

R24B2324

SyBBI Sem 4
Regular Exam
March 24
I.T.

Duration-2^{1/2} Hours

Total Marks-75

N.B. (1) All questions are compulsory.

(2) Figures to the right indicate maximum marks.

Q.1 A) Choose correct Alternatives (Any 8)

[8]

- 1) _____ provides 24x7 interbank transfer services.
a) IMPS b) RTGS c) NEFT d) cheque
- 2) OTP generation is a feature of _____.
a) Home banking b) SMS banking c) Mobile banking d) ATM
- 3) _____ is emerging concept of buying and selling products, services and information via computer network.
a) E-business b) E-commerce c) M-commerce d) Offline commerce
- 4) _____ have microprocessors embedded in them so as to serve as storage devices.
a) Smart cards b) Virtual cards c) Prepaid cards d) Data cards
- 5) _____ adds authenticity to electronically received documents.
a) Digital cheque b) Digital name c) Digital link d) Digital Signature
- 6) ATM stands for _____.
a) Automatic Telling Machine b) Automation Teller Mechanism
c) Automated Teller Machine d) Automatic Tailor Machine
- 7) _____ is the most used form of plastic money in India.
a) Data cards b) Debit cards c) Smart cards d) Credit cards
- 8) Themes in PowerPoint are in _____ menu.
a) Transition b) Animation c) Design d) File
- 9) Following are the video options in PowerPoint **except** _____.
a) Volume b) Delete c) Play full screen d) Rewind after playing
- 10) PowerPoint templates are saved as _____ files.
a) .pptx b) .doc c) .xls d) .potx

Q.1 B) State whether the following statements are true or false (Any 7)

[7]

- 1) The function of mail server is not to receive, store and deliver the email.
- 2) Settlement in RTGS is done in real time.
- 3) Store cards are same as the loyalty card.
- 4) NEFT stands for National Electronic Form Transport.
- 5) The electronic cheques are modelled on paper cheques except that they are initiated electronically.
- 6) Home banking refers to the aspect of providing banking services to corporate.
- 7) There are ten phases in SDLC.
- 8) Google pay app is example of UPI.
- 9) MICR code consists of 9 digits.
- 10) PowerPoint cannot store the templates that created or downloaded from MS office.

- Q.2 A) Write down the advantages of e-banking. [8]
B) What is Bitcoin? Write down the characteristics of Bitcoin. [7]

OR

- C) State and explain the modes of Electronic Payment System (EPS) [8]
D) Write down the services available to Internet banking. [7]
Q.3 A) State and explain the stages of System Development Life Cycle (SDLC). [8]
B) What is Data Warehouse? Write down its advantages. [7]

OR

- C) What is data centre? Write down its basic services in the data centre. [8]
D) What is RDBMS? Write down different tool/types of RDBMS. [7]
Q.4 A) Write down the major trends that brings important information about IT in banking sector [8]
B) State and explain the four basic types of cheques. [7]

OR

- C) What is CIBIL? How does it work? [8]
D) What is Information Technology? Write down the benefits of IT. [7]
Q.5 A) State and explain the four types of animation [8]
B) What is an email? Write down the benefits of Google Drive. [7]

OR

- C) Write a short note on (Any 3) [15]
1. Digital Signature
2. Digital wallet
3. Digital signature assurances
4. Mobile Banking
5 Data Mining