As human being we are always attach with lot of essential things in our life. Jobs, education,retailing, banking these are the compulsory things in our life. It was very hard to get in touch with these before technology changed our life and made it easier for us. It has contributed a lot to  exchange our life from writing a letter which could take one month to arrive to the receiver to writing an e-mail which can be received by the receiver in just one minute, from going to the shop to choose and buy things to choose and buy using E-commerce and no one even needs to go to the shop to collect their goods. Sticking with the book for whole day can be very amusing for the students. Thanks to IT which introduced us to an innovative way of studying. Some of the topics are described in more details below which are changed because of IT.

**POSITIVE IMPACTS OF ICT**

**ICT CAN HAVE POSITIVE IMPACTS ON PEOPLE**

* **Access to information:** Possibly the greatest effect of ICT on individuals is the huge increase in access to information and services that has accompanied the growth of the Internet. Some of the positive aspects of this increased access are better, and often cheaper, communications, such as VoIP phone and Instant Messaging. In addition, the use of ICT to access information has brought new opportunities for leisure and entertainment, the facility to make contacts and form relationships with people around the world, and the ability to obtain goods and services from a wider range of suppliers.
* **Improved access to education**, e.g. distance learning and on-line tutorials. New ways of learning, e.g. interactive multi-media and virtual reality. New job opportunities, e.g. flexible and mobile working, virtual offices and jobs in the communications industry.
* **New tools, new opportunities:** The second big effect of ICT is that it gives access to new tools that did not previously exist. A lot of these are tied into the access to information mentioned above, but there are many examples of stand-alone ICT systems as well:

**a)** ICT can be used for processes that had previously been out of the reach of most individuals, e.g. photography, where digital cameras, photo-editing software and high quality printers have enabled people to produce results that would previously required a photographic studio.

**b)** ICT can be used to help people overcome disabilities. e.g. screen magnification or screen reading software enables partially sighted or blind people to work with ordinary text rather than Braille.

**Below are some of the uses of technology today:**

**1.   Use of Technology in Business:** Today businesses can save money by using technology to perform certain tasks. When you compare the amount of money spent on hiring an individual to perform a certain task and to guarantee delivery on time, it is totally expensive. When it comes to technology a small business can scale out and deliver more with less human resource.

***For example:*** *If you operate a manufacturing business, instead of hiring so many people to work in certain section , you can replace that labor with a ”PLC” programmed production line which will automate the all process of manufacturing . The benefits of using a ”PLC” , is that productivity and accuracy will be better and first compared to using individuals.*

***Lets take another example:*** *For retail inventories, they don’t have to employ more people to manage and keep track the number of inventories. All they have to do is to use database systems which can be accessed remotely. This will make inventory data more accessible to whoever needs it with in the company. This will cut off delays in delivery of this information and makes the work.*

[**Technology in the Business World – New Business Technology 2013**](https://www.useoftechnology.com/technology-in-the-business-world/)

[**What Is Technology Used For In Business – 7 Uses of Technology In Business**](https://www.useoftechnology.com/what-is-technology-used-for/)

**2.  The Use of technology in communication:**  Unlike in the past when [**communication**](https://www.useoftechnology.com/mobile-messaging-apps-competing-facebook-messenger/) was limited to letter writing and waiting for those postal services to deliver your message. Today technology has made the field of communications so easy.  Now you can draft a business message and email it or fax in a second without any delays, the recipient will get the message an they will reply you instantly.

* **Also technology has made business meetings so simple,** with the introduction of video conferencing; you no longer have to worry to be late for a business meeting. Now with this video conferencing technology, you can be in the meeting in a virtual form and engage with your partners directly.

* **Also technology has made it simple to get feed back from your clients on instant:**  This has been aided by the introductions of online business to consumer portals like **’’Facebook Business Pages**’’.  As a business, you will can get responses and suggestions from your customers via social network portals.  All you need is to create your business page and promote it, so your clients will always post what they want on your wall and suggest areas of improvement.  This will save you money on direct mail surveys and other means of getting information from your consumers.

**Sites for  video conferencing:**

[**Accuconference.com**](http://accuconference.com/) **:** Use vide conferencing tools for ”Accuconference” and you will have face to face meetings just like as if you were in the same room. This technology will save you a lot of time and money.

[vidyo.com](http://vidyo.com/) : This is a leading provider of personal  tele-presence for big enterprises. Their technology enables HD multipoint video conferencing and video collaboration

**3.  Use of technology in human relationships:**  As the world develops, people are getting more carried away with their work and carries. Today a lot is demanded so every one is busy to have time to find a relationship. So technology has also filled this part. With technology you can connect and meet new people while at work using social network technology.  You can also use technology to find a new date without living your work.  Now days people use mobile phone apps to meet and connect with new and old friends. Social networks like [Facebook.com](http://facebook.com/) , [Tagged.com](http://tagged.com/) have played a big role in connecting both old and new relationships.

However, virtual relationships are not as strong as physical relationships, so I advice you to take off time and meet these people you network with virtually and get to know each other better.  On the other note, people who over participate in virtual relationships, end up with no friends in real life and they develop a diseases called **cyber-sickness** and **loneliness**.

**Apps for Dating:**

[**Match.com**](http://www.match.com/) **:** This app has connected more people in the world and most of these connections have resulted into real marriages. Get App: [Get app here](http://paltip.com/kjray89/%212psw1)

[**Twoo**](http://paltip.com/kjray89/%212psw2) **:** This app helps people connect with others by recommending basing on potential match and interests. Get App : [Get app here](http://paltip.com/kjray89/%212psw3)

[**Eharmony**](http://paltip.com/kjray89/%212psw4) **:** With this app, connections are based on various dimensions of which will result into a long term relationship. For those in need of long term relationships, i recommend Eharmony App. Get App:[Get app here](http://paltip.com/kjray89/%212psw5)

**4.  Use of technology in education**: Today, technology has made a very big change in the education world. With the invention of technological gadgets and mobile apps which helps students learn easily.  Now days you can access a full library via a mobile app on any smart phone or ipad. Before inventing this technology, students had to go to physical libraries to get the information they need. some of these library Apps include

**Apps for Education:**

. The Library App – It brings the library in your hands.

. [**My Library**](http://paltip.com/kjray89/%212psws)**:** With this app , you can catalog your books by scanning the ISBN with your ipad camera and it helps students get access to free eBooks.

. [**Book Crawler**](http://paltip.com/kjray89/%212pswt)**:** This app will solve the book cataloging problem for students, and it also has a location awareness which will help a student see what others around them are reading.

. [Library Books](http://paltip.com/kjray89/%212pswu): This App can track multiple library cards and let you know when you’ve got a book coming due.

The list is endless, but this is good example to show you that technology has made education simple

[**The Use of Technology – In Education and Teaching Process**](https://www.useoftechnology.com/the-use-of-technology-in-education/)

**5.   Use of technology in purchasing:**  Technology has also made the buying and selling of good so flexible. With the introduction e-payment systems like Paypal.com  and Square Wallet App , users can easily purchase any thing online without living the comfort of their homes.

**6.  The Use of technology in agriculture**: With the invention of Mobile App for farmers, they can use an App like ”FamGraze” to work faster and be more accurate while in the field and off the field. For example, ”FamGraze” app will help a farmer manage their grass more effectively by suggesting the cheapest feed for their livestock. This app will calculate the amount of grass your animals have in the field. You will need no paper or any spreadsheets to do all this. Saving you more time while in the field.

Then comes the use of technology in manufacturing fertilizers and tools for farmers, all this cuts down on the time and increases productivity. **Also technology has changed the agricultural industry by replacing human labor with machines that are operated or controlled by people or other machines**.  In the agricultural industry , productivity is a key factor. If production is high the farmer will make more profits so technology has helped farmers replace the old ways of farming with machines that can do the job in time right from the day of planting to the day of harvesting.

**7.  Use of technology in banking**: Now electronic banking moving money has become so simple. The invention of VISA ELECTRON  has made  it simple to move with more money with out having any fears of getting robbed on the way. You can buy any thing with a Visa Electron card, so in this case you don’t have to move with cash.

Banks use the Visa neutral network software to spot fraud and determine which of their customers might default or go bankrupt. This neutral network is very good at spotting patterns, so if your profile looks like that of people who have defaulted, the bank will take action and save you from getting robbed.

**8.** **Use of technology to control and harness natural forces:**  Natural forces affect and disrupt human life and daily economic activates.  For example; Floods wash away farmland and homes, they carry out fertile top soil and disrupt the growth of crops. Also fires burn buildings, crops and forests which affect human life. However, technology has enabled humans build large dams which can harbor excess water and use that water to generate power.

**9: Use of technology in transportation:** Transportation is one of the basic areas of technological activity.Both businesses and individuals have benefited from the new technologies in the travel industry.

* It is very important to keep your data secure and accessible from any where. Today we have many online data storage companies which provide you with limited space to store your data, they even limit you on which data to store on their cloud servers, now,
* Communication technology is advancing on a daily basis. In our daily lives we need to communicate and stay updated in real-time.
* you can leave your smartphone in your pocket or purse, and get all updates via this smart watch.