

Duration: 2 1/2 hours

I.T.B.M. - 13.2.20

Max Marks: 75

- NOTE:
1. All questions are compulsory
 2. Figures to the right indicate full marks
 3. Draw neat diagram whenever necessary



Q.1 [A] Fill in the blanks (Any eight)

(8)

1. Packet filtering is the technique of _____.
2. _____ function calculates monthly mortgage payment.
3. _____ is a collection of data and information.
4. OLAP stands for _____.
5. _____ topology, systems are connected to a central device.
6. Amazon is an example _____ E-commerce.
7. The software which can be easily modified and shared is called _____.
8. _____ function returns the interest rate for an annuity.
9. Order processing is an example of _____ information system.
10. Smart Art option is in _____ menu of MS-Word.

[B] State whether the following statements are True or False. (Any seven)

(7)

1. Flipkart.com and Amazon.com is an example of digital organization.
2. Bookmarks allow you to assign names to text or to positions in your document.
3. Electronic funds transfer is known as electronic transfer.
4. Bridge helps to join two separate computer network.
5. Ubuntu is the paid operating system.
6. CRM stands for company relationship management.
7. HTML is a language used to create web pages.
8. Information technology is same as Information System.
9. Spyware is a program that takes over the display screen if there are no keystrokes or mouse movements for a specified duration.
10. Relative reference in Excel is specified with \$ sign.

- Q.2 [A] What is Operating System? Explain DOS and Palm operating system in detail.
[B] Explain difference between MIS and DSS.

OR

- [C] Explain 4 – level and 5 – level pyramid model.

- Q.3 [A] What are Header and Footer? How to insert in Word? Explain with example.
[B] Explain advantages and disadvantages of Star Topology.

OR

- [C] Explain different types of E-Commerce.

- Q.4 [A] Explain WWW and URL.
[B] Explain Bookmark feature of MS-Word with an example.

OR

- [C] Explain the following functions with an example.
i) FV ii) HLOOKUP iii) SUMIFs

- Q.5 [A] Write a note on: Pivot table.
[B] Explain advantages of IT in business.

OR

- [C] Write short notes on: (Any three)

1. Linux Operating System
2. EDI
3. Domain name registration
4. SCM
5. Internet