

## DEBATE

**Debate Topic:** Usefulness of Information Technology in Grass Root Level

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## SUMMARY

There is a list of the top 10 benefits of information technology in society:

### 1. Remote accessibility

Advancements in information technology systems provide access to your organization network from many other places other than the office itself. We can now work from home, or even from the road. This sure increases one's productivity and work keeps coming in even when one is not physically present in office. Mobility is now so commonplace that most people don't even notice it.

### 2. Creation of new jobs

The rising demand of IT professionals across businesses is creating new opportunities every day. Several emerging economies all over the world are now setting new records by strengthening their competence in this field. A greater number of people are showing interest in jobs like computer programming, system analysis, testing, software and hardware development and web application design.

### 3. Information Technology and Education

The application of information technology in education has significantly changed the traditional process of teaching and learning. Gone are the days of classrooms with blackboards. Today all educational institutions are imparting knowledge by using various modern gadgets. Students with access to the internet have a whole world of research material at their disposal, which helps them grasp concepts efficiently and without wasting any time.

### 4. Information technology and the health sector

The use of information technology has helped in improved patient care all over. Patients using the internet can now communicate with expert physicians from their home via virtual healthcare application systems. Also, tele-medicines, electronic health records and health grids have resulted in a greater impact on delivering efficient and quality health care to people across the globe.

## **5. Advancement of economies**

Since information technology has made businesses more efficient, the overall buying and selling activities are no longer restricted by time and distances. Companies from different parts of the world can now interconnect with each other conveniently. Today, every local as well as international has its presence online and caters to a much larger audience beyond its borders.

## **6. Communicating news**

Wireless communication has revolutionized the ways in which we communicate news broadcast. And, whether it is latest updates from New York, or New Delhi and also other parts of world, it is all being effectively communicated with the rest of the world. Today, it takes less than a few seconds for a new story to propagate from one part of the world to the other.

## **7. 4. Entertainment**

The widespread use of internet on laptops, smartphones, iPods, and other devices has given us unlimited access to various entertainment platforms. Gone are the days when people had to wait for the Friday night show or special telecast on the television! We can now download and purchase music, movies, TV shows and games easily and more conveniently.

## **8. Effective communication**

Information technology has definitely made communication cheaper, quicker and far more superior than ever before. Sending e-mails, video calling through Skype, sending text messages through various online apps allows people sitting miles away to connect with each other instantaneously. Businesses are reaping maximum benefit from this and employees distributed over a wide area can now remain connected through internal chat rooms or open source applications.

## **9. Globalization**

Information technology has removed the physical barriers between nations and connected them through their shared ideas and opportunities. The advent of social media has made interactions easy and the use of Facebook, Twitter and all other social networking sites has drawn culturally different people to communicate with one another. People on the social media are now becoming 'global' citizens.

## **10. Accurate and speedy processing of information**

Whether it is government organizations, private business houses, institutions or even individuals, Information Technology has multiplied their abilities to process all sorts of information accurately and with lightening fast speed. The use of spread sheets, database programs, word processors and many other tools help in ease of work without compromising on reliability. A handful of software engineers can now design economically viable systems that can serve millions of businesses all over the world.