

# INFORMATION TECHNOLOGY IN BUSINESS MANAGEMENT - I

S.Y. BMS - SEM III - Med

Duration: 2 1/2 hours

Max Marks: 75

23-1-20

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

Q.1 [A] Choose correct alternatives: (Any eight) (8)

1. The software which can be easily modified and shared is called \_\_\_\_\_  
(a) Application software (b) System software  
(c) Gaming software (d) open source software
2. Which of the following is not the correct method of editing the cell content?  
(a) Press ALT Key (b) Press the F2 Key  
(c) Click the formula bar (d) Double click the cell
3. SSL stands for \_\_\_\_\_.  
(a) Secure Safe Learning (b) Secure Socket Layer  
(c) Secure Surfing Layer (d) Socket Secure Layer
4. A computer system that permits users to run programs at the same time is called \_\_\_\_\_  
(a) Real time system (b) Multi programming system  
(c) Time sharing system (d) Multi-tasking system
5. E - bay is an example of \_\_\_\_\_.  
(a) B2B (b) B2 (c) C2C (d) G2C
6. \_\_\_\_\_ is a collection of related data and information  
(a) Knowledge (b) Data  
(c) Database (d) Information
7. \_\_\_\_\_ is strategic level information systems that are found at the top of the pyramid model.  
(a) DSS (b) TPS (c) MIS (d) EIS
8. IP address stands for \_\_\_\_\_.  
(a) Interactive protocol (b) Internet protocol  
(c) Intelligent protocol (d) Information protocol
9. You can open Sort dialog box by choosing Sort from the \_\_\_\_\_ menu.  
(a) View (b) Format (c) Tools (d) Data
10. Mechanism to protect private networks from outside attack is  
(a) Firewall (b) Antivirus (c) Digital signature (d) Formatting



[B] State whether the following statements are True or False: (Any Seven) (7)

1. MS-Outlook is bulk email software.
2. Smart Art option is in Insert Menu of MS Word.
3. Communication by email is faster and costs less than sending a paper letter in the mail.
4. Bridge helps to join two separate computer network.
5. In ring topology, the systems are connected to some central device.
6. Ubuntu is an example of propriety software.
7. SUM function provides a quick way to add numbers together in an Excel.
8. CTRL + S is a short cut key to save a document in MS Word.
9. Transaction Processing System is used by middle level management.
10. DOS stands for Disk Operating System.

Q.2 [A] What is the difference between data, information and database? (8)

[B] Explain difference between Decision Support System and Executive Information System. (7)

OR

[C] What is Operating System? Explain different Operating Systems in detail. (15)

Q.3 [A] Explain the concept of EDI. Write advantages and disadvantages of it. (8)

[B] Explain the concept of Intranet and Extranet. (7)

OR

[C] Explain the following functions with syntax and example. (15)

(i) countifs (ii) VLOOKUP (iii) PMT

Q.4 [A] What are the benefits and drawback of M – Commerce? (8)

[B] Explain the concept of E-mail and steps to write professional email. (7)

OR

[C] Explain the different types of E-Commerce. (15)

Q.5 [A] Explain five types of threat to the computer system and measures to control them. (8)

[B] Explain differences between real time processing and batch processing. (7)

OR

[C] Write short notes on: (Any Three) (15)

(1) Office Automation system

(2) HUB

(3) LAN

(4) Shared Hosting

(5) 4 – level pyramid model