

## **USES AND APPLICATIONS OF COMPUTERS**

Computer is a device through which you can perform a variety of jobs. You can also use computer system for different applications.

Here are some list of uses or applications of computer.

1. BANKS
  2. HOSPITALS
  3. GOVERNMENT OFFICES
  4. SCHOOLS
  5. RETAIL AND TRADE
  6. PUBLISHING
  7. COMMUNICATION
1. **IN BANKS:-** In banks all information such as account holder details, deposits, withdrawal, etc are managed by computer. For examples, ATM ( Automated Teller Machine) is used where we are free to either deposit, or withdraw our cash in/from our banks. You can also use computer technology to access information on stock markets, trade stocks and manage investments in banks.
  2. **HOSPITALS:-** Hospital management system can store data about patients. Sophisticated system are used for tests like CT scan, and other medical tests. Monitoring systems are installed in medical wards and intensive care units to monitoring patients continuously. This system can monitor pulse, blood pressure and body temperature and can alert medical staff about any serious situation.
  3. **GOVERNMENT OFFICES:-** Various government departments uses computer to improve the quality and efficiency of their services. Examples include, City Planning, Law enforcement, Traffic and Tourism. As well as to store information, promote services, communicate and for routine administrative purposes.
  4. **SCHOOLS:-** computers can be used in schools for learning, supply learners with Audio- Visual packages, interactive exercises and tutoring over the internet. They can be used to maintain and monitor students performances including through the use of online examinations, as well to create projects, assignments and results.
  5. **RETAIL AND TRADE:-** Computer can be used to buy and sell products online. This enables sellers to reach a wider market with low overheads and buyers to compare prices, read reviews and choose delivery preferences. They can be used for direct trading and advertising too.
  6. **PUBLISHING:-** Computer can be used to design pretty much any type of publication. This might include, Newspapers,, fashion magazine, Novels or Newsletters. Computers are used in the publishing of both Hard- copy and E-books.
  7. **COMMUNICATION:-** Computers have made real time communication over the internet easy, families can connect with Audio and Video, Businesses can hold meetings between remote participants, and news organizations can interview people without the need for a film crew.

## **ASSIGNMENT**

Explain the uses and applications of computer in the following sectors/areas:-

- A. Entertainment
- B. Medicine
- C. Personal life. (D) Business Applications