

Date: - 23/08/2023

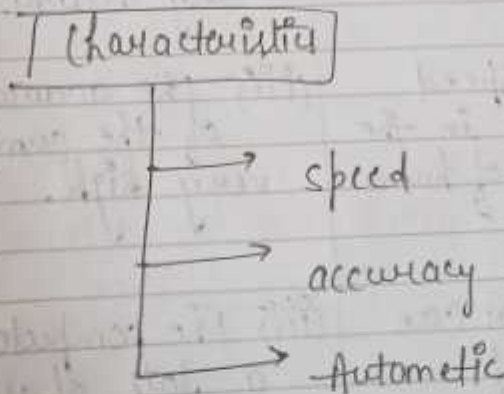
Introduction to Computer

Q(1) Characteristics of the computer are described below:-

(i) Diligence :- The computer can work for hours without creating any error. The computer perform three basic operations. It accepts input from the user, processed that and provide the output result to the user.

(ii) Versatility :- It means the capacity to perform completely different types of tasks. A user can do a lots of works in the computer without creating any error and same accuracy.

Q(2) Three characteristics of the computer are described below:-



(i) Speed :- The computer is a very fast device. It takes only few seconds to perform the tasks for which we takes a hour to complete it.

(ii) Accuracy :- The computer is very accurate device every tasks perform by the computer with the same accuracy. The level of the accuracy determined on the design of the computer.

(iii) Automatic :- The computer is a automatic machine, because once started a job they carry on until the job is finished without any human being assistance.

Q3) Difference between speed and Accuracy :-

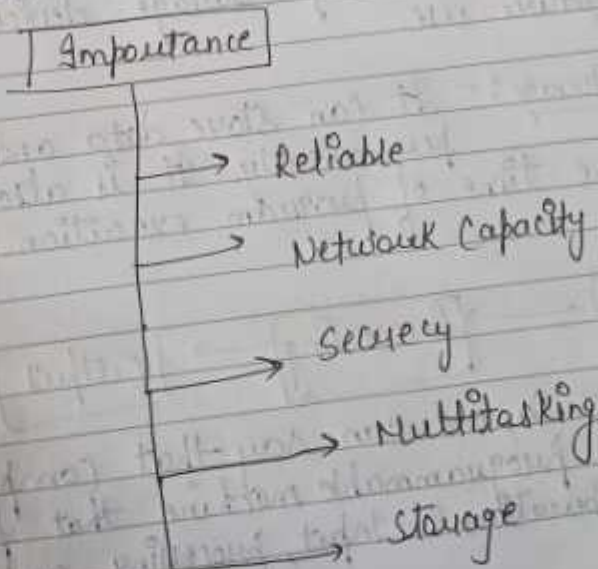
Speed	Accuracy
(i) It means that to do work is very fast.	The accuracy means that power of doing tasks without creating any error.
(ii) Computer speed very fast in the comparison of human being.	(ii) The accuracy level of the computer is very high.
(iii) The computer can do a lots of works in very fast.	(iii) The computer can do a lots of work in with the same accuracy level.
<u>Meaning</u> :- The computer can do a lots of work in very speed.	(iv) It mean that capacity to perform tasks with same accuracy.

Q.1) Computer are becoming important in today's life because:-

(i) Reliable:- The result given by the computer is very reliable. The output generated by the computer is very reliable so, that's why computer are becoming important in today's life.

(ii) Network Capacity:- The computer has the power to connecting with the other computer. This feature of computer the computer is very important so that's why it is used in day-to-day life.

(iii) Security:- Leakage of the information is reduced by creating the login system with the password protection.



Q5) Basic functions of the computer :-

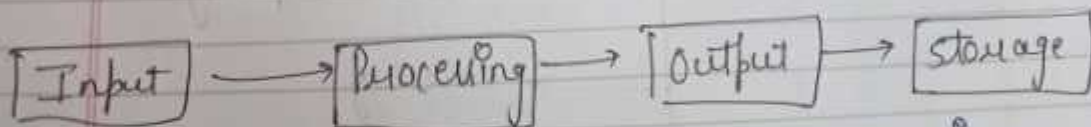
(i) Input :-

Input is a raw material enter into the computer from the input devices. It sent the data and instructions to the central processing used. It is the combinations of the letters, images, numbers etc.

(ii) Processing :- It is the sequence of the action taken on data and converted into information which is meaningful for the user. It is the comparison, calculations and decisions taken by the computer.

(iii) Output :- Output is the processed data given by the computer after data processing. It is also called result. It is also store secondary storage devices for the future use.

(iv) Storage :- It can store data and information permanently. It is also data during the time of program execution.



Conclusion :- So, we can say that computer is a programmable machine that perform three basic operations :- Input, processing and output etc.