

(3 Hours)

(Total Marks : 80)

- N.B.: 1) **Q.1** is compulsory.
2) Attempt any **three** from remaining **five** questions.
3) **All** questions carry **equal marks**.

- Q1. a) Give classification of cybercrime. [05]
b) What is objective of computer based social engineering. [05]
c) Explain LDAP & RSA Securities for mobile devices. [05]
d) Discuss the concept of mishing & vishing. [05]
- Q2. a) Explain in detail how cyber criminals plan the attacks. [10]
b) Explain in detail DOS and DDOS attacks [10]
- Q3. a) Explain Cybercrime and Criminal Justice in Indian IT Act 2000. [10]
b) What is buffer overflow problem? How to minimize buffer overflow attack. [10]
- Q4. a) Explain Cyber defamation with example. [10]
b) Explain information security standard : HIPPA and GLBA [10]
- Q5. a) Explain risks associated with cloud computing [10]
b) Explain some precaution measures that should be taken by end user at cyber cafe [10]
- Q6. Write short notes on (Any two) [20]
a) Laws related to Electronic Banking
b) Key Logger
c) Cyberstalking
d) Types of Phishing