

MCA-303**June – Examination 2020****MCA (III Year) Examination****e-Commerce****Paper : MCA-303***Time : 3 Hours]**[Maximum Marks : 80*

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 Type Questions)**

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

1. (i) What is the importance of JIT delivery in B2B e-commerce?
- (ii) What do you mean by Spyware?
- (iii) List any *two* limitations of EDI.

- (iv) Write any *two* advantages of e-Commerce.
- (v) List any *two* differences between Credit Card and Debit Card.
- (vi) What is Micro Payment? Give an example.
- (vii) What do you mean by Search Engine Optimization (SEO) ?
- (viii) What do you mean by Encryption ?

Section-B **4×8=32**

(Short Answer Type Questions)

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

2. What is the Firewall ? Explain the functions of the Firewall in e-commerce.
3. Distinguish between Traditional Commerce and e-Commerce.
4. Write short notes on the following :
 - (a) Trojan horses
 - (b) Worms.
5. What is an Electronic Payment System ? Describe the different types of EPS available.
6. Describe the e-Commerce System architecture.

7. Give the definition of Intranet. Explain the advantages and disadvantages of the Intranet.
8. How is the Password Scheme used as a Security in e-Commerce ? Discuss in brief.
9. Write a short note on IT Acts in India.

Section-C **2×16=32**

(Long Answer Type Questions)

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

10. What do you mean by Online Transaction Processing ? Explain the chargeback lifecycle in detail with a neat diagram.
11. Why is security important in e-Business ? What are the security issues to be taken into account while designing a security system for e-Business ?
12. What do you mean by Wireless Application Protocol (WAP) ? Describe the WAP architecture in detail.
13. Describe the following :
 - (a) I-Way
 - (b) G2C