Printed Pages: 3

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

Paper ID : 2289422	Roll No.								

B.TECH.

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

CYBER SECURITY

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)

   a) Explain Functions of Information System with
      suitable diagram.

   b) Explain the concept of EDI.

   c) What are WWW policies in Cyber Security?

   d) What are Email Security policies?

   e) Explain is Copy right Law in Cyber Security.

   f) What do you mean by access control to information
      resources?

   g) 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 Recognisation in Cyber Security?

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