MCA–303

December – Examination 2021

MCA (II/III Year) Examination

e-Commerce

Paper : MCA-303

Time : 1½ Hours]   [*Maximum Marks : 80*

Note :– The question paper is divided into two Sections A and B. Write answers as per the given instructions.

Section–A   4×4=16

(Very Short Answer Type Questions)

Note :– Answer any *four* 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 4 marks.

1. (i) How can the risk involved in online payment may be reduced by internet governance ?

   (ii) What are the e-Commerce Security Threats ?

   (iii) What is the role of servers in ever expanding market size e-Commerce ?

   (iv) Define Secure Electronic Transaction (SET).

   (v) Describe the Virtual Transaction Process.

   (vi) What are the components of Electronic Payment Systems ?

   (vii) What are Digital Currencies ?

   (viii) What is EDI envelope for message ? Explain.

Section–B   4×16=64

(Short Answer Type Questions)

Note :– Answer any *four* questions. Answer should not exceed **200** words. Each question carries 16 marks.

2. Elaborately explain how to establish trust in e-Commerce.

3. Define digital cash or e-cash. Explain with example how an online banking system works.

4. In a cinema ticket reservation system, where online booking of tickets can be done in any cinema hall in the country. Client connects to a reservation server for signing into reservation system. This in turn uses services of two or more servers for booking and payment services. Explain the issues involved in implementing and maintenance of this system.

5. Explain the legal issues of internet commerce.

6. Explain scope of B2C commerce over mobile phones.

7. Explain the working of enterprise application integration in online transaction.

8. Discuss the security and privacy issues related to electronic cash.

9. Discuss the scope of the internet and web technologies in e-Commerce.