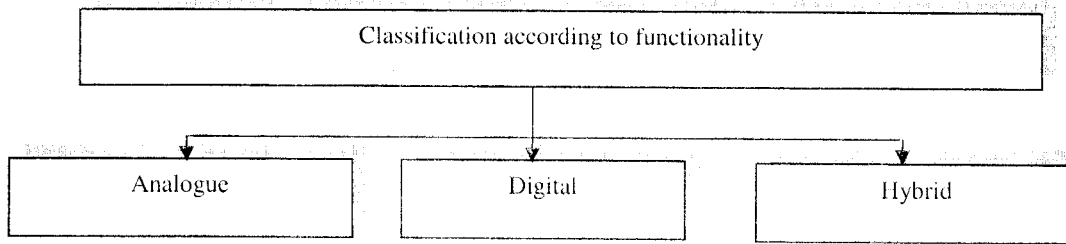
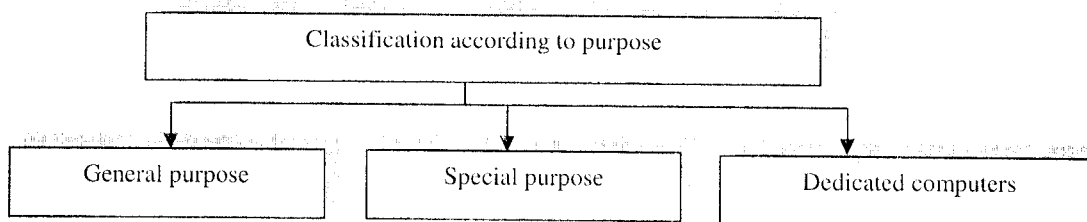


2. Classification according to functionality



Computer	Characteristics	Uses
Analogue	Process data that is discrete in nature	Used by PCs, home appliances, TVs, Microwaves, wall clocks etc
Digital	Process data that is continuous in nature	Used in manufacturing process control like monitoring temperatures, pressures, density etc
Hybrid	Designed to process both analogue and digital data	Used on manufacturing process control. And returns a digital value. Examples are:- a digital weighing machine, digital thermometer etc

3. Classification according to purpose



Computer	Uses	Examples
General purpose	Designed to perform a variety of tasks	PCs, cell phones, notebooks etc.
Special purpose	Designed specifically for one task	Calculators, robots, cell phones, thermometers etc
Dedicated computers	Designed as a general purpose but dedicated to perform a specific task	PCs used for learning environment, banking, communication etc.