QP Code : 20748

Max marks: 75

Duration 2 ½ hours

NOTE :   i.   All questions are compulsory.
          ii   Figures to the right indicate full marks.
          iii   Draw neat and clean diagram whenever necessary.

Q1. A. Choose correct alternatives. (Any 8)   **8 Marks**

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 the 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 multiple users to run programs at same time
   a) Real Time System   b) Multi programming system
   c) Time sharing system   d) Multi-tasking system

5. E-Bay is a good example to define
   a) B2B   b) B2C
   c) C2C   d) G2C

6. _____ is a collection of related data or 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 the 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

[TURN OVER]

Q1. B State whether the following statements are True or False (Any 7)   **7 Marks**

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 help to join two otherwise separate computer network

5. In ring topology, the systems are now connected to some central device.

6. Ubuntu is the paid Operating System.

7. SUM function provides a quick way to add numbers together in an Excel spread sheet

8. Transaction Processing System is used by middle level management.

9. Cyber vandalism means destroying or damaging the data.

10. CTRL+S is a shortcut to save document in MS Word

Q2. A. What is the difference between data, information, and knowledge?   **8 Marks**

B. Explain difference between Decision Support System and Executive Information System.

     7 Marks

OR

Q2. What is Operating System? Explain different Operating Systems in detail?   **15 Marks**

Q3. A. Explain the concept of EDI? Write advantage and disadvantages of it.   **8 Marks**

B. Explain the Concepts of Intranet and Extranet.   **7 Marks**

OR

Q3. A. What are Header and Footer? How to insert it in Word? Explain with example.   **8 Marks**

B. Explain different types of charts that can be drawn in MS Excel   **7 Marks**

Q4. A. Explain the concept of Email and steps to write professional email.   **8 Marks**

B. What are Benefits and drawback of M –Commerce?   **7 Marks**

OR

Q4. Explain the different types of Ecommerce.   **15 Marks**

Q5.   A. Explain five types of threat to the computer system and measures to control them? **8 Marks**

   B. What are various security measures in Cross Border Financial transactions?   **7 Marks**

<div align="center">OR</div>

15 Marks

Q5.   **Write Short Notes (Any 3)**

1. Office Automation System
2. Rehearse Timing of Presentation
3. Hub
4. LAN
5. Shared Hosting