

2022/TDC/ODD/SEM/BVOCGE-501T/448

TDC (CBCS) Odd Semester Exam., 2022

B.VOC (Information Technology)

(5th Semester)

Course No.: BVOCGE-501T

(E-Commerce)

Full Marks : 70

Pass Marks : 28

Time : 3 hours

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

Answer any one question from each Unit

UNIT—I

- 1. Explain the nature of E-Commerce. How many types of E-Commerce business model are there? Mention their names and explain each business model. 4+1+9=14**
- 2. Explain the technology used in E-Commerce. 14**

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(3)

UNIT—II

3. Explain the security threats in E-Commerce environment. 14
4. (a) What do you mean by encryption solution? Explain the important terms used in encryption solutions. 1+7=8
- (b) How many types of encryption functions are there? Explain. 6

UNIT—III

5. Write the objectives and features of IT Act, 2000. Why was IT Act, 2000 amended in 2008? 6+5+3=14
6. What is Cyber Crime? Explain different types of Cyber Crime. 1+13=14

UNIT—IV

7. What is E-Payment system? Describe the different models of E-Payment system. 2+12=14
8. (a) Write short notes on any three of the following : 3×3=9
- (i) Payment Gateway
- (ii) Electronic Fund Transfer

- (iii) Automated Clearing House
- (iv) Automated Ledger Posting
- (v) Risk involved in E-Payments

- (b) What is online banking? Write the advantages and disadvantages of online banking. 1+4=5

UNIT—V

9. What is online business transaction? What are the purposes of online business transaction? Write the advantages and disadvantages of transacting only. 2+5+7=14
10. Explain online shopping with example. 14
