MCA-23

June - Examination 2016

MCA IIIrd Year Examination

Electronic Commerce

Paper - MCA-23

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 Hacking?

(ii)   What do you mean by private network?

(iii)   What are the Extranet and Intranet networks?

(iv)   What is WAP?

(v)   Write any four Cyber laws in India.

(vi)   What is the term Internet Marketing?

(vii)   Write any two benefits of paperless bill?

(viii)   What is Indian custom EDI system?

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) Discuss the work of service centre.

3) Explain Electronic fund transfer.

4) Discuss role of intranet in B2B Application.

5) Explain the mobile computing applications.

6) Discuss asymmetric encryption technique.

7) Describe the computer virus and its effect.

8) Describe electronic computer applications.

9) Explain corporate email privacy contents.

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) Explain electronic cash technique with its advantages and disadvantages.

11) Explain components of firewall, importance and limitations of firewall in web security.

12) Explain symmetric encryption with its key features and standards.

13) Explain payment gateway with its types and also discuss traditional payment modes.

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