

ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD
(Department of Computer Science)

WARNING

1. **PLAGIARISM OR HIRING OF GHOST WRITER(S) FOR SOLVING THE ASSIGNMENT(S) WILL DEBAR THE STUDENT FROM AWARD OF DEGREE/CERTIFICATE, IF FOUND AT ANY STAGE.**
2. **SUBMITTING ASSIGNMENTS BORROWED OR STOLEN FROM OTHER(S) AS ONE'S OWN WILL BE PENALIZED AS DEFINED IN "AIOU PLAGIARISM POLICY".**

Course: Computer Law (3473)
Level: MBA-IT

Semester: Spring, 2014
Total Marks: 100

ASSIGNMENT No. 1
(Units 1–4)

Note: All questions carry equal marks.

- Q.1 What is cyber law? What is the procedure of key logging? Also explain the term “Pharming” and “Phishing” with proper examples.
- Q.2 What precautions have banks, online stores, commerce take to thwart hactivism vs. cyber crime? What precautions can consumers take to prevent online crime?
- Q.3 How would someone’s right to privacy be violated by computer-related crime? What methods are used to detect and prevent cybercrime?
- Q.4 Does the law provide a right of access to the internet? Can the law help to remove obstacles to access for people with particular needs or disabilities?
- Q.5 What do you mean by the term Spam? Explain major problems caused by spam. Why cyberspace crime is becoming increasingly prevalent?

ASSIGNMENT No. 2

(Units 5–8)

Total Marks: 100

Note: All questions carry equal marks.

- Q.1 Explain the term “Social Network”? Also describe the Social Network Privacy Issues. What do you mean by theft of data & computer fraud?
- Q.2 What is an electronic contract? Also explain formation of contracts. Discuss the significance of copy rights.

- Q.3 How is information obtained from and shared with the private sector prior to, during and after a cyber incident?
- Q.4 What notification processes exist for reporting cyber incidents and related information? Also make a comparison between Crime and Perpetrators.
- Q.5 What are the major responsibilities of Federal Agencies in cyber crimes? Also explain the challenges faced by Internet and information security.

3473/3527 Computer Law

Credit Hours: 3(3 + 0)

Recommended Book:

Cyber Law by Gerald R. Ferrera, Stephen D. Lichtenstein, Margo E. K. Reder.

Course Outlines:

Unit No.1 TECHNOLOGY AND CYBERLAW

History of the Internet, History of the World Wide Web
How the Internet works, Regulation of Cyberspace
Business Uses of Internet Technologies, Law and Cyberspace

Unit No.2 JURISDICTION

Introduction, Traditional Principles of Jurisdiction
Judicial History of Personal Jurisdiction
Personal Jurisdiction in the online environment

Unit No.3 INTELLECTUAL PROPERTY ISSUES IN CYBERSPACE

Introduction, Trademarks, Trademark Infringement and Dilution
Trademarks in Cyberspace: Cyberpiracy and Internet Technology
International Protection of Trademarks

Unit No.4 COPYRIGHTS

Introduction, Copyright Act of 1976 (Lanham Act)
Statutory Rights of a Copyright Office
Theories of Liability for Copyright Infringement
Limitations on Copyright, Remedies for Copyright Infringement

Unit No.5 ONLINE CONTRACTING

Introduction, Laws Governing Contracts
Contract requirements, Complying with the Statute of Frauds
Third Parties to Contracts, Performance of Contracts
Discharge of a Contract, Remedies for Breach of Contract

Unit No.6 ONLINE SECURITIES OFFERINGS

Introduction, What is a Security?
The Laws that Govern the Issuance and Administration of Securities
Exemptions for Small Business Securities Offerings
Internet Securities Offerings (ISO)
Requirements of Electronic Delivery of Offering Materials
Electronic Delivery of Offering Materials: The Range of Transmittable Information
Enforcement of Securities Laws in Cyberspace

Unit No.7 SOCIAL ISSUES IN CYBERSPACE

- a) **Privacy:**
 - Introduction, Sources of the Right to Privacy
 - Common Law Torts for Invasion of Privacy
 - Federal Privacy Laws Spamming
- b) **Internet And Information Security:**
 - Introduction, The Challenges of Internet and Information Security
 - The Goals of Internet and Information Security
 - Methods and Legal Challenges of Ensuring Security
 - Regulating the Export of Cryptography Products
 - Privacy, Security, and Crimes: The Evolving Legal Environment

Unit No.8 INTERNET AND COMPUTER CRIME

Introduction, The Nature of Computer Crime
The Role of Computers in Crime: Crimes and Perpetrators
Federal Laws Addressing Internet Crime, other Federal Laws
Intellectual Property Crimes, State Laws Addressing Internet Crime
International Aspects of Internet Crime

Unit No.9 INTERNATIONAL ISSUES IN CYBERSPACE

Introduction, International Organizations
Jurisdiction, Choice of Law, Substantive Laws Affecting Electronic Commerce
The Law of Contracts, Taxation of International Electronic Commerce