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SCHOOL OF LAW
Barakat Kolkata-700125

Term End Examination 2024-2025
Programme – B.A. LL.B.-2022/B.A. LL.B.-2023
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) Which of the following computer languages is used for artificial intelligence?
a) FORTRAN
b) PROLOG
c) C
d) COBOL
- (ii) Which element on a disk can be accessed without repositioning the R/W heads?
a) Surface
b) Cylinder
c) Cluster
d) All of these
- (iii) Which part interprets program instructions and initiates control operations?
a) Input
b) Storage unit
c) Logic unit
d) Control unit
- (iv) What is the base of binary system?
a) 2
b) 10
c) 8
d) 16
- (v) Which computer program converts assembly language to machine language ?
a) Compiler
b) Interpreter
c) Assembler
d) Comparator
- (vi) Identify the time for which a piece of equipment operates.
a) Seek time
b) Effective time
c) Access time
d) Real time
- (vii) Which one is odd one?
a) RAM
b) ROM
c) MONITOR
d) Floppy Disk
- (viii) Identify the unit for saving data and instruction to make them readily available.
a) Storage unit
b) cache unit
c) output unit
d) input unit
- (ix) Identify the section of the CPU that selects, interprets and sees to the execution of program instructions.

- a) Memory
c) Control unit
- (x) Which of the following is non-volatile storage?
a) Backup
c) primary
- (xi) Differentiate between memory and storage. The memory is _____ and storage is _____.
a) Temporary, permanent
c) Slow, fast
- (xii) Which of the Following holds the ROM, CPU, RAM and expansion cards?
a) Hard disk
c) Mother board
- (xiii) Identify the printer that prints one line at a time and has a predefined set of characters.
a) Laser
c) Inkjet
- (xiv) Which of the following is a type of a plotter as well as a printer?
a) Flatbed
c) Drum
- (xv) Which of the following is a temporary output?
a) Hard copy
c) Duplicate copy
- b) Register unit
d) ALU
- b) Secondary
d) cache
- b) Permanent, temporary
d) No such difference exists
- b) Floppy disk
d) IO unit
- b) Drum
d) Impact
- b) Laser
d) Impact
- b) Soft copy
d) On paper

Group-B

(Short Answer Type Questions)

3 x 5=15

2. Define a computer and describe its significance in daily tasks. (3)
3. Compare and contrast RAM and ROM in terms of function and usage. (3)
4. What are two main components of a computer, and what are their functions? (3)
5. Explain the process of adjusting page margins in MS Word. (3)
6. Examine the significance of email gateways in controlling inbound and outbound email traffic in corporate environments. (3)

OR

Explain the role of web browsers in facilitating secure Internet communications through the use of HTTPS and SSL/TLS protocols. (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

7. What is the use of the VLOOKUP function in Excel? (5)
8. Compare the difference between primary memory and secondary memory. (5)
9. Elaborate the key parts of a PowerPoint slide. (5)
10. Elaborate the use Excel's data validation to ensure data quality in a survey. (5)
11. What is online legal information? (5)
12. Discuss the differences between System software and Application software. (5)

OR

Discuss the different types of operating system. (5)

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