**RAM & ROM**

**Random Access Memory (RAM) :**

•It is also called read-write memory or the main memory or the primary memory.

•The programs and data that the CPU requires during the execution of a program are stored in this memory.

•It is a volatile memory as the data is lost when the power is turned off.

•RAM is further classified into two types- SRAM (Static Random Access Memory) and DRAM (Dynamic Random Access Memory).

**Read-Only Memory (ROM) :**

* Stores crucial(critical) information essential to operate the system, like the program essential to boot the computer.
* It is not volatile.
* Always retains its data.
* ROM is further classified into four types- MROM, PROM, EPROM, and EEPROM.