DIPLOMA PROGRAM

IN **CYBER CRIMES AND**

SECURITY LAWS

Program Code:
2275908

Course Duration:
1 Year

Course Fees:
Rs. 25,000/- & $450
For Indian and International Candidates

PARUL UNIVERSITY

Parul University is an intellectual and a creative quest for all its stakeholders viz. Indian and International Students, Parents, Alumni, Faculties, Industry & Academic partners as well as society at large. We believe in proliferating our efforts towards quality education and environment. Every year we advance our targets to make headway to our scholarly endeavors.

Our University brings to everyone the best of all worlds. Be it its ethics, global exposure, contemporary educational practices, innovation and growth, PU outshines in all of these. We aim to make successful academic pursuits through entrepreneurship, research, modernization and partnerships with educationally inclined organizations, thus enhancing our position as the finest education destination.

We have been pioneers in accepting various interdisciplinary programs and have included them to our ideal and promising higher education curriculum. Starting with this decade it's our collective effort to empower more youth towards the pursuit to continuously learn, enhance skills, generate better employment opportunities and become competent entrepreneurs. For this very purpose, we are initiating a plurality of short term courses.

CENTRE FOR CONTINUING EDUCATION & ONLINE LEARNING

In this present day world, each year creates a generation gap which leads to change in the demand of job skills by the employers. Parul University has embarked on filling this gap by enlightening students and working professionals with the most updated skill based education and to transform them into adept industry professionals and talented entrepreneurs.

Parul University is introducing multiple programs under Centre for Continuing Education & Online Learning which are developed as per industry requirements and in compliance with the changing market needs.

DUAL DEGREE PROGRAM - LETS YOU EARN TWO CREDENTIALS IN DISTINCT DOMAINS

With the ever increasing knowledge and skills in today's competitive world, Parul University's Dual Degree opportunities allow you to pursue two degrees at the same time. Pursuing dual degrees will provide you with the most competitive advantage, and will give you diverse knowledge in multiple fields and disciplines. Undergraduate and Postgraduate students can undergo two degree programs in distinct fields. All programs offered by Parul University under Dual Degree are designed in line with NEP 2020 and guidelines suggested by University Grants Commission (UGC).

Surprising Benefits of Graduating with a Dual Degree

• Enhancing Employability and Entrepreneurship Skills

• Increase in Knowledge Base

• Diverse Career Options

• Enhancement of Multi-disciplinary Talent

• Saving of Time and Money

PREAMBLE

The diploma course in Cyber Crimes and Security Laws is a comprehensive program that provides participants with the knowledge, skills, and practical experience that are needed for a career in cyber security and laws. This course will cover a wide range of topics, including patterns of cybercrimes, cyber security related issues, cyber laws including domestic laws and international instruments, data security, privacy, IPR related securities etc.

Students will learn to

- Understand cyber security related issues
- Identify unique patterns of cyber crimes
- Understand cyber forensics
- AI related security challenges and issues
- Financial and other data related security issues and challenges
- Responsibility of the intermediaries
- Know the cyber security related laws
- Apply theoretical knowledge for problem-solving, policy making.

Upon completion of the course, participants will be well-prepared to enter the workforce as professional Cyber security experts, ready to make a positive impact on the world through their knowledge.

Program Name: Diploma in Cyber Crimes and Security Laws

Program Type: Diploma

Program Duration: 1 year

For Whom: Individuals with 10+2 education or relevant education

PROGRAM HIGHLIGHTS:

- Diploma Certificate Program in Cyber Crimes and Security Laws
- Project Work based on cyber security and cybercrime related laws.
- Knowledge of the Latest cyber security challenges and laws.
- Able to provide solution for cyber security, data protection related issues.

CAREER OPPORTUNITIES

A candidate by undergoing this program shall have the following career opportunities: On successful completion of the course the candidates can either get employed or become a self-employed Entrepreneur in the following fields:

- Cyber law related litigations.
- Corporate lawyer with special interest in data security legal management of the company.
- Cyber security expert
- Judiciary
- Cyber security policy maker
- Cyber forensic expert
- Website liability expert

- Expert investigator and counsellor for Banking frauds
- Government intelligence departments.
- Government cybercrime cells.
- Police department.
- Army, Airforce, Navy
- Planning commission
- Government departments including Department of justice,

PROGRAM OBJECTIVES AND OUTCOMES

Program Objectives	Program Outcomes
Define patterns of cyber crimes	List different kinds of cybercrimes, cyber security issues and challenges.
Explain the development of cyber space and its transition from Milinet to internet of all, internet of things.	Recognise different usages of digital communication technology and challenges for such usage.
Interpret AI based issues, data privacy, security related issues and challenges	Demonstrate skill sets to attempt solutions to AI based security challenges and data privacy related issues.
Analyse gaps in laws and challenges in cyber security issues especially from jurisdiction perspectives.	Examine various policies related to regulating internet and digital communication technologies and offer solutions.
Evaluate the liabilities of the intermediaries and match the liabilities with the duties towards governments for legal obligations	Criticize the website policies and propose draft policies for proper execution of laws by foreign hosted intermediaries.
Investigate cyber law related litigations, justice delivery system, corporate	Build a portfolio of cyber security professional.

COURSE CURRICULUM:

		Semester – I			
Sr. No.	Subject Name	Teaching Scheme (Contact hrs/week)			Credit Assigned
		Theory	Practical/Tutorial	Total	
1	Introduction to Cyber Space	3	2	5	4
2	Basics of Information and cyber security	3	2	5	4
3	Basics of Cybercrimes and Cyber victimology	3	2	5	4
4	Artificial Intelligence and Laws	3	2	5	4
5	Project	0	8	8	4
				TOTAL	20

		Semester – II			
Sr. No.	Subject Name	Teaching Scheme (Contact hrs/week)			Credit Assigned
		Theory	Practical/Tutorial	Total	
1	Liability of intermediary	3	2	5	4
2	Domestic laws regulating cyber space	3	2	5	4
3	International instruments regulating cyber space	3	2	5	4
4	Jurisdictional issues in addressing cyber security	3	2	5	4
5	Cyber Forensics	3	2	5	4
				TOTAL	20