

Total number of printed pages-3

**44 (6) BCA-6.2.2 (EL)**

**2023**

**CYBER LAW**

Paper : BCA-6.2.2

Full Marks : 80

Time : Three hours

***The figures in the margin indicate full marks for the questions.***

***Answer any eight questions.***

1. What is cyber law ? What are the different legal enactments of cyber laws in India ?  
10
2. What is IP spoofing ? What do you mean by phishing ?  
10
3. (a) Give a brief overview of digital crime.  
5  
(b) Write in detail about cyber forensics.  
5

*Contd.*

4. Discuss salient features of the Information Technology Act, 2000. 10
5. Explain the following terms : *(any five)*  
2×5=10
- (a) Data alteration
  - (b) Security threats
  - (c) Hacking
  - (d) Digital evidence
  - (e) Internet fraud
  - (f) Cracking
6. (a) Define spoofing. Explain *any two* types of spoofing. 5
- (b) What are the difference between hacking and cracking ? 5
7. Answer the following questions : 1×10=10
- (a) Define software piracy.
  - (b) Data encryption is primarily used for data transfer. *(State True or False)*
  - (c) What do you mean by Malware ?
  - (d) Define Firewall.

- (e) What is cyber attack ?
- (f) What is the full form of ITA-2000 ?
- (g) To hide information inside a picture, what technology is used ?
- (h) What is the legal form of hacking ?
- (i) What is email spoofing ?
- (j) Phishing is a form of impersonation.  
(State True or False)

8. What is cyber crimes ? What do you mean by cyberstalking ? 10

9. What is legal process outsourcing (LPO) ? 10

10. Write short notes on : **(any two)** 5×2=10

(a) Digital signature

(b) Cyber terrorism

(c) Cryptography

(d) ATM fraud

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