Classification Of Computers
- Micro-computers
- Minicomputers
- Mainframe computer
- Supercomputers
Micro-computer

- It is defined as a computer that has microprocessor as its CPU.
Mini-computer

• Is a medium sized computer that is more powerful than microcomputers.
• Minicomputer is usually designed to serve multiple users simultaneously.
• Minicomputers lies between mainframe and microcomputers.
Mainframe Computers

• There are several organizations such as banks, insurance companies, railways etc that need on-line processing of large number of transactions & require computer system which have massive data storage & processing capabilities.
Super-computers

• The fastest type of computer. Supercomputers are very expensive and are employed for specialized applications that require immense amounts of mathematical calculations.

• For example, weather forecasting requires a supercomputer. Other uses of supercomputers include animated graphics, fluid dynamic calculations, nuclear energy research, and petroleum exploration.