WHAT IS COMPUTER SYSTEM?

What is a computer: computer is an electronic device that is designed to work with information. The term computer is derived from the latin term ‘computare’ this means to calculate or programmable machine. Computer cannot do anything without a program. It represent the decimal numbers through a string of binary digits. The word computer usually refers to the center processor unit plus internal memory.

**Charles Babbage** is called the ‘‘Grand Father’’ of the computer. The first mechanical computer designed by Charles Babbage was called Analytical Engine. It uses read only memory in form of punch cards.

Computer is an advanced electronic device that takes raw data as input from the user and processes these data under the control of set of instructions (called program) and gives the (output) and save s output for the future use. It can process both numerical and non-numerical (arithmetic and logical) calculations.

The basic components of a modern digital computer are: input devices. Output device, central processor unit (CPU), mass storage device and memory. A typical modern computer uses LSI chips.

**Hardware parts of a computer system**

1. Keyboard
2. Mouse
3. Central Processing Unit
4. Printer
5. Hard drive