

IT

DURATION: 1HR

CITFNOM4

MARKS 25M

Q.1 Fill in the blank.

06M

1. \_\_\_\_\_ concept involves transfer and use of all kinds of information.
2. A group of 8 bits is called \_\_\_\_\_.
3. A set of instruction given to the computer is known as a \_\_\_\_\_.
4. Windows is a series of operating system that are designed by \_\_\_\_\_.
5. DOS stands for \_\_\_\_\_.
6. \_\_\_\_\_ software is a program or a group of programs designed for end users.

Q.2 True or False.

05M

1. Computer Architecture is a specification dealing of how a set of software and hardware technology standards interact to form a computer system.
2. Bit is a binary digit that holds only one of two values 0 or 1.
3. Blackberry is an open source operating software.
4. Linux is not an open source, portable and multi-user operating system.
5. ALU unit is responsible for coordinating tasks between all components of computer systems.

Q.3 Define the following.

06M

1. Define Data and Information.
2. What is Input Unit? List its examples.
3. What is Hardware? List its examples.

Q.4 answer in brief (Attempt any 2).

08M

1. Explain Memory Unit in detail.
2. Explain categories of Software.
3. Explain GUI and CLI.

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