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Roll No ....

CS-5005 (2) (CBGS)

B.E. V Semester

Examination, November 2018

Choice Based Grading System (CBGS)

Cyber Security

Time : Three Hours

Maximum Marks : 70

Note: i)   Attempt any five questions.

ii)   All questions carry equal marks.

1. a)   Define the term cyber crime. Give the classification of cyber crime.

 b)   What can a person do to protect himself/herself from identity theft?

2. a)   What are the problems may be generate due session hijacking?

 b)   Define the term cyber stalking. How can we tackle this cyber crime?

3. a)   How can we check the validity of digital evidence?

 b)   What is the Salami Attack? How information can be gathered through Salami technique?

4. a)   Explain the different types of phishing.

 b)   What is the role of digital signature in digital evidence?

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5. a)   How DoS and DDoS Attacks can be performed?

 b)   What is IT Act 2000? Write the silent features of IT Act 2000.

6. a)   What is computer virus? How the Virus spread? How to protect against Virus?

 b)   How Trojan Horses affect the computer system/network?

7. a)   What is Anonymizers? How Anonymizers work?

 b)   What is the cyber terrorism? Discuss in detail.

8.   Write the short notes on:

 a)   Email Spoofing

 b)   Software Piracy

 c)   Password Sniffing

 d)   Key Loggers

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