

**BBA 3rd Semester (Hons.) Examination, 2020-21**  
**BACHELOR OF BUSINESS ADMINISTRATION**

COURSEID: 33215

COURSE CODE: BBA-SEC-01

**COURSE Title: IT TOOLS FOR BUSINESS**

Full Marks: 50

Time: 2 hours

*The figures in the margin indicate full marks.*  
*Candidates are required to give their answers in their own words*  
*as far as practicable.*

**Group-A**

**1. Answer the following questions :**

**10 x 1 = 10**

i).UNIVAC is

- A) Universal Automatic Computer
- B) Universal Array Computer
- C) Unique Automatic Computer
- D) Unvalued Automatic Computer

ii). The basic operations performed by a computer are

- A) Arithmetic operation
- B) Logical operation
- C) Storage and relative
- D) All the above
- E)None of these

iii). The two major types of computer chips are

- A) External memory chip
- B) Primary memory chip
- C) Microprocessor chip
- D) Both b and c
- E) None of these

iv). Microprocessors as switching devices are for which generation computers

- A) First Generation
- B) Second Generation
- C) Third Generation
- D) Fourth Generation
- E)None of these

v). What is the main difference between a mainframe and a super computer?

- A) Super computer is much larger than mainframe computers
- B) Super computers are much smaller than mainframe computers
- C) Supercomputers are focused to execute few programs as fast as possible while mainframe uses its power to execute as many programs concurrently
- D) Supercomputers are focused to execute as many programs as possible while mainframe uses its power to execute few programs as fast as possible.
- E) None of these

**vi. ASCII and EBCDIC are the popular character coding systems. What does EBCDIC stand for?**

- A) Extended Binary Coded Decimal Interchange Code
- B) Extended Bit Code Decimal Interchange Code
- C) Extended Bit Case Decimal Interchange Code
- D) Extended Binary Case Decimal Interchange Code
- E)None of these

**vii. The brain of any computer system is**

- A) ALU
- B) Memory
- C) CPU
- D) Control unit
- E)None of these

**viii. Storage capacity of magnetic disk depends on**

- A) tracks per inch of surface
- B) bits per inch of tracks
- C) disk pack in disk surface
- D) All of above
- E)None of these

**ix. The two kinds of main memory are:**

- A) Primary and secondary
- B) Random and sequential
- C) ROM and RAM
- D) All of above
- E)None of these

**x. A storage area used to store data to compensate for the difference in speed at which the different units can handle data is**

- A) Memory
- B) Buffer
- C) Accumulator
- D) Address
- E)None of these

## **GROUP-B**

**2. Answer any five Questions from the followings.**

**5 x 2 =10**

- i) Define cache memory?
- ii) Define ROM?
- iii) Define booting and what are the types of booting?
- iv) What are the basic operations of computer?
- v) What are the characteristics of computer?
- vi) Define data and information.

- vii) What are the different types of ROM?  
viii) What are the characteristics of computer?

### **GROUP-C**

3. Answer any *four* questions from the followings **4 x 5 = 20**

- i) Explain third and fifth generation of computer with suitable example?
- ii) **Convert the following binary numbers to octal form.**  
a)  $10110100_2$  b)  $110001_2$  c)  $10100100111011_2$
- iii) **Convert the following binary numbers to hex form.**  
a)  $1010001100_2$  b)  $100111011111_2$  c)  $110001011110_2$
- iv) What is usage of internet in our life. (any five points)
- v) Explain the telnet options
- vi) Explain URL and WWW .

### **GROUP-D**

4. Answer any *one* questions from the following **10 x 1 = 10**

- i) What is file transfer protocol (FTP)? List the steps involved in downloading /uploading a file by using FTP services? List of some advantages and disadvantages of email service against fax service. **(2 + 4 + 4 = 10)**

ii) **Short answer type questions (ANY TWO) 5 X 2 = 10**

- i) Word –wrap
- ii) HTTP
- iii) Multitasking