**Introduction**

**EST:** (English for science and technology) it refers to English used in scientific publications, technical reports....etc

**Science and Technology**

Science refers to the process of exploring new knowledge through observation and experiments. Technology refers to the process of applying scientific knowledge in practical application i.e.; technology refers to the methods, system and devices which are the result of scientific knowledge

**The difference between scientific and technical texts**

A scientific text tells you about nature (the natural world) like: lightning sticks

A technical text helps you to make or do something like: user manuals and instructions

**Computer science (CS)**

Computer science (CS) is the study of information, protocols and algorithms of idealized and real automata.

*Information*: knowledge *Protocols*: the rules for exchanging information

*Algorithms*: a specific procedure for solving computational problem *Automaton*: self deciding

Mathematics is the logical study of the quantity, quality and interrelationship of things

**Characteristics of technical texts**

* Correct
* Addressed for the appropriate for audience
* Concise
* Comprehensive
* Logical
* Action oriented
* Organized

**Technical vocabulary**

It is the specialized vocabulary of any field which evolves due to the need for experts in a field to communicate with clarity, precision, relevance and brevity

**Computer parts**

1. Monitor
2. CPU (central processing unit)
3. Keyboard
4. Mouse
5. Storage unit
6. Memory unit
7. UPS(uninterruptible power supply)
8. Mother board
9. Power supply unit
10. GPU (graphics processing unit )
11. Computer case
12. Printer
13. Speakers