

REV-01
MLS/41/60

2023/12

MASTER OF LIBRARY & INFORMATION SCIENCE
FIRST SEMESTER
FOUNDATION OF COMPUTER & INFORMATION TECHNOLOGY
MLS – 104 [IDMn]

**SET
B**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 1.30 hrs.

Full Marks: 35

Time: 15 mins.

(Objective)

Marks: 10

Choose the correct answer from the following:

1 × 10 = 10

1. Which one of these is not an Input device?
 - a. Keyboard
 - b. Scanner
 - c. Printer
 - d. Barcode Reader
2. Transistor replaced vacuum tubes from?
 - a. Third Generation Computer
 - b. First Generation Computer
 - c. Fourth Generation Computer
 - d. Second Generation Computer
3. Which one of these is not a component of CPU?
 - a. ALU
 - b. Memory Unit
 - c. Input Unit
 - d. Control Unit
4. Gigabytes are roughly _____.
 - a. One billion bytes
 - b. One million bytes
 - c. One trillion bytes
 - d. None of the above
5. The motherboard holds the _____ chips
 - a. CPU
 - b. RAM
 - c. ROM
 - d. All of the above
6. Charles Babbage invented first analytical computer in the year _____.
 - a. 1821
 - b. 1822
 - c. 1823
 - d. 1824
7. The year of First-Generation Computers _____.
 - a. 1965-1971
 - b. 1971-1980
 - c. 1946-1959
 - d. 1959-1965
8. Parallel ports transmit how many bits of data at a time?
 - a. 4 bits
 - b. 2 bits
 - c. 6 bits
 - d. 8 bits
9. Douglas Engelbart invented Mouse in _____.
 - a. 1964
 - b. 1963
 - c. 1973
 - d. 1974

10. Which one of these is not a control key?

a. Space Bar

b. Delete

c. Insert

d. Home

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(Descriptive)

Time : 1 Hr. 15 Mins.

Marks : 25

[Answer question no.1 & any two (2) from the rest]

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|--|--------|
| 1. Define Computer. What are the various characteristics of computers? | 5 |
| 2. What are the components of computer system? Define Input devices and support your answer with mentioning important input devices. | 3+7=10 |
| 3. What do you understand by computer memory? Discuss the different types of computer memory. | 3+7=10 |
| 4. Describe the concept of computer hardware and its components. | 10 |
| 5. What is software? Explain the different types of computer software. | 3+7=10 |

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