

BBA / First Semester / IT 201: Computer System & IT Applications

Candidates are required to answer all the questions in their own words as far as practicable.

Group “A”

1. Brief Answer Questions:

[10 × 1 = 10]

- i. Differentiate between data and information.
- ii. Define mouse.
- iii. What is IT?
- iv. Why RAM is called volatile memory?
- v. What is Bus?
- vi. Write the importance of OS.
- vii. List out the advantages of computer network?
- viii. What is antivirus?
- ix. What is the difference between header and footer?
- x. List the uses of MS-PowerPoint.

Group “B”

Short Answer Questions:

[5 × 3 = 15]

2. What is personal MKIS? Explain the features of MKIS.
3. What is CPU? Describe the components of CPU.
4. Differentiate between LAN and WAN.
5. What is language translator? Differentiate between compiler and interpreter.
6. Define the terms formula, worksheet and workbook in MS-Excel.

Group “C”

Comprehensive Answer Questions:

[3 × 5 = 15]

7. What is FIS? What are the major features of FIS? Explain.
8. List out different types of memory available in computer. Differentiate between primary and secondary storage.
9. What are output devices? Describe different types of monitor.

(Note: The students should not limit themselves to the chapters mentioned in this Model Questions as questions can be asked from any chapter (within the syllabus) in the examination.)



BIM / First Semester / IT 211: Computer Information System

Candidates are required to answer all the questions in their own words as far as practicable.

Group “A”

1. Brief Answer Questions: **[10 × 1 = 10]**

- i. “The system has cache hit ratio of 0.7”, what does it mean?
- ii. What do you mean by laptop computer?
- iii. Why are computers used?
- iv. What are the uses of micro phone?
- v. List name of three input devices.
- vi. What do you mean by plasma?
- vii. For what purpose spread sheet is used?
- viii. List three different storage devices.
- ix. What are the benefits of client side scripting language?
- x. What do you mean by image quality?

Group “B”

Short Answer Questions: **[5 × 4 = 20]**

2. Differentiate between pen drive and hard disk.
3. Why memory hierarchy is maintained in computer system? Calculate the size of address register which can address 4GB memory installed in 64 bit architecture computer.
4. Write algorithm to display following pattern:

```
5 4 3 2 1
5 4 3 2
5 4 3
5 4
5
```
5. What is database? Explain three advantages of database?
6. What is remote login? In which situation remote login is done?

Group “C”

Comprehensive Answer Questions: **[2 × 5 = 10]**

7. “Computer System can be infected by malicious programs.” What are the reasons for infection in computer and how it can be solved?
8. “Software System must be documented.” Explain.

(Note: *The students should not limit themselves to the chapters mentioned in this Model Questions as questions can be asked from any chapter (within the syllabus) in the examination.*)

