

# Information technology: A curse or blessing?

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In the 21<sup>st</sup> century, information technology proves to be a blessing for the world. It has changed the world into a global village. It has a lot of applications in the modern times. It has increased access to information and to communication. It has played an important role in the economic development and financial sustainability of the states. It promotes electronic learning system. It provides remote job opportunities at various platforms like Fiver, Upworks, Amazon and LinkedIn. Moreover, it creates social, political and economic awareness among the masses. During the global crisis, information technology has played an efficient function for the recovery process. It gives information on weather's changing patterns. It makes the health system more advanced by launching different medical applications like Dawaa.pk. It enhances the productivity of companies around the globe. Hence, information technology is a great blessing for the people. It makes lives of people <sup>much</sup> easier.

To start with, information technology includes hardware, software, mobile, laptops, computers and other physical devices to store, manage and to deliver data all around the world. Moreover, Charles Babbage ~~was~~<sup>is</sup> known as 'Father of computer'.

In the history, various generations of computers was developed to provide facilities to the people. After that world wide web system was made for searching all sorts of information. Now-a-days, Information technology has changed lives of masses.

Firstly, IT has resulted in the development of various cell phones that make communication much easier. People can access anything at any place. It gives times while working. Moreover, the facilities of audio calls and video conferencing are available. One can search any information on any search engines like Chrome, Google and Firebox. Hence, access to Information technology is a sign of progress.

Moreover, IT has its important role in economic development of states. In the modern world, a country with efficient IT system is showing good economic progress. The United States of America is an economic leader in IT world. It has silicon valley that is a hub for an innovation and technology. Moreover, various companies like Apple, Oppo, Samsung, Nokia and Microsoft

are producing technical products and by selling those products, they are earning a lot of incomes. They are added value to their economic countries's economic system.

Likewise, IT has an efficient function in the finance institutions of the world. Today, different online payment methods are available like Paypal, payoneer and Payeer. They are making transactions very smoothly. Moreover, Pakistan's first ever digital payment method Raast is also of great significance in the financial terms. Likewise Easypesa and Jazzcash are easily accessible. Only Information Technology has made this possible to have access to bank account at fingerprints.

Furthermore, IT promotes Electronic learning system. E-system is accessible in all websites in 24 hours. Virtual libraries exist for the students. It gives facilities of online education system. A survey shows that 52% of graduates of <sup>the</sup> United States found that online education gives better opportunities than classroom systems. Moreover remote assessments are also available. It also promotes equality as people in rural

areas can take advantage of remote facilities. This is only possible due to information technology system.

In addition to that, remote job opportunities are available at various online platforms like Fiverr, Upwork, Freelancer, CoinpayU and Amazon. Moreover web developers, online database administrators, programmers, app developers and Salesforce managers are providing remote services around the globe. Virtual Assistant jobs are also available worldwide. Moreover, online help, including ChatGPT and Grammarly is also accessible. Hence, information technology is a good thing for people.

Like wise, it creates social-political and economic awareness among the masses. It has showed grievances of Palestinian people, Middle east crisis, risks of nuclear war, India's hegemony in Indian Ocean and Economic crisis of various countries. Everyone knows about the competition between the United States and the China. People know their political, cultural and social rights due to information technology. Moreover, Information System

has played its role in awareness of the modern feminist movements around the globe. As a result, March 8, is celebrated as International Women Day. Hence, IT has an efficient part in awakening the masses.

Furthermore, In COVID-19, information technology has its unique role in the recovery and management process. Due to lockdowns, people were restricted to their homes. In that time, world has used IT system to execute their work remotely. Various traditional offices were changed to online offices. Moreover, traditional schooling system was replaced by remote learning. Pakistan is one of those countries that make effective use of Information system during coronavirus.

Moreover, IT forecasts the weather's patterns of areas and gives initial warnings to the governments, so that governments can make sufficient arrangement to cope with floods, tornadoes and cyclones. Moreover, it gives accurate information on temperature's changes. As a result, governments are focusing on green technology to cope with climate change. Furthermore, governments

are coordinating with one another through information system.

Likewise, IT has advanced medical facilities. Online checkups and appointments are available worldwide. Dawaa.pk is medical pharmacy that provides 360 healthcare facilities online. Moreover, one does not need to go to pharmacy to buy medicines. One can order those medicines by using various applications. Doctors are also available online. One can access them through phones. Hence, IT has its productive role in all sectors including Medical field.

Moreover, it enhances productivity of companies. Now-a-days, various remote businesses are operating like EverestX. EverestX is a digital platforms. They are ~~recruiting~~ recruiting sales, Digital Marketing and Account Associates all over the world and <sup>are</sup> onboarded them with remote clients. As firms are working remotely, they do not have to pay for space and for other expenses. Moreover Zoom and Google Meet options are available where employees are interacting with <sup>one</sup> another and cooperating on projects to increase incomes of companies.

Furthermore, ordering applications are accessible now-a-days. Foodpanda is an example of it. Due to information system, people can search food and place orders at their convenient locations. Moreover, online shopping apps including Daraz, are available. Different brands like J., Raja Sahib and Sana Safinaz are using IT system to target their specific audience. Also, various marketing campaigns of brands are being launched on social media. Hence, IT has its vast applications that prove good for people.

However, IT has some curses including cyber security threats and privacy risks. But in the same manner, governments are employing IT specialists to cope with these curses. IT specialists are making security more prominent while using various applications. As in Facebook, IT specialists has enhanced security and verification of account holders to minimize the risks of privacy. Hence IT system has been used to overcome disadvantages of IT system.

In the end, it is stated that world has made a lot of progress due to



Information technology system. It has a lot of advantages for the globe. States are making economic and financial progress due to it. Information technology is a blessing for the world. It is the responsibility of individual to make positive use of IT system. Moreover, social media's role in creating awareness ~~among~~ about effective usage of IT is of great importance. IT has created a lot of earning and learning opportunities. Its blessings are more than its curses. In the future, it's hoped that people will make efficient positive usage of IT so that they can get benefits from its unlimited blessings.