

## **ADVANTAGES AND DISADVANTAGES OF COMPUTER ASSISTED INSTRUCTION**

Computer has making human life faster because of its incredible speed, accuracy and storage, with which one can save anything and search it out easily when needed. We can say computer a versatile machine because it is very flexible in performing their jobs. Computers have several important **advantages and disadvantages**.

### ✓ **ADVANTAGES**

#### **Multitasking**

Multitasking is one of the major advantages of computer. Person can perform multiple tasks, multiple operations; calculate numerical problems within few seconds. Computer can perform trillion of instructions per second.

#### **Speed**

Now computer is not just a calculating device. Now a day's computer has very important role in human life. One of the main advantages of computer is its incredible speed, which helps human to complete their task in few seconds. All the operations can be performed very fast just because of its speed otherwise it takes a long time to perform the task.

#### **Cost / Stores huge amount of data**

It is a low cost solution. Person can save huge data within a low budget. Centralized database of storing information is the major advantage that can reduce cost.

#### **Accuracy**

One of the root advantage of computer is that can perform not only calculations but also with accuracy.

#### **Data Security**

Protecting digital data is known as data security. Computer provides security from destructive forces and from unwanted action from unauthorized users like cyber-attack or access attack.

### ✓ **DISADVANTAGES**

#### **Virus and hacking attacks**

Virus is a worm and hacking is simply an unauthorized access over computer for some illicit purpose. Virus is being transferred from email attachment, viewing an infected website advertisement, through removable device like USB etc. once virus is transferred in host computer it can infect file, overwrite the file etc..

#### **Online Cyber Crimes**

Online cyber-crime means computer and network may have used in order to commit crime. Cyber stalking and Identity theft are the points which comes under online cyber-crimes.

#### **Reduction in employment opportunity**

Mainly past generation was not used of the computer or they have the knowledge of computer they faced a big problem when computer came in field. As we have seen in banking sector senior bank employees faced this problem when computer came to the banking sector.

Above were the main disadvantages of computer, no IQ, Dependency, No feeling, Break down are the basic disadvantages of computer.