MCA-303

June - Examination 2019

MCA III Year Examination

E-Commerce

Paper - MCA-303

Time : 3 Hours]   **[Max. Marks :- 80**

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

Section - A $8 \times 2 = 16$

(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 words. Each question carries 2 marks.

1)   (i)   What is SEO?

    (ii)   List essential requirements for safe transactions and e-payments?

    (iii)   What is DDOS (Distributed DOS)?

    (iv)   Give two difference between HTTP and SHTTP.

    (v)   List any four examples of e-wallet in e-commerce.

    (vi)   What is Cyber-Stalking?

    (vii)   What is Digital Watermarking?

    (viii) What do you mean by Micro Payment?

Section - B $4 \times 8 = 32$

(Short Answer Questions)

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

2) What is I-Way? Describe the network infrastructure of e-commerce.

3. Discuss the advantages of using Client-Server Network in e-commerce.

4. Explain various Email Encryption Schemes deployed on Internet in brief.

5. What is Virus? Explain its infection methods in Computer.

6. Explain the design goals of firewall with its types.

7. Distinguish among LAN, WAN and MAN.

8. What is EDI? Describe its advantages and disadvantages.

9. Write short note on M-Commerce.

Section - C $2 \times 16 = 32$

(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? Discuss the difference between Traditional Commerce and E-Commerce in detail.

11. Explain various E-Commerce Models in brief.

12. What are the risks associate with e-commerce? Explain chargeback life cycle.

13. Discuss the characteristics and nature of E-Governance in India. Also explain of Crimes and its various types.