Hacking and Packet Sniffing 2.4.2 Phishing Attacks and Email Fraud 2.4.3 Email Bombing Techniques 2.5 Email Hijacking and Social Engineering Attacks	1

	2.6 Cyber Stalking and Online Harassment 2.7 Cyber Terrorism and Related Threats 2.8 Cyber Pornography and Obscene Online Content 2.9 Cyberbullying and Software Piracy Offences	
III	**3 Prevention of Cyber Crimes** 3.1 Preventive Steps for Individuals 3.2 Preventive Steps for Organisation and Government 3.3 Technological Approaches 3.4 International Best Practices	1
IV	**4 Judicial Acknowledgement** 4.1 Role of Judiciary in Cyber Jurisprudence 4.2 Landmark Judgments 4.3 Judicial Approach to E-Evidence 4.4 Challenges Before the Judiciary	1
V	**5 Procedural Laws, Investigation of Cyber Crimes, and Corporate Criminal Liability** 5.1 Statutory Framework for Cyber Crime Investigation 5.2 Digital Forensics and Chain of Custody of Electronic Evidence 5.3 Criminal Liability of Companies and Corporate Officers 5.4 Contemporary Procedural and Evidentiary Challenges Important Case • Virendra Khanna v. State of Karnataka (2021 SCC OnLine Kar 5032) • K. Ramajayam v. Inspector of Police (Madras HC, 2016) • Internet Freedom Foundation & Anr. v. Union of India (2019) • State of Tamil Nadu v. Suhas Katti (2004, CMM Court, Chennai) • State of Maharashtra v. Bharat Shanti Lal Shah (2008) 13 SCC 5 • Aneeta Hada v. Godfather Travels & Tours Pvt. Ltd. (2012) 5 SCC 661 • Tomaso Bruno & Anr. v. State of Uttar Pradesh (2015) 7 SCC 178 • State of Karnataka v. M.R. Hiremath (2019) 7 SCC 515	1

A. Assessment and Evaluation

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Quizzes, Class Regularity,	30%
2	End-Semester Examination	Written Exam/Practical Exam Project Evaluation (Report, Presentation, Viva)	70%

Suggested Learning Materials Books:

Sr. No.	Title	Author(s)	Edition/Year	Publisher

1	Cyber Crimes	Talat Fatimas	3rd Edition (2022)	Eastern Book Company (EBC)
2	Law relating to information technology, e-commerce, e-governance and cybercrimes	D. P. Mittal	2025 Edition	Commercial Law Publishers (India) Pvt. Ltd.
3	Cyber Crimes and Laws	S. Kumar & G. Kaur	3rd Edition (2024)	Eastern Book Company (EBC)

- **Online Resources (Open Source)**

Sr. No.	Description of Resource(s)	Web link
1	ResearchGate — Socio-Legal Analysis of Cybercrime in India	https://www.researchgate.net/publication/393147786_A_Comprehensive_Socio-Legal_Analysis_Of_Cybercrime_In_India_Patterns_Challenges_And_Legal_Frameworks
2	SAGE — Securing the Digital Frontier	https://journals.sagepub.com/doi/10.1177/00195561241284886
3	Bare acts of BNS and BNSS	https://www.mha.gov.in/sites/default/files/250883_english_01042024.pdf https://www.mha.gov.in/sites/default/files/2024-04/250884_2_english_01042024.pdf
4	IT Rules and Sectoral Guidelines	https://www.meity.gov.in/static/uploads/2026/02/550681ab908f8afb135b0ad42816a1c9.pdf

SARDAR PATEL UNIVERSITY
Vallabh Vidyanagar, Gujarat
(Reaccredited with 'A' Grade by NAAC)
Syllabus with effect from the Academic Year 2026-2027

LL.M. (Cyber Law and Cyber Security) Semester-II

Course Code	**PL02ECLS02**	**Title of the Course**	E-Commerce & Cyber Laws
Total Credits of the Course	5	**Hours per Week**	

Course Objectives	1. Foundations of E-Commerce: To introduce the core concepts, business models, benefits, and operational risks of digital trade and platform intermediaries. 2. Statutory Framework & Recognition: To examine the legal validity of electronic records, e-contracts, and digital signatures under the Information Technology Act, 2000. 3. Application of Contract Law: To analyze the formation, validity, and enforcement of online agreements using fundamental contract law principles. 4. Drafting & Execution of E-Contracts: To evaluate practical and technological challenges in drafting, consenting to, and executing online commercial contracts. **5.** Consumer Protection in Digital Trade: To appraise consumer rights, platform due diligence, and product liability mechanisms under the Consumer Protection Act, 2019.

Unit	**Course Content**	**Credit**
I	**1 Introduction to E-Commerce** 1.1 Definition and Models of E-Commerce (B2B, B2C, C2C, G2C) 1.2 Growth and Evolution of Digital Commerce in India 1.3 Benefits and Risks of Online Commerce 1.4 Role of Intermediaries and Aggregators	1
II	**2 Legal Recognition of Electronic Transactions** 2.1 Information Technology Act, 2000 — Key Provisions Related to E-Commerce 2.2 Digital Signatures and Electronic Signatures 2.3 E-Contracts: Formation, Validity, and Enforceability 2.4 UNCITRAL Model Law on Electronic Commerce	1
III	**3 E-Commerce and Contract Law** 3.1 Types of Electronic Contracts 3.2 Essentials of Valid Online Contracts 3.3 Offer, Acceptance, and Consideration in Online Transactions 3.4 Challenges in Proving Intent and Consent 3.5 Technological Aspects of Drafting in E-Commerce 3.6 Drafting and Execution of E-Contracts	1
IV	**4 E-Commerce and Consumer Protection** 4.1 Consumer Protection Act, 2019 — E-Commerce Rules 4.2 Rights of Consumers in Digital Transactions 4.3 Product Liability and Misrepresentation 4.4 Role of E-Commerce Platforms in Ensuring Due Diligence	1
V	**5 Intermediary Liability, Data Governance, and Cyber Offenses in E-Commerce** 5.1 Regulatory Framework for E-Commerce Intermediaries	1

	5.2 Privacy, Data Protection, and Digital Personal Data 5.3 Cyber Crimes, Financial Frauds, and Penalties in E-Commerce 5.4 Jurisdictional Dilemmas and Admissibility of Electronic Evidence Important Cases: ● Shreya Singhal v. Union of India (2015) 5 SCC 1 ● Christian Louboutin SAS v. Nakul Bajaj & Ors. (2018) 253 DLT 728 (Delhi HC) ● Amazon Seller Services Pvt. Ltd. v. Amway India Enterprises Pvt. Ltd. (2020) 267 DLT 228 (DB) ● Avnish Bajaj v. State (NCT of Delhi) (2005) 3 Comp LJ 364 (Baazee.com Case) ● CBI v. Arif Azim (2003) (Sony Sambandh Case) ● Poona Auto Ancillaries Pvt. Ltd. v. Punjab National Bank (2013) ● Arjun Panditrao Khotkar v. Kailash Kushanrao Gorantyal (2020) 7 SCC 1 ● ***Justice K.S. Puttaswamy (Retd.) v. Union of India (2017) 10 SCC 1***	

- **Assessment and Evaluation**

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Quizzes, Class Regularity,	30%
2	End-Semester Examination	Written Exam/Practical Exam, Project Evaluation (Report, Presentation, Viva)	70%

- **Suggested Learning Materials Books:**

Sr. No.	Title	Author(s)	Edition/Year	Publisher
1	Law relating to information technology, e-commerce, e-governance and cybercrimes	D. P. Mittal	2025 Edition	Commercial Law Publishers
2	Cyber Crimes and Laws	S. Kumar & G. Kaur	3rd Edition (2024)	Eastern Book Company (EBC)
3	Cyber Crimes	Talat Fatima	3rd Edition (2022)	Eastern Book Company (EBC)

- **Online Resources (Open Source)**

Sr. No.	Description of Resource(s)	Weblink
1	Consumer Protection Act, 2019	https://ncdrc.nic.in/bare_acts/CPA2019.pdf
2	UNCTAD reports on digital trade and e-commerce	https://unctad.org/system/files/official-document/dtlecdeinf2025d1_en.pdf
3	Information Technology Act 2000	https://upload.indiacode.nic.in/view-casepdf?type=act&id=AC_CEN_45_76_00001_200021_1517807324077f
4	Consumer Protection (E-Commerce) Rules, 2020	https://thc.nic.in/Central%20Governmental%20Rules/Consumer%20Protection%20(E-Commerce)%20Rules,%202020.pdf

LL.M. (Cyber Law and Cyber Security) Semester-II

Course Code	PL02ECLS03	Title of the Course	International Perspectives of Cyber Law
Total Credits of the Course	5	Hours per Week	

Course Objectives	6. **Foundations & Sovereignty:** To understand the concepts, scope, and principles of state sovereignty, jurisdiction, and accountability in cyberspace. 7. **Global Legal Frameworks:** To examine major international treaties, conventions, and regional instruments governing cybercrime and internet governance. 8. **Cross-Border Crime & Jurisdiction:** To analyze jurisdictional conflicts, MLATs, extradition procedures, and transnational digital evidence collection. 9. **Institutional Cooperation:** To evaluate the roles of global organizations, diplomatic bodies, and law enforcement networks in cybersecurity. 10. **Emerging Cyber Threats:** To assess legal responses to state-sponsored cyber operations, cyber espionage, and norms of responsible state behavior.

Unit	Course Content	Credit
I	**1 Introduction to International Cyber Law** 1.1 Definition, Scope, and Evolution of Cyber Law in the International Context 1.2 Need for Harmonization of Laws in Cyberspace 1.3 Role of Sovereignty, Jurisdiction, Responsibility, and State Accountability in Cyberspace 1.4 Internet Governance and Role of (ICANN) Internet Governance Forum, and World Intellectual Property Organization	1
II	**2. International Legal Instruments** 2.1 Budapest Convention on Cybercrime - Key Features and Impact 2.2 Tallinn Manual 1.0 and 2.0 - Use of Force and Armed Conflict in Cyberspace 2.3 United Nations Group of Governmental Experts Reports 2.4 Regional Frameworks: ASEAN Cyber Norms, EU Cybersecurity Strategy, and African Union Convention	1
III	**3 Cross-border Cybercrime and Jurisdiction** 3.1 Challenges of Attribution and Jurisdiction in Cyber Offences 3.2 Universal Jurisdiction vs. Territorial Limitations 3.3 Mutual Legal Assistance Treaties (MLATs) and International Cooperation 3.4 Role of INTERPOL and Global Law Enforcement Networks 3.5 Extradition Challenges and Digital Evidence Collection	1
IV	**4 Emerging Global Challenges** 4.1 State-Sponsored Cyber Operations and Cyber Espionage 4.2 International Law and Protection of Critical Infrastructure 4.3 Norms of Responsible State Behavior in Cyberspace 4.4 Role of Diplomacy, Sanctions, and International Cyber Norms	1
V	**5 Transnational Data Governance, International Human Rights, and Cross-Border Digital Trade** 5.1 Cyberspace and International Human Rights Law 5.2 Transborder Data Flows and International Conflict of Laws	1

	5.3 Digital Trade Law and Intellectual Property in Cyberspace 5.4 International Dispute Resolution in Cyberspace Important Cases: • Data Protection Commissioner v. Facebook Ireland and Maximillian Schrems (Schrems II) (CJEU, 2020) • United States v. Microsoft Corp. (US Supreme Court, 2018) • Big Brother Watch and Others v. The United Kingdom (ECtHR [Grand Chamber], 2021) • Roman Zakharov v. Russia (ECtHR [Grand Chamber], 2015) • Google LLC v. CNIL (CJEU, 2019) • Equustek Solutions Inc. v. Jack (Supreme Court of Canada, 2017) • Eva Glawischnig-Piesczek v. Facebook Ireland Ltd (CJEU, 2019) • Telstra Corporation Limited v. Nuclear Marshmallows (WIPO Case No. D2000-0003)	

- **Assessment and Evaluation**

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Quizzes, Class Regularity,	30%
2	End-Semester Examination	Written Exam/Practical Exam Project Evaluation (Report, Presentation, Viva)	70%

- **Suggested Learning Materials Books:**

Sr. No.	Title	Author(s)	Edition/Year	Publisher
1	Law relating to information technology, e-commerce, e-governance and cybercrimes	D. P. Mittal	2025 Edition	Commercial Law Publishers
2	Cyber Crimes	Talat Fatima	3rd Edition (2022)	Eastern Book Company (EBC)
3	Artificial Intelligence Law and Evidence with Cyber Crimes	D. Juneja	2024 Edition	Bharat Law House

- **Online Resources (Open Source)**

Sr. No.	Description of Resource(s)	Weblink
1	Budapest Convention on Cybercrime (2001)	https://www.europarl.europa.eu/cmsdata/179163/20090225ATT50418EN.pdf
2	Reports Regional Frameworks: Asean Cyber Norms, EU Cybersecurity Strategy, African Union Convention on Government	https://ec.europa.eu/research/participants/documents/downloadPublic?documentIds=080166e5bedd4ced&appId=PPGMS