

**2023/TDC(CBCS)/ODD/SEM/
BVOC(IT) GE-501T/437**

TDC (CBCS) Odd Semester Exam., 2023

B.VOC (Information Technology)

(5th Semester)

Course No. : BVOC(IT) GE-501T

(E-Commerce)

Full Marks : 70

Pass Marks : 28

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

UNIT—I

1. Answer any two of the following questions :

7×2=14

- (a) What is e-commerce? Discuss various types of e-commerce model with proper examples.

(2)

- (b) Differentiate between B2B and B2C of e-commerce business model. Discuss the applications of e-commerce.
- (c) Write the 6 (six) key factors to compare in-house and outsourcing website development.

UNIT—II

2. Answer any *two* of the following questions :

7×2=14

- (a) Explain the key dimensions of e-commerce security in detail.
- (b) Write the measures to ensure security in detail.
- (c) What is encryption in e-commerce? Explain the types of encryption in e-commerce in detail.

UNIT—III

3. Answer any *two* of the following questions :

7×2=14

- (a) What is a cyber crime? Explain any five cyber crimes and related penalties under the IT Act, 2000.

(3)

- (b) What is a digital signature? How does it work? What are the advantages of digital signature?
- (c) Write the salient features of the IT Act, 2000.

UNIT—IV

4. Answer any *two* of the following questions :

7×2=14

- (a) What is an e-payment system? Describe different methods of e-payment system.
- (b) What are the risks involved in e-payment system? Explain in detail.
- (c) What is online banking? Explain the features of online banking in detail.

UNIT—V

5. Answer any *two* of the following questions :

7×2=14

- (a) Explain the applications of e-commerce in various industries.
- (b) Write short notes on the following :
 - (i) Online marketing
 - (ii) Online learning
 - (iii) Online auctions

- (c) What is online business transaction?
Write the advantages and disadvantages
of online business transactions.
- (d) Explain how we purchase an item from
online market. Write necessary steps to
complete the process.

★ ★ ★