

Duration- 2 1/2 Hours

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

(2) Figures to the right indicate maximum marks.

Q.1 A) Choose correct Alternatives (Any 8)

[8]

- 1) URL means -----
 - a) Uniform Resource Locator
 - b) Unified Recovery Locator
 - c) Uniform Regular Location
 - d) Uniform Regular Locator
- 2) WAN stands for-----
 - a) Wild Area Network
 - b) Wide Area Net
 - c) Wide Auto Network
 - d) Wide Area Network
- 3) The footer is the section of the document that appears in the ----- margin.
 - a) Top
 - b) Bottom
 - c) Left
 - d) Right
- 4) The Vlookup function performs -----
 - a) Horizontal Lookup
 - b) Vertical Lookup
 - c) Lookup
 - d) Both vertical and horizontal lookup
- 5) _____ places text in a new location.
 - a) Cut
 - b) Copy
 - c) Paste
 - d) Select
- 6) MIS stands for _____.
 - a) Management Information System
 - b) Manageable Information System
 - c) Management Infrastructure System
 - d) Manager Information System
- 7) _____ is a raw fact.
 - a) Data
 - b) Record
 - c) Information
 - d) Column
- 8) _____ helps in decision making.
 - a) Information
 - b) Data
 - c) Values
 - d) Text
- 9) Following all are the DBMS example except _____.
 - a) Mongo DB
 - b) MYSQL
 - c) MYSQL server
 - d) Notepad
- 10) To insert the symbol in MS-Word document click the _____ tab.
 - a) Insert
 - b) Page Layout
 - c) Home
 - d) View

Q.1 B) State whether the following statements are true or false (Any 7)

[7]

- 1) Speed and Accuracy are at the heart of making right decision for your business.
- 2) The Kernel is the "lowest" level of the Operating System(OS).
- 3) A word processor is a software package that helps to create and edit a document.
- 4) Excel is the world's less used spreadsheet program and is the part of Microsoft Office Suite.
- 5) Default name of MS word document is "Book1"
- 6) IP address stands for Internet Protocol.
- 7) A website is a collection of link to several web pages.
- 8) C2C is generally defined as commerce between companies and the public sector.
- 9) Formula in MS Excel must begin with + sign.
- 10) PV stands for perfect value.

Q.2 A) Explain the main types and levels of the information support system [8]

B) Explain the case study of Nike's failure of ERP implementation (Background and Possible reasons) [7]

OR

C) State and explain the applications of Information Technology. [8]

D) What is DBMS? Write down the difference between Data and Information. [7]

Q.3 A) What is Mail Merge? Write down the steps for Mail Merge. [8]

B) What is Pie chart? Write down the steps to insert the Pie chart in MS Excel. [7]

OR

C) Explain the following Excel functions with syntax. [8]

a) abs() b) PMT() c) Sum() d) Average()

D) Explain the steps to add transition and Animation. [7]

Q.4 A) What is Network? Explain different types of computer network. [8]

B) What is E-commerce? State and explain different types of e-commerce. [7]

OR

C) Write down advantages and disadvantages of e-commerce. [8]

D) Write down advantages and disadvantages of EFT. [7]

Q.5 A) Explain Real-Time System and Batch Processing System. Write down the difference between them with examples. [8]

B) Write down the limitations of Debit and Credit Cards. Explain the properties of Digital Cash. [7]

OR

C) Write a short note on (Any 3) [15]

1. Encryption and Decryption
2. Firewall and its types
3. Advantages and disadvantages of Internet
4. Linux, Dos and windows operating system
5. PMT() function and Now() functions in Excel