# MCA (E) 6

## M.C.A. DEGREE EXAMINATION, NOVEMBER 2010.

Fifth Semester

**Computer Applications** 

## **E-COMMERCE**

Time: Three hours Maximum: 75 marks

Answer FIVE questions choosing ONE full from each Unit.

All questions carry equal marks.

## **UNIT I**

1. Write short notes on the following:

(a) Electronic Data Interchange.

(b) Screen Phones.

(c) Secure sockets layer.

(5)

Or

2. Explain any five Internet Tools.

(15)

## **UNIT II**

8. Describe about the Host Security in detail. (15)

Or

- 4. (a) What are the two methods of encryption? (5)
  - (b) Explain any three leading commercial electronic payment schemes in detail. (10)

#### **UNIT III**

- 5. (a) List any four difference between the convectional and Public-key encryption. (8)
  - (b) Describe about the two leading encryption techniques: PEM & PGP (7)

Or

6. Explain the main categories of Firewall in detail. (15)

### **UNIT IV**

- 7. (a) What are the two primary encryption methods? (5)
  - (b) Point out the participants of payment system. (10)

Or

8. Explain about the basic concepts and body parts of MIME in detail. (15)

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#### UNIT V

9. List and explain the various internet tools that are available besides WWW. (15)

Or

10. (a) Summarize the key technology feature included in search engine. (5)

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(b) Explain any ten special search fools. (10)

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