

BACHELOR OF COMPUTER APPLICATIONS (CBCS - 2018 COURSE)

B.C.A. Sem-V : : SUMMER - 2022

SUBJECT : E-COMMERCE

Day : Wednesday
Date : 01-06-2022

S-18791-2022

Time : 02:00 PM-05:00 PM
Max. Marks : 60

N.B.

- 1) Q.No. 4 from Section I is **COMPULSORY**.
 - 2) Answer **ANY TWO** questions from Q.1,2,3 in Section – I.
 - 3) Answer **ANY TWO** questions from Q.5,6,7 in Section – II.
 - 4) All questions carry **EQUAL** marks.
 - 5) Answer to both the sections should be written in **SAME** answer book.
 - 6) Draw a labeled diagram **WHEREVER** necessary.
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SECTION – I

- Q.1** Answer the following : (6 marks x 2 = 12 marks)
- a) What is e-commerce? Discuss the categories of e-commerce.
 - b) How EDI is useful for business?
- Q.2** Answer the following : (6 marks x 2 = 12 marks)
- a) Explain the purpose of smart-card.
 - b) Explain how e-commerce is useful in banking.
- Q.3** Answer the following : (6 marks x 2 = 12 marks)
- a) What is meant by cryptography?
 - b) Explain the ‘National Electronic Funds Transfer’.
- Q.4** Write short notes on **ANY THREE** of the following : (4 marks x 3 = 12 marks)
- a) Mobile commerce
 - b) Consumer-to-Consumer (B2C)
 - c) E-cash
 - d) Online Publishing
 - e) Denial-of-Service attacks
 - f) New trend in making payments online

SECTION – II

- Q.5** Answer the following : (6 marks x 2 = 12 marks)
- a) Explain Business-to-Consumer (B2C) business model for e-commerce with suitable example.
 - b) What are the limitations of traditional payment system?
- Q.6** Answer the following : (6 marks x 2 = 12 marks)
- a) What is e-Advertising? Explain in detail with suitable example.
 - b) Explain various security issues of e-commerce.
- Q.7** Answer the following : (6 marks x 2 = 12 marks)
- a) Explain the working of Firewall.
 - b) Explain Digital Signature and Digital Certificate in detail.
