

UNIT-I

- | | |
|--|------|
| 1. (a) What is Cybercrime? | 3M |
| (b) Explain about Cybercrime and Information Security? | 7M |
| 2. (a) Who are the Criminals? | 3M |
| (b) Classifications of Cybercrimes? | 7M |
| 3. (a) Discuss Cybercrime: The legal perspectives? | 5M |
| (b) Discuss Cybercrime: An Indian perspective? | 5M |
| 4. Explain about Cybercrime and the Indian ITA2000? | 10 M |
| 5. (a) Global perspective on Cybercrimes? | 5M |
| (b) Explain about Cybercrime Era? | 5M |

UNIT-II

- | | |
|---|-----|
| 1. (a) Explain about Cyber offenses? | 5M |
| (b) How Criminal plan them for Cyber offenses? | 5M |
| 2. Explain how the Criminals plan the attacks? | 10M |
| 3. (a) Explain about Social ? | 5M |
| (b) What is Cyber Stalking? | 5M |
| 4. (a) Explain Cyber café and Cybercrimes? | 5M |
| (b) Explain about Botnets? | 5M |
| 5. Discuss about Attack Vector Cloud Computing? | 10M |

UNIT-III

- | | |
|---|----|
| 1. (a) Explain, Cybercrime in Mobile and Wireless Devices? | 5M |
| (b) Trends in Mobility? | 5M |
| 2. (a) Credit card frauds in Mobile and Wireless? | 5M |
| (b) Security challenges posed by Mobile Devices? | 5M |
| 3. (a) Registry settings for Mobile Devices? | 5M |
| (b) Authentication Service Security? | 5M |
| 4. (a) Attacks on Mobile/Cell Phones? | 5M |
| (b) Attacks on Mobile Devices | 5M |
| 5. (a) Security Implications for Organizations? | 5M |
| (b) Organizational Security Policies and Measures in Mobile Computing Era, Laptop | 5M |
-

UNIT- IV

1. (a) Explain about Tools and Methods used in Cybercrime? 5M
(b) Explain the Proxy Servers and Anonymizers? 5M
2. (a) What is Phishing? Explain about Phishing attacks? 5M
(b) Explain Password Cracking? 5M
3. (a) Discuss about Key loggers and Spywares? 5M
(b) Explain about Viruses and Worms? 5M
4. (a) Discuss Trojan Horses and Backdoors? 5M
(b) Explain about Steganography? 5M
5. (a) Explain DoS and DDoS attacks? 5M
(b) Explain about SQL Injection and Buffer Overflow? 5M

UNIT- V

1. (a) Why do we need Cyber Laws? 5M
(b) Explain the Indian Context, the Indian IT Act 5M
2. (a) Challenges to Indian Law and Cybercrime 5M
(b) Explain Weaknesses in IT Act 5M
3. (a) Digital Signatures and the Indian IT Act? 5M
(b) Information Security planning and Governance? 5M
4. (a) Information Security Policy Standards, Practices? 5M
(b) Information Security Blueprint? 5M
5. (a) Security Education, explain? 5M
(b) Explain the continuing strategies? 5M

UNIT- VI

1. (a) Historical background of Cyber Forensics? 5M
(b) Explain Digital Forensics Science? 5M
2. (a) The need for Computer Forensics? 5M
(b) Forensics analysis of E-Mail? 5M
3. (a) Digital Forensics Life Cycle? 5M
(b) Explain the Chain of Custody concept? 5M
4. (a) How to approach a Computer Forensics Investigation? 5M
(b) Computer Forensics and Steganography? 5M
5. (a) Relevance of OSI 7 layer model to Computer Forensics? 5M

www.FirstRanker.com