# POST GRADUATE CERTIFICATE IN CYBER LAW

## ASSIGNMENTS

## Jan/July 2022

**MIR-011**                                          **MIR-012**

**MIR-013**                                          **MIR-014**

**SCHOOL OF LAW**
**INDIRA GANDHI NATIONAL OPEN UNIVERSITY**
**MAIDAN GARHI, NEW DELHI – 110 068**

**Dear Student**

The Post Graduate Certificate in Cyber Law (PGCCL) comprises of four compulsory courses. You have to do Tutor Marked Assignments (TMA'S) for all the four courses (MIR-011 to MIR-014). The assignments are compulsory for successful completion of programme. The assignment for a course covers all the units of the concerned course. It is important that you write the answers to all the assignment questions in your own words; don't copy from the study material. Each assignment consists of two parts. Part A and Part B. Each Question in Part A carries 10 marks and in Part B carries 15 marks.

**Submission**

You have to submit the assignments to the Coordinator of your Study Centre. You must obtain a receipt from the Study Centre for the assignment/s submitted and retain it with you. It is desirable to keep with you a photocopy of the assignment/s submitted by you. Once evaluated, the Study Centre will return the assignments to you. Please insist on this. The Study Centre will send the marks to the SED at IGNOU, New Delhi.

You need to submit the assignments at your study centers as per the last date given below

> **For January Session - 31st march**
>
> **For July Session - 30th September**

**Guidelines for Doing Assignments**

Before attempting the assignments please read the detailed instructions provided in the Programme Guide sent to you separately.

You will find it useful to keep the following points in mind while writing the assignments:

a) Planning: Read the assignments carefully, go through the units on which they are based. Make some points regarding each question and then rearrange them in a logical order.

b) Organization: Be a little selective and analytic before drawing up a rough outline of your answer. In an essay type question, give adequate attention to your introduction and conclusion. The introduction must offer your brief interpretation of the question and how you propose to develop it. The conclusion must summaries your answer to the question.

Make sure that your answer is:

- Logical and coherent;
- Has a clear connection between sentences and paragraphs;
- Is written correctly giving adequate consideration to your expression, style and presentation.

**Note: You may have to study other reference books apart from study material.**

# MIR-011: CYBERSPACE, TECHNOLOGY AND SOCIAL ISSUES

**Course Code: MIR-011**
**Assignment Code: MIR-011/TMA/2022**
**Maximum Marks: 100**

## Part A

**Write short notes on any four of the following:** (10×4 = 40)

1. Types of cyberspace Architecture.

2. E commerce

3. Value added Services

4. Security policy

5. Electronic signature

## Part B

**Answers any four of the followings:** (15×4 = 60)

6. What do you mean by software? Distinguish between system software and application software

7. Explain the concept and impact of Digital Divide.

8. Define cyberspace and how it is being regulated in India? Do you think existing laws are good enough to regulate the cyberspace?

9. Discuss the advantages and disadvantages of key management through symmetric- key technique and public key functions.

10. Differentiate between open source software and Proprietary software

# MIR-012: REGULATION OF CYBERSPACE

## Part A

**Write short notes on any four of the following:**                    (10×4 = 40)

1. Cyber pornography

2. Extra territorial nature of the cyber crime.

3. Convergence.

4. Treaties and conventions concerning cyberspace.

5. Types of Network

## Part B

**Answers any four of the followings:**                    (15×4 = 60)

6. Discuss the various theories of jurisdiction as applicable to cyber space.

7. Discuss the role of World Trade Organization (WTO) in relation to issues arising from Electronic commerce.

8. Explain the features of Online Dispute Resolution.

9. Discuss the concepts of 'Technology based' and 'Technology neutral' wrongs in relation to Computer wrongs.

10. Discuss the various means by which cyber crimes can be prevented. What role the technology can play in the prevention of cyber crime?

# MIR-013: COMMERCE AND CYBERSPACE

## Part A

**Write short notes on any four of the following:**                    (10×4 = 40)

1. E-Commerce support and services.

2. Webcasting

3. Digital Rights Management

4. Structure Financial Messaging System (SFMS)

5. Process of Online contract formation

## Part B

**Answers any four of the followings:**                    (15×4 = 60)

1. What are databases? How are they protected under IPR Laws?

2. Describe various types of E-commerce models.

3. Discuss the issues emerging from online contract. What are the legal remedies available to e-consumers in India?

4. Write a note on Search Engines and their Abuse.

5. What is Domain name? Explain different types of domain names.

# MIR-014: PRIVACY AND DATA PROTECTION

## Part A

**Write short notes on any four of the following:**                    (10×4 = 40)

1. Privacy in Tort Law

2. Computer Fraud and Abuse Act (CFAA).

3. Malicious software

4. Audit Trials and their importance

5. BPO Taxation

## Part B

**Answers any four of the followings:**                    (15×4 = 60)

1. What is Phishing? Why it is mostly used in banking sector?

2. Discuss legislative framework in India to protect Privacy.

3. Define 'Data' and explain the current status of Data Protection Laws in India?

4. Discuss the measures to protect Minors from becoming victims of Internet crimes.

5. What is System Audit? Give an example of commonly used Security audit standard.