



# **EXTENDED DEFINITION**



A good definition should be precise,  
and it should identify the item you  
are defining beyond any doubt.

Extended definition usually gives the following information

- a. a class or group to which it belongs
- b. uses
- c. characteristics
- d. main parts
- d. one or more examples

A (term) is (a) (class) which or that (specific detail)



**1. Calculator:** A calculator is an electronic device used to perform arithmetic and logical calculations. It works on solar energy. It is small and handy. It is portable. It is of different sizes and shapes. There are two types of calculators' scientific and ordinary calculator.



**2. Barometer:** A barometer is a scientific instrument used in meteorology to measure atmospheric pressure. It can measure the pressure exerted by the atmosphere by using water, air, or mercury. Pressure tendency can forecast short term changes in the weather.



**3.Lap-top:** A lap top is a portable computer. Hence it is very convenient compared to the other systems. , a lap top is a store house of information as it serves as a ready reckoner. There are varieties of lap tops available in the market. Some of them are very light and small.



**4. Robot:** A robot is a machine designed to execute one or more tasks repeatedly, with speed and precision. It can be controlled by a human operator, sometimes from a great distance. But most robots are controlled by computer.



**5.Appropriate Technology** - Appropriate technology is a low cost technology which uses local resources available. It is eco friendly. It is a low cost technology. Since it uses the local resources it is easy to use. Its maintenance is also easy. It works on human power.





**6.Computer:** A computer is an electronic machine that can store, organize and find information, do calculations and control other machines. With the connection, computers help internet us international network. It is a versatile machine.  
to have



**7. Blue tooth:** Blue tooth is a wireless technology standard for exchanging data over short distances from fixed and mobile devices, creating personal area networks with high levels of security. It is a wireless communication with PC input and output devices.



**8.Cell phone:** A Cell phone or a Cellular phone is a telephone that does not have any wires. It works by radio. One can carry it anywhere and use it. It is otherwise called a mobile phone. It helps in communication from one part of the world to another part of the world.



**9.i-pod:** An i-Pod is a portable device for storing and playing audio files encoded by MP 3. The larger i-Pod and the i-Pod Mini use an extremely small hard disk for storage. An i-pod is much more than “just a little boombox”



**10.High Technology:** High Technology is the technology based on modern machines. It is a high cost technology. Since it involves high cost machines maintenance becomes difficult. It involves trained persons because it may cause some environmental damage.

Thank You!

