

(FOR THE CANDIDATES ADMITTED

SUB CODE

20 UEC 5E1

DURING THE ACADEMIC YEAR 2020-21 ONLY)

REG.NO. :

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

**END-OF-SEMESTER EXAMINATIONS : DECEMBER – 2022**

**B.Com. – E.Commerce**

**MAXIMUM MARKS: 70**

**V SEMESTER**

**TIME : 3 HOURS**

**PART - III**

**INFORMATION SECURITY & E-COMMERCE TECHNOLOGY**

**SECTION - A**

**(10 X 1 = 10 MARKS)**

**ANSWER THE FOLLOWING QUESTIONS.**

**MULTIPLE CHOICE QUESTIONS.**

**(K1)**

1. TCP stands for \_\_\_\_\_
  - a) Transfer Control Protocol
  - b) Transaction Control Protocol
  - c) Transmission Control Protocol
  - d) Transmission Clear Protocol
2. Two methods of firewall including \_\_\_\_\_ and \_\_\_\_\_
  - a) packet filter, application gateway
  - b) SSL, packet filter
  - c) proxy server, SSL
  - d) SSL, application gateway
3. In the e-mail campaign \_\_\_\_\_ delivers the advertisements into the group of targeted customers
  - a) spoofing
  - b) direct e-mail marketing
  - c) spamming
  - d) indirect e-mail marketing
4. EDI stands for \_\_\_\_\_.
  - a) Electronic Data Information
  - b) Electronic data Interchange
  - c) E-commerce Data Information
  - d) E-commerce Data Interchange
5. \_\_\_\_\_ attacks can be considered as a class of computer threats.
  - a) DOS
  - b) Phishing
  - c) Spoofing
  - d) Soliciting

**SHORT ANSWERS.**

**( K2)**

6. Define protocols.
7. Explain windows security.
8. What do you mean by internet advertising?
9. What is a privacy issue in EDI?
10. Define cyber crimes.

**SECTION-B****(5X4=20 MARKS)****ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS. (K3)**

11 a) What are the basics of internet?.

(Or)

b) Explain information security goal.

12a) Analyze the password management.

(Or)

b) Write a note on “Firewalls”

13 a) Examine the models of internet advertising.

(Or)

b) List the weakness of internet advertising.

14a) Describe the benefits of EDI.

(Or)

b) Bring out the legal issues of EDI

15 a) Distinguish between cyber crimes and conventional crimes.

(Or)

b) Write a note on “Cyber Forensics”.

**SECTION-C****(5X8=40 MARKS)****ANSWER ANY FOUR OUT OF SIX QUESTIONS.****(K4/K5)**

(16<sup>th</sup> QUESTION IS COMPULSORY AND ANSWER ANY THREE QUESTIONS FROM QUESTION NO: 17 to 21)

16. Analyze the components of communication systems.

17. Describe the e-commerce security system.

18. Discuss Pros and Cons of online shopping.

19. Summarize the internet marketing techniques.

20. What are the advantages and limitations of EDI software implementation?

21. Classify the various kinds of cyber crimes.

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