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

## END –OF-SEMESTER EXAMINATION : MAY – 2023

**B.Com -  P.A.**                                          **MAXIMUM MARKS:70**

**VI SEMESTER**                                          **TIME : 3 HOURS**

## PART – III

## INFORMATION TECHNOLOGY & E - SECURITY

**SECTION – A**          **( 10 x 1 = 10 MARKS)**

**ANSWER THE FOLLOWING QUESTIONS.**                                          **(K1)**

**MUTLIPLE CHOICE QUESTIONS.**

**1.**     E-Commerce stands for _____

(a)     Electrical Commerce          (b)     Electronic Commerce
(c)     Entertainment Commerce          (d)     Electro Chemical Commerce

2.     M-Commerce provides the user with the advantage of_____

(a)     Flexibility          (b)     Ubiquity
(c)     Authority          (d)      Both (a) and (b)

3.     A combination of software and information designed to provide security and information for payment is called a …………

(a)     Digital wallet          (b)     Pop up ad
(c)     Shopping cart          (d)     Encryption

4.     The computer network is _____
(a)     Network computer with cable          (b)     Network computer without cable
(c)     Both a and b          (d)      None of the above

5.     Which of the following is used to crack the security of a system and gain access for stealing data?
(a)     System hacking          (b)     Hacking methodologies
(c)     Online attack          (d)     Offline attack

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

6.     What is E – Commerce?

7.     What is Mobile Commerce?

8.     Write short notes on Credit card payment.

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9.     Define the Protocol.

10.    What is Software Security?

## SECTION – B  (5 X 4 = 20 MARKS)

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

11.    (a)     Examine the Advantages of E- Commerce.

(OR)

(b)     Describe the features of E- Commerce.

12.    (a)     Apply the Benefits of M- Commerce.

(OR)

(b)     Describe the Advantages of EDI.

13.    a)     Explain the symbols of credit card epayments.

(OR)

(b)     Examine the Advantages of Electronic Payment System.

14.    (a)     Narrate the Type of transmission Media.

(OR)

(b)     Apply the major goals of information security.

15.    (a)     What are the challenges in password management?

(OR)

(b)     Discuss the Type of Security

## SECTION – C   (4 X 10 = 40 MARKS)

**ANSWER ANY FOUR OUT OF SIX QUESTIONS                                    (K4/K5)**

**(16TH QUESTIONS IS COMPULSORY AND ANSWER ANY THREE QUESTIONS)**

16.    Enumerate the Important Objectives of EDI.

17.    Classify the Type of E- Commerce.

18.    Discuss the Components of EDI.

19.    Analyze the Types of Electronic Payment System.

20.    Classify the Components of  Network Security.

21.    Examine the Common E – Commerce Security Weakness & Attacks.

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