

**MCA-303**  
June - Examination 2018  
**MCA III Year Examination**  
**E-Commerce**  
**Paper - MCA-303**

**Time : 3 Hours ]**

**[ Max. Marks :- 80**

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**Note:** The question paper is divided into three sections A, B and C. Write answers as per given instructions.

**Section - A**

**8 × 2 = 16**

(Very Short Answer Questions)

**Note:** Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 word. Each question carries 2 marks.

- 1) (i) What is C2C Model in E-Commerce?
- (ii) What is Payment Gateway?
- (iii) What do you mean by Eavesdropping?
- (iv) List the main goals of EDI.
- (v) List any four risks associated with E-commerce.
- (vi) What are the usage of Biometric Systems?

- (vii) Give the characteristics of Cyber Crime.
- (viii) Name the mechanism to protect private networks from outside attack.

**Section - B****4 × 8 = 32**

(Short Answer Questions)

**Note:** Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 8 marks.

- 2) Write short notes on B2B model.
- 3) Explain different systems of payments in E-Commerce.
- 4) What are various threats to e-commerce? How to identify threats to e-commerce? Explain.
- 5) Explain the chargeback life cycle in detail.
- 6) Define Electronic Data Interchange. What are the components of Electronic Data Interchange?
- 7) Discuss in brief of advantages and disadvantages of Intranet and Extranet.
- 8) Write short note on IT Act 2000.
- 9) Explain the working of antivirus software?

**Section - C****2 × 16 = 32**

(Long Answer Questions)

**Note:** Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 16 marks.

- 10) What is E-Commerce? Compare E-Commerce with Traditional Commerce in detail.
- 11) What is M-Commerce? Discuss the advantages and disadvantages of M-Commerce.
- 12) Discuss Firewall and Its Types in detail. Also explain the four techniques that firewall uses to enforce security policy and control access?
- 13) Write short note on the following:
  - (i) WAP Architecture
  - (ii) Client-Server Network

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