(2½ Hours) (Total Marks : 75

N.B. : (1) All questions are compulsory.

(2) From Q.2 to Q.5 do either 'A' or 'B'.

Q1A) Choose Correct Alternatives (Any 8) **(8mks)**

1. Which of the following describes e-commerce _____

   a) Doing business electronically b) Doing business c) Sale of goods d) All of the above

2. What does the VLOOKUP function do _____

   a) Looks up text that contain 'v' b) Checks whether text is the same in one cell as in the next

   c) Finds related records   d) All of above

3. Which of the following methods cannot be used to edit the content of cell _____

   a) Pressing the Alt key b) Clicking the formula bar c) Pressing F2 d) Double clicking the cell

4. Launching of malicious software in the form of _____

   a) Worms   b) viruses   c) Trojans   d) all of the above

5. The types of Business to Business e-commerce are _____

   a) Direct support to Business b) Industry portals c) Information sites about industry d) All of the above

6. Major issues were the development of cyber space pave the way for_____ _____

   a) Cyber crimes   b) security making   c) solving problems   d) new ideas

7. Used by banking industry to exchange account information over secured networks are _____ _____

   a) Electronic Fund Transfer b) Electronic data transfer c) Electronic material transfer d) Electronic labour transfer

8. _____ on the internet provides easy to use technology for publishing and disseminating information.

   a) WWW   b) WCW   c) WLW   d) WWN

9. Use of the Internet or other electronic means to stalk or harass an individual, a group of individuals, or an organization _____

   a) Cyberwave   b) Cyberstalking   c) Cybernetwork   d) Cyberbidding

10. What is the name of the Act that governs internet usage in India_____

   a) IT ACT 2000 b) IT ACT 1999 c) CYBER LAW ACT 2001 d) INFORMATION ACT 2000

Q1B) State whether statement are true or false (any 7) **(7mks)**

1.   A word processor is a software package that helps to create and edit a document.
2.   It is not possible to insert an Excel sheet in a word document.
3.   E-Commerce will force the middle man to disappear.
4.   The primary focus of most B2C applications is generating revenue.
5.   E-commerce permits customers, consumers, and companies to form relationships that would not be possible without technology.
6.   Black Hat hackers are considered Legal in Cyber Security.
7.   EPS stands for Electronic Post System.
8.   Information should be protected from unauthorized internal users and external hackers Is done by integrity of ecommerce.
9.   In MS Excel Header & Footer are displayed in Page Break Preview.
10.   If you change the data, the chart will change simultaneously.

TURN OVER

Q2A) what is an Electronic payment system? Why is it important?　　　　(15mks)

OR

Q2B) Define the term E-Commerce and explain the characteristics of E-Commerce.　　(15mks)

Q3A) Define the Components of the I-Way?　　　　(15mks)

OR

Q3B) Discuss in brief the various categories of cyber crimes.　　　　(15mks)

Q4A) what is meant by Anatomy of E-Commerce Applications?　　　　(15mks)

OR

Q4B) What is a Pie chart and explain different steps for inserting a Pie chart in Excel.　　(15mks)

Q5A) What are the advantages of E-Banking and list various risks involved in the process.　(15mks)

OR

Q5B) Write short note (any 3)　　　　(15mks)

a) web server
b) Firewall
c) Routers
d) Phishing Attack
e) Keylogger

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