

Printed Pages: 3

AUC-002

(Following Paper ID and Roll No. to be filled in your Answer Books)

Paper ID : 2289422

Roll No.

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B.TECH.

Regular Theory Examination (Odd Sem - III), 2016-17

CYBERSECURITY

Time : 3 Hours

Max. Marks : 100

Note : Attempt all Sections. If require any missing data; then choose suitably.

SECTION -A

1. Attempt all questions in brief. (10×2=20)

- Explain Functions of Information System with suitable diagram.
- Explain the concept of EDI.
- What are WWW policies in Cyber Security?
- What are Email Security policies?
- Explain is Copy right Law in Cyber Security.
- What do you mean by access control to information resources?
- How do distributed information systems help the global enterprises in today's business world?

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- h) What are basic elements of information system security?
- i) What is Development of Information Systems?
- j) What is digital signature?

SECTION - B

2. Attempt any three of the following : (3×10=30)

- a) What is Intellectual Property Law?
- b) What are the fingerprints? Briefly describe the use of the finger print in current scenario.
- c) Explain Legal issues in Data mining Security.
- d) Explain the concept of payment in E-commerce.
- e) What are the security threats in mobile computing

SECTION - C

3. Attempt any one part of the following (1×10=10)

- a) What is Security Threats to E Commerce?
- b) What is Cyber Security? How to Secure you information explain in detail?

4. Attempt any one part of the following (1×10=10)

- a) What are decision support systems? Discuss major functional requirement of a decision support system.
- b) What is Virtual Private Network?

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5. Attempt any one part of the following (1×10=10)
- a) Discuss the advantages of Biometrics over traditional authentication method.
 - b) Explain the Payment System in E-Commerce.

6. Attempt any one part of the following (1×10=10)

- a) What is different type of Network Security?
- b) Explain the different types of firewall with limitations.

7. Attempt any one part of the following (1×10=10)

- a) What are decision support systems? Discuss major functional requirement of a decision support system.
- b) What is Face Recognition in Cyber Security?

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