

Use of Computer in the Field of Education

Neeraj Chaturvedi*

*Student, Pioneer Institute of Professional Studies, Indore

Abstract

The word Computer is not restricted to computer system or laptop only it also means smart phones, tablets, i-pad, palm top, mobile phones etc. And education is not only restricted to the bookies knowledge, it also mean the knowledge of environment, our surrounding etc. In today's scenario computer system have becomes the necessity at every workplace. It has become the inspirable part of our life to a great extent. Particularly in the field of education, their uses are manifold. Let us understand them further. From house to the corporate level computer is used. In corporate world every work is operated with the help of computer whether it is minor or major. From the past few years computer have changed the way the world works. It is famous because it functions like multitasking, reliability. Research on software of computer is going on to make it more popular. Computers have proved to be an asset not only for the corporate but also in the other sectors also. Just because of the popularity of computer they have been adopted in many sectors such as medicine, architecture, communication, research, sports and education. Speaking of which, computers have taken over the field of education, bringing over its influence in every possible manner. So government makes computer itself the compulsory subject in schools. Today, computers have touched the lives of several students living in the remotest part of our planet, be it directly or otherwise. It is expected that in future whole work is operated by computer. These very machines, which were once used only in research laboratories and government offices, have now become a common sight in schools across the world. Computer has different benefits that make it popular for study. There is no denying the fact that computers completely rule the life of an average student in any corner of the world, be it in the form of hand-held devices, or printed textbooks (thanks to the use of computers in printing). What follows are some instances of the utility of computers in education. It minimizes cost, helps in graphical study, time saving, etc. now schools are taking classes on computer. A person easily get tired by working for long hours but a computer can do the same work for long hours with ought getting tired and with more accuracy.

Introduction: Like the requirements of body part in our life, computer system too is necessary in our day to day life. At most in all the jobs, knowledge of computer is required. So if the use of computer is permitted in classroom it will enhance/upgrade the knowledge of computer, because every time you have to work on the computer. It will not only increase the typing speed but also it will memories the keys and shortcuts of computer. It also helps in taking the deep knowledge of the computer, because while working in computer many problems arise. So if we work it in the classroom the problem get solved by the expert who teaches us. It also gives graphical scenes which are easily remembered by the students. Graphical scenes are also known by GOI that is graphical user interface. Study with the graphics is easy to remember and remain in the memory for long time. Basic knowledge of computer i.e. office word, excel, power point and know outlook. We all know about it but yet also there are many functions in this basic knowledge which are not known by us. Like data validation, use of macros, sheet protection, and word files protection, power point protection and many more. And this basic knowledge is asked by the

interviewee during the interview. So if the use of computer is permitted in class room then it became easy for student to remember all these basic knowledge. In this modern scenario we can see that classes are made with the use graphics which attracts the students. These graphical studies helps students allot in remembering the objects they learned. 3d effects are also used in classes which are more eyes catching than black boards or collared boards. If we talk about top level colleges of India computer system is mandatory in the class room. This is because they know how study becomes easier if computer is permitted in the class room. And this shows the importance of computer in the field of education. When a teacher thought in the class we hear only voice of him but computer give us both audio as well as visual effect which is more interesting. Continuous research in computer is going on in the field of education to make it more interesting. This shows the importance of computer in the field of education. We are friendlier with the computer rather than books and even now books and notes are stored in the computer and we read it from there.

Online Education: Let's begin with stating the obvious. Let's talk about the era when there is no computer, at that era learning would be restricted within the walls of institutions only, and nothing could possibly be more unfair. As the teacher in thought in the class it will currently cross checked by the students and if the teacher is wrong then it can be rectified. Knowledge and education is empowering, and the best way to make it accessible is everyone through computer. Computer is user friendly that anyone can easily operate it. Online study is also provided with the help of computer. Online study is the current emerging scenario in the field of computer and education. Time plays an important role in education mainly for working professionals, stay-at-home parents, and senior citizens. Now with the help of online education working professionals, stay-at-home parents, senior citizens, home maker and even those who can't get permission of higher education, even curious minds also benefit from online education. This era is of computer so online education can be accessed from anywhere either from home or from cafe or from office wherever possible and it is also very economic, it means that it can be afford by anyone. It is not necessary to mention extremely doable, be it a professional looking to advance or update his management skill or a college student wanting to learn foreign language. E-library facility is also available which can be used anytime from anywhere. It is also the part online education.

Makes Knowledge More Interesting: We all know that how learning about the depth of land breeze, sea breeze in science, climate conditions and region in geographic are hard to learn for a young children. Now by introducing the audio-video method of learning, computers have made the education interesting. By creating the interest among students the zeal of learning arrive which is in the favor of development of the nation. There are lots researches and developments have been going on to enhance the communication system. As communication system enhances, education will change for better - computers will make our children more curious, knowing that the answers to their questions are at hand. In our normal life without computer if a question is asked to us and we do not know the answer we hardly go to library and read books because they are boring. But if we talk about the scenario of computer if we do not know the answer we quickly find it out in the computer. This curiosity shows where the world will reach in future just with the help of computer. Many design and graphics are available in the computer which will helps in designing the writing material.

Pros and Cons:

Like a coin has two sides, the use of computer in the field of education also has some pros and cons. The cons are:-

- With the coming of computer system students lost their thinking capability. If any topic allotted to them they frequently visit the site on the Google and search on the topic. Such activity will not polish the thinking capability of youth as they totally depend on the computer.
- Now by becoming too much habitual to the computer students lose their memory power because they totally depend on computer. Everyone tries to store data on the computer not on mind this will make them short term memory person.
- Spell and grammar error helps a lot in destroying the brain of students. Now if ever there is spell and grammar in shows in any line, by right clicking on the error portion students will rectify them. They never try to improve themselves because they have computer in all the situations.
- We lost our calculating capacity by using computer for every calculation. It is good to do cross check of calculation but it not mean than you totally depend on the computer for even easy calculations
- With the emerging of computer everyone tries to write on the computer not on the copy this destroy the hand writing of great chunk of person. Everyone wants to write on computer and take a print of it.
- Computer system effect the writing speed. Now maximum persons are more comfortable and fast in typing the words in computer system than to write in the notebook. It is expected that if the students get liberty of giving exam on the computer then they will do the paper of three hours in two and half hours.

Computer is not made to misuse of its function but it is made to save time, to do work effectively and efficiently and also to attract persons who hesitate from learning. All the above cons are made by user itself; they are not the cons of computer. These facilities are provided to make work easy and make use of it in worst condition but the conditions are totally changed. It is up to the user whether he wants to take advantage of the functions of computer or misuse the functions of computer.