

Q.1[a] Multiple choice questions. [Any 8] [8]

- i. Difficult user interface is a challenge faced by \_\_\_\_\_ banking
  - a.Home
  - b.Mobile
  - c.SMS
  - d.Office
- ii. There are two approaches in data warehousing \_\_\_\_\_ and bottom up.
  - a. left right
  - b. top down
  - c. centre down
  - d. centre up
- iii. \_\_\_\_\_ stores e-cash, e-cheques, card details etc
  - a. Electric Wallets
  - b. Electric Purses
  - c. Electronic Wallets
  - d. Electronic bags
- iv. \_\_\_\_\_ is the process of sorting through large data sets to identify patterns.
  - a. Data Mining
  - b. Data Warehousing
  - c. Data Scheduling
  - d. Data Sorting
- v. \_\_\_\_\_ have microprocessors embedded in them so as to serve as storage devices.
  - a. Virtual Cards
  - b. Prepaid cards
  - c. Smart Cards
  - d. Data Cards
- vi. \_\_\_\_\_ includes capture of data from various sources for useful analysis.
  - a.Data Warehouse
  - b.Data mining
  - c. Data centre
  - d.Data blocks
- vii. The SDLC is a conceptual model used in \_\_\_\_\_.
  - a. Hardware management
  - b. Network management
  - c .Project Management
  - d. Data Management

viii. \_\_\_\_\_ adds authenticity to electronically received documents.

- a. Digital cheque    b. Digital Name    c. Digital Signature    d. Digital link

xi. \_\_\_\_\_ performs multiple tasks.

- a. DBMS    b. RDMS    c. Data Warehouse    d. ODBMS

x. Poor \_\_\_\_\_ is a limitation of Physical payment system.

- a. maintenance    b. mobility    c. currency    d. money

Q.1[b] State whether given statements are True or False .[any 7] [7]

1. Through SMS banking a client automatically receives information about his account balance
2. NEFT system provides batch settlements at hourly intervals.
3. EFT stands for Electronic Funds Transfer
4. Mobile banking can be done only through app
5. There are 6 Phases in SDLC.
6. The function of mail server is not to receive ,store and deliver the email
7. Powerpoint cannot store the templates that created or downloaded from Microsoft office.
8. Store cards are the same as loyalty cards
9. MICR has 5 digits.
- 10 Data center structure gets more simpler each year as new technologies get added.

Q.2[a] Write a note on Models of Electronic Payment.

[8]

[b] Advantages and Disadvantages of Online Banking. [7]

**OR**

Q.2[p] List and explain the basic phases of Project Management. [8]

[q] Write a note on Data Centre in detail. [7]

Q.3[a] Write a note on Credit Information Bureau of India Limited(CIBIL). [8]

[b] Write a Short note on Data Warehouse. [7]

**OR**

Q.3[p] List and explain some recent trends in Banking and information Technology. [8]

[q] Write a note on Smart Quill Pen. [7]

Q.4[a] Write steps for sending and receiving E-Mail via Outlook Express. [8]

[b] Write steps to record a narration before or during a slide show. [7]

**OR**

Q.4[p] Write a note on ECS. [8]

[q] What is E-Mail and explain 5 advantages of it [7]

Q.5 Write short notes on: [any 3] [15]

- i. MICR.
- ii. Any Banking Software.
- iii. 5 types of Plastic Money
- iv. Boomerang facility in E-Mail
- v. Advantages of Google drive