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**(FOR THE CANDIDATES ADMITTED  
DURING THE ACADEMIC YEAR 2020 ONLY)**

20UCC6E5

REG.NO.:

**N.G.M.COLLEGE (AUTONOMOUS) : POLLACHI**

**END-OF-SEMESTER EXAMINATIONS : MAY - 2023**

**COURSE NAME: B.Com.-C.A**

**MAXIMUM MARKS: 70**

**SEMESTER: VI**

**TIME : 3 HOURS**

**PART - III  
E-COMMERCE AND INFORMATION SECURITY**

**SECTION - A (10 X 1 = 10 MARKS)**

**ANSWER THE FOLLOWING QUESTIONS.**

**MULTIPLE CHOICE QUESTIONS.**

**(K1)**

1. \_\_\_\_\_ is the automation of business process between buyers and sellers.  
(a) Internet (b) E-Commerce (c) E-Cash (d) E-transaction
2. The \_\_\_\_\_ makes it possible for processing and transaction data in bits.  
(a) Digital media (b) Multi media (c) EDI (d) None of the above
3. The transaction between a consumer and business is known as \_\_\_\_\_.  
(a) B2B (b) B2C (c) C2B (d) C2C
4. A \_\_\_\_\_ is a special server that typically run on a firewall.  
(a) Proxy Application Gateways (b) Hardened Firewall Hosts  
(c) Ip packet- screening Routers (d) None of the above
5. \_\_\_\_\_ is the stared e-cash in the personal computer of the user.  
(a) Credit Card (b) Digital Cash (c)Smart Card (d) Debit Card

**ANSWER THE FOLLOWING IN ONE (OR) TWO SENTENCES. K2**

6. Define E-Commerce.
7. What are the components of EDI?
8. Name the types of Electronic Payment System.
9. What do you mean by spoofing?
10. What is Network Security?

**SECTION – B (5 X 4 = 20 MARKS)**

**ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS. K3**

11. a) List the various benefits of E-Commerce.  
**(OR)**  
b) Write short factors influencing in I-way.
- 12.a) Describe in detail EDI business application layer.  
**(OR)**  
b) Give brief notes on work flow related technology.

**(CONTD....2)**

13.a) Narrate in detail about the E-mail.

**(OR)**

b) Discuss in detail the security and the web.

14. a) Describe in detail consumer oriented applications.

**(OR)**

b) Illustrate the concept of home shopping.

15. a) Determine in detail Digital Tokens.

**(OR)**

b) Elucidate the various types of business transaction.

**SECTION - C**

**(4 X 10 = 40 MARKS)**

**ANSWER ANY FOUR OUT OF SIX QUESTIONS**

**(16<sup>th</sup> QUESTION IS COMPULSORY AND ANSWER ANY THREE QUESTIONS  
(FROM Qn. No : 17 to 21) (K4 (Or) K5)**

16. Classify the various types of E- Commerce. **(K4)**

17. Illustrate in detail the convergence in E-Commerce. **(K5)**

18. Explain in detail the EDI architecture. **(K5)**

19. Discuss the design of electronic payment system. **(K4)**

20. Narrate in detail about the technology behind the web. **(K4)**

21. Give a detailed account on firewall and Network Security. **(K5)**

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**ETHICAL PAPER**