

Cyber law

P.I

May - 2017

University of Mumbai
Department of Law

Set-II

May-2017

PG Diploma in Cyber law and Information Technology

Paper-I - Basic of Computer & Cyber Security
Marks: 100

Total

(3 Hours)

N.B.:(1) Attempt any four questions.

(2) All questions carry equal marks.

- Q1. Discuss the History of Computers. What are the major areas of computer applications?
- Q2. What is a computer? Discuss its various components.
- Q3. What is cyber security? What are the threats over social media?
- Q4. What are search engines?
- Q5. Write short notes on (any two):
- a) Email security
 - b) Types of Networks
 - c) Internetworking devices
- Q6. What is significance of e-commerce? Elaborate with suitable examples.
- Q7. Write short notes on (any two)
- d) Types of attacks
 - e) Operating systems
 - f) Application software.

Time: 3 Hours

Max. Marks: 100

Instructions:- Answer any four questions and each such question carries 25 marks

Q1. What is E-Commerce? Explain the relevance of Information Technology Act in this regard?

Q2. Explain:-

- a. Hacking
- b. Power and Duty of Police under Information Technology Act

Q3. What is the civil wrong relating to Cyberspace in Information Technology Act 2000/2008? Explain with provisions?

Q4. What do you mean by Trade Mark? What are the rights of Trade Mark Holder? Describe the importance of cyberspace?

Q5. What is the impact on Indian Evidence Act of Information Technology Act, 2008?

Q6. Define Digital Signature? Discuss the provisions relating to digital signature and electronic governance under the Information Technology Act, 2000/2008?

Q7. Write Short Note:- (Any two)

- a. Cyber Regulation Appellate Tribunal.
- b. Duties of Subscriber.
- c. Cyber Squatting.

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CyberLaw III

P. III

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PG Diploma in Cyber Law and Information Technology

Paper III: Cyber Crime and Investigation Procedures

Time: 3 Hours

(TOTAL MARKS 100)

- Attempt any **four** questions.
- All questions carry **equal marks**.

1. Write Short Notes. (Any Two)

A. Interpol and Europol

B. Cyber Terrorism and Cyber stalking

C. Spreading Virus & worms

2. Explain the powers of Police officer in investigating cyber offences, with a special reference to Indian Laws.
3. Elaborate the law relating to cyber defamation and how it is different from the traditional concept of defamation?
4. Digital forensics is an essential process for detecting cyber crimes. Discuss with examples of tools used in digital forensics.
5. Cyber crimes have been on the rise in recent times. Explain the mode and manner of committing cyber crime, giving examples of recent cases in India involving cyber crime.
6. Discuss the current Indian setup for prevention and investigation of cyber crimes in the light of IT Act.
7. Discuss the various steps involved in investigation of Cyber crime.