

# Module Fundamental of IT

## 01.1 Use of Computer :->

=> The Computer is very vast field in every sector and every aspect of life. They are used at home for online education, entertainment in office, hospital, Govt sector etc.

## 01.2 About Computer :->

=> A Computer is a machine that can store and process information. Most computers rely on a binary system which use two words 0 and 1 to complete tasks such as storing data, calculating algorithms and displaying information.

## 01.3 Basic of Computers

- Input Unit
- Memory Unit
- Arithmetic and Logical Unit
- Output Unit
- Control Unit

## 01.4 Various Part of Computer - Hardware

- Central processing CPU
- Motherboard
- Random Access Memory
- Power supply



- Cooling fan
- Hard drive
- Monitor

### Q.1.5 Computer Memory :->

-> Computer memory is a generic term for all of the different type of data storage technology that a computer may use including RAM, ROM, and flash memory.

### Q.1.6 Devices of Computer ->

- Keyboard
- Mouse
- Joystick
- Light Pen
- Track Ball
- Scanner
- Digitizer
- Microphone

### Q.1.7 Digital Devices ->

- Mobile Phone
- Tablet Computer
- Storage Device

### Q.1.8 Mobile Phones and Tablet is

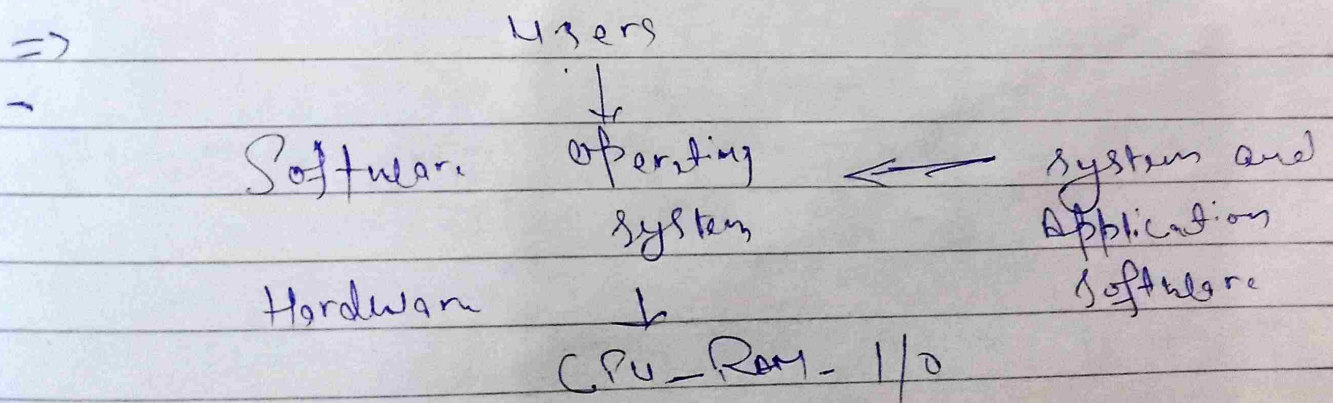
-> A mobile device is a portable computing device such as a smartphone or tablet computer. These devices range in size, shape and model and all have



## Various function. operating system (OS) and

- ⇒
- ① Open the Google Drive app.
  - ② In the bottom right top Add.
  - ③ Tap scan
  - ④ Take a photo of the doc you'd like to scan.
  - ⑤ Adjust scan area Tap Crop

⇒ Connected externally → All in one system  
to devices that help  
it to function com-  
pletely



- ⇒
- Memory Management
  - Device Management
  - Security
  - Process Management
  - CPU Scheduling
  - File Management
  - Error Detection