

Essay on Impact of Technology on Education

Technology plays a vital role in every sphere of life and education. The advent of technology has deeply impacted the educational scenario of the world.

Technology is a gift of God. After the gift of life, it is perhaps the greatest of god's gifts. It is the mother of civilization, of arts, and of sciences.

Technology has certainly changed the way we live. It has impacted the different facets of life and redefined living. Undoubtedly, technology plays an important role in every sphere of life. Several mundane manual tasks can be automated, thanks to technology. Also, many of the complex and critical processes can be carried out with ease and efficiency with the help of modern technology. Thanks to the manifold positive effects of technology, the fields of education and industry have undergone a major change and sure, they have changed for the better.

Computers and internet technology have revolutionized the field of education. The importance of technology in schools cannot be ignored. In fact, with the onset of computers in education, it has become easier for the teachers to render knowledge and for the students to grasp it. Computer technology is used to add a fun element to education. And it goes without saying that the internet has endowed education with interactivity.

The computers offer interactive audio-visual media. PowerPoint presentations and students in an interactive manner. The visual effects provided by the animation and presentation software result in inviting greater interest from the students. Moreover, these soft

wares serve as visual aids to the teachers. Overhead projectors and screens facilitate simultaneous viewing of information by a large number of students. These audio-visual teaching aids have brought about marked improvements in student attendance and attentiveness. Interactive media have proven to be useful in enhancing the concentration levels of students. This underlines the importance of computer teaching against textbooks.

The web is a huge information base. The internet can be used as an effective tool for acquiring knowledge. All a web user needs to do is to key in search queries to search engines, which are prompt to present him/her with millions of search results. There are several informative websites and web directories that offer information on additional information they need to enhance their knowledge base.

Today, computer education is a part of school and college curricula. Considering the wide range of applications of computer technology, it is necessary for each one of us to befriend computers. Considering the advantages of internet technology, it is important for each of us to give a basic knowledge of internet access and connectivity. We live in a technology age and hence, it is extremely important for us to introduce ourselves to the new inventions and discoveries that have made a difference in our daily life.

Online education and distance learning have given a new dimension to the field of education and higher learning. Today, students do not necessarily need to be physically present in classrooms. Many education institutes offer online courses to their students. Most of the schools and colleges offer online assignment submission facilities. Students can submit their homework and test assignments through the internet. Many universities offer online education programs wherein the students can interact with their teachers over the web, access reference material from the University website, and

earn degrees online!

The importance of science and technology in education cannot be stressed enough. The introduction of technology in the education field has made the process of learning and knowledge sharing, an interactive and fun-filled activity. Technology is indeed one of God's greatest gifts to mankind.