

Q

Q.P. code 54503

Solution Set 2

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

1. Information
2. B2C
3. Digital Signature
4. All of Above
5. Online Job Searching
6. OR
7. PIN
8. Both Internal and External sources
9. Warehousing
10. Cash

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

- |         |          |         |          |
|---------|----------|---------|----------|
| 1) True | 2) True  | 3) True | 4) False |
| 5) True | 6) True  | 7) True | 8) False |
| 9) True | 10) True |         |          |

**Q2. A. What is Media convergence and different form of Multimedia used?**

Ans: Media convergence is a term that can refer to either: 1) the merging of previously distinct media technologies and media forms due to digitization and computer networking; or 2) an economic strategy in which the media properties owned by communications companies employ digitization and computer networking to work. The multimedia is the combination of various form of data or information, which are in the digital form. The possible combinations of the multimedia are:

- Text
- Images
- Audio
- Video
- Animation
- Holograms
- Numerical data
- Graphics
- Combined piece files
- Combined piece documents

**B. What are the Market forces influencing the I-Way?**

- Demands and Requirements of market participants.
- The failure and success of any product or service is a factor of market forces.
- Network infrastructure to transport
- Drawback of existing communication infrastructure
- Three separate networks such as voice network, data network and video conferencing network.
- Dependency on the underlying I-way.

**OR**

**Q2. Explain the Architectural framework of E-Commerce.**

1. Application services.
2. Brokerage services, data or transaction management.
3. Interface and support layers.
4. Secure messaging, security and electronic document interchange.
5. Middleware and structured document interchange, and
6. Network infrastructure and the basic communication services

Q3. A. Explain the WWW and its Architecture in brief.

The WWW architecture has three service aspects. They are:

- 1. Client Browser.
- 2. WWW server function.
- 3. Third party services.

B. Explain in brief B2B and B2C E-commerce.

Ans: Meaning, Concept-Parties involve, Market Segment covered etc

OR

Q3. Explain the concept of I-way? What are the Components of I-Way?

Ans: Meaning, Concept

**Components of I-Way**

- Consumer Access Equipment
- Ramps
- Global Information Distribution Networks
  - o Long Distance Network
  - o Satellite Network

Q4. A. Explain in brief MIS and role of MIS?

Ans: Meaning,

**Role of MIS**

MIS satisfies the diverse needs through variety of systems

MIS helps in strategic planning, management control, operational control and transaction processing.

MIS helps the junior management personnel by providing the operational data

MIS helps the middle management in short term planning

MIS helps the top level management in goal setting, strategic planning

B. Explain in brief Benefits of ERP

- ERP can improve quality and efficiency of the business
- ERP creates a more agile company that adapts better to change
- ERP can improve data security
- ERP provides increased opportunities for collaboration.
- Data takes many forms in the modern enterprise.
- Documents, files, forms, audio and video, emails.
- ERP provides a collaborative platform

OR

Q4. A. Explain the B2C payments, B2B payments in brief?

In B2C, consumers who buy products from you pay the same price as other consumers. In B2B, price may vary by customer. Customers who agree to place large orders or negotiate special terms pay different prices to other customers. Payment mechanisms also differ. In B2C transactions, consumers select products and pay for them at the point of sales using payment mechanisms such as credit or debit cards, checks or cash.

B2B transactions require a more complex business system. Customers select products, place an order and arrange delivery through an agreed logistics channel. Customers do not pay at the time of the order, but receive an invoice which they settle within agreed payment terms.

B. What is bookmark in MS Word? Write steps to create a bookmark.

Ans: Explain the Concept

**Write steps to create a bookmark**

- o Position the insertion point where you want the bookmark to be inserted.
- o Alternately, select the text you want named with the bookmark.
- o Choose the Bookmark option from the Insert menu.
- o Word displays the Bookmark dialog box.
- o Enter a name for your bookmark.
- o Click on Add.

Q5. A. Explain different types of charts that can be drawn in MS Excel

- The Pie Chart
- The Column Chart
- The Line Chart
- The Bar Chart
- The Area Chart

B. Explain the following MS Excel functions with its syntax

1. MIN( ) (Explanation with example)
2. MONTH( ) (Explanation with example)
3. SUM( ) (Explanation with example)
4. WEEKDAY( ) (Explanation with example)
5. AVERAGE( ) (Explanation with example)
6. COUNTIF( ) (Explanation with example)
7. ROUND( ) (Explanation with example)

Q5. Write Short Notes (Any 3)

15 Marks

1. Digital Wallet (Meaning & Concept)
2. CRM (Meaning & Concept)
3. Viruses (Meaning & Concept)
4. Credit Card (Meaning & Concept)
5. HTTP (Meaning & Concept)