

Roll No.

57546

**BBA 5th Semester (N.S.)
Examination – July, 2022**

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 one question from each Unit in Section – B. All questions carry equal marks.

SECTION – A

1. Write short notes on the following :

- (a) Information society and knowledge society.
- (b) Digital economy.
- (c) Cyber terrorism.
- (d) Trojan horse.

- (e) Cyber homicide.
- (f) Encryption.
- (g) Child pornography abuse.
- (h) Cyber forensics.

SECTION – B

UNIT – I

- 2. Explain the difference between traditional and modern society. How information technology has transformed the traditional society. Specify the features of information society.
- 3. Describe the key competencies in a knowledge society.

UNIT – II

- 4. What do you understand by cyber terrorism ? Explain the various forms of cyber terrorism.
- 5. Describe the key factors contributing to cyber terrorism. Explain the role of IT by terrorist.

UNIT – III

- 6. What is the purpose of Information Technology Act ? Describe the important features of Information Technology Act.

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- 7. Discuss about various offences in cyber world. What are the guidelines given for cyber security in India ?

UNIT – IV

- 8. What is information warfare ? Discuss some of the weapons of information warfare. Specify the counter measures for each of the dimensions of information warfare.
- 9. Discuss cyber warfare in the light of cyber disaster planning.

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