

Computer Applications

The Information and
Communication Technology
in workplace

Overview

- **Information System and Information Technology**
- **The World of Computers**
- **The Component of Computers**
- **The Categories of Computers**

What is Information System?

Information system (IS) is a system of communication between people which is involved in the gathering, processing, distribution and use of information



What is Information Technology?

The information system supported with the use of technology such as computing technology and communication technology is called as Information Technology (IT) or Information Communication Technology (ICT)



The components of a computer

Input Device

- Allows you to enter data and instruction into a computer

Output Device

- Hardware component that conveys information to one or more people

The components of a computer

System Unit

- Case that contains the electronic components of the computer that are used to process data.

Storage Device

- Holds data, instruction, and the information for future use

The components of a computer

Communication Device

- Enables a computer to send and receive data, instructions, and information to and from one or more computers or mobile devices