



# BRAINWARE UNIVERSITY

Term End Examination 2023-2024

Programme – B.A. LL.B.-2022

Course Name – Computer Applications in Law

Course Code - BALLBS301

( Semester III )

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

## Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

(i) Define Which of the following computer languages is used for artificial intelligence?

- |            |           |
|------------|-----------|
| a) FORTRAN | b) PROLOG |
| c) C       | d) COBOL  |

(ii) Define The tracks on a disk which can be accessed without repositioning the R/W heads is

- |            |                 |
|------------|-----------------|
| a) Surface | b) Cylinder     |
| c) Cluster | d) All of these |

(iii) Explain Which part interprets program instructions and initiates control operations

- |               |                 |
|---------------|-----------------|
| a) Input      | b) Storage unit |
| c) Logic unit | d) Control unit |

(iv) Define The binary system uses powers of

- |      |       |
|------|-------|
| a) 2 | b) 10 |
| c) 8 | d) 16 |

(v) Explain a computer program that converts assembly language to machine language is

- |              |                |
|--------------|----------------|
| a) Compiler  | b) Interpreter |
| c) Assembler | d) Comparator  |

(vi) Define the time for which a piece of equipment operates is called

- |                |                   |
|----------------|-------------------|
| a) Seek time   | b) Effective time |
| c) Access time | d) Real time      |

(vii) Explain Which one is odd one?

- |            |                |
|------------|----------------|
| a) RAM     | b) ROM         |
| c) MONITOR | d) Floppy Disk |

(viii) Explain the saving data and instruction to make them readily available is the job of

- |                 |               |
|-----------------|---------------|
| a) Storage unit | b) cache unit |
| c) output unit  | d) input unit |

(ix) Define The section of the CPU that selects, interprets and sees to the execution of program instructions

- |           |                  |
|-----------|------------------|
| a) Memory | b) Register unit |
|-----------|------------------|

- c) Control unit  
 (x) Explain Which of the following is non-volatile storage?  
 a) Register  
 c) primary  
 (xi) Define RAM is:  
 a) Volatile memory  
 c) Magnetic tape  
 (xii) Define from the following that is not hardware?  
 a) Chip  
 c) Memory unit  
 (xiii) Explain the two types of monitors?  
 a) CRT and LCD  
 c) DVD and VCD  
 (xiv) Explain Basic Architecture of computer was developed by  
 a) Bill Gates  
 c) Barry Boehm  
 (xv) Explain FAT stands for  
 a) File Accommodation Table  
 c) File Allocation Table
- d) ALU  
 b) Secondary  
 d) cache  
 b) Non- Volatile memory  
 d) Magnetic Disk  
 b) Monitor  
 d) Internet Explorer  
 b) CRT and DVD  
 d) DVD and LCD  
 b) John Von Neumann  
 d) Steve Jobs  
 b) File Access Tape  
 d) File Activity Table

**Group-B**

(Short Answer Type Questions)

3 x 5=15

2. Explain Web Browser (3)  
 3. Define Computer (3)  
 4. Describe the function of Computer (3)  
 5. Describe basic anatomy of computer (3)  
 6. Explain Data formatting (3)

**OR**

Explain Error message formula in Excel (3)

**Group-C**

(Long Answer Type Questions)

5 x 6=30

7. Explain Data Manipulation (5)  
 8. Explain Function in excel (5)  
 9. Explain Pivot table with an example (5)  
 10. Compare between Client and server (5)  
 11. Compare between DRAM an SRAM (5)  
 12. Explain B2C Business model (5)

**OR**

Explain C2B Business model (5)

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