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BBA 5th Sem. (N. S.) 2014-17
Examination – November , 2018

CYBER SECURITY

Paper : BBAN-506

Time : Three Hours]   *[Maximum Marks : 80*

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Section A is *compulsory*. Attempt *four* questions from Section B selecting *one* question from each Unit. All questions carry equal marks.

SECTION – A

1. (a) What is Phishing ?

   (b) What is Watering Hole ?

   (c) What is Ransom Ware ?

   (d) Define cyber terrorism.

   (e) Distinguish a Trojan from a Logic Bomb

   (f) Whát is e-mail spamming/e-mail bombing ?

   (g) Distinguish between hacker and user.

   (h) Write the need of computer forensics.

SECTION – B

UNIT – I

2. (a) What developments in the Indian economy have led to the growth of information society ?

   (b) How information society has become risky ?

3. What is the information system infrastructure ? Does internet as global information infrastructure ?

UNIT – II

4. What is being done to prevent cyber terrorism ? Describe the economic consequences of cyber terrorism.

5. Discuss the different issues and challenges of cybercrime. Also explain the power and characteristic of cyber terrorism.

UNIT – III

6. (a) Illustrate about foundation for ethical hacking.

   (b) What is Trojan horse ?

   (c) What is malware ?

7. (a) Explain various tools of web security.

   (b) Explain unique features of Indian IT Act.

UNIT – IV

8. Explain the concept of information security, information warfare and levels of information war with suitable examples.

9. Write note on Business Impact Analysis.

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