

A stylized illustration of a desk setup. In the center is an open laptop with a teal screen and a dark keyboard. To the left of the laptop is a stack of three books with teal, orange, and white covers. Below the books is a potted plant with long, pointed teal leaves in an orange pot. To the right of the laptop is a teal pen holder with a pink base, containing three pens (two orange, one teal). Above the laptop is a teal folder or notebook with a white border and a pattern of small white crosses. In the bottom right corner, there is a stylized illustration of a computer monitor with a teal screen and a white frame.

IT FOR QUALITY EDUCATION

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WHAT IS IT ?



Information technology (IT) is the use of any computers, storage, networking and other physical devices, infrastructure and processes to create, process, store, secure and exchange all forms of electronic data. Typically, IT is used in the context of business operations, as opposed to technology used for personal or entertainment purposes. The commercial use of IT encompasses both computer technology and telecommunications.

WHAT IS QUALITY EDUCATION ?



Quality education is one that provides all learners with capabilities they require to become economically productive, develop sustainable livelihoods, contribute to peaceful and democratic societies and enhance individual well-being. The learning outcomes that are required vary according to context but at the end of the basic education cycle must include threshold levels of literacy and numeracy, basic scientific knowledge and life skills including awareness and prevention of disease.

ROLE OF IT IN EDUCATION

- **ACCESS TO THE LEARNING MATERIAL**

The internet is full of a lot of learning material that the learner can access and use to supplement whatever is provided for in the classroom. There are e-books, revision guides and past examination papers that are available on the world wide web and students can take advantage of these to improve their knowledge base.

- **CONTINUOUS LEARNING**

In the modern world, you don't have to be in the classroom to learn. Using information technology in education has made it possible for students to keep on learning, irrespective of where they are. Teachers and professors can send assignments to students and they can complete and submit them even without physically stepping into the classrooms.

- **SHARING OF KNOWLEDGE**

Through online discussion forums, students can share knowledge, engage in intellectual debates and generally learn from one another. Using information technology in education has basically made it possible for students from all over the world to come together and share experiences, the geographical distances notwithstanding.

- **CONTINUOUS LEARNING**

Online courses have enabled most of the employed and young population to go back to class and get second degrees or additional certifications. It is possible to attend a college overseas without even getting out of your home country and at your own convenience.

ADVANTAGES

- Provides A More Engaged Learning Environment
- Prepares Students for the Future
- Connects Better with Students
- Boosts Collaboration
- Supports Learning
- Virtual Field Trips

DISADVANTAGES

- It may be distracting for students
- It may disconnect students from face to face relationship
- It may make cheating easier
- It may cause students to use unreliable resources
- Lack of social interaction
- Cost money
- It may cause children to lose track of time

ROLE OF IT IN EDUCATION DURING COVID-19



The COVID-19 has changed the view of education around the world. During the mid-march all the schools and colleges were shut down to save faculties and students from infection. It has been around two months of lock down; still we are fighting with covid-19. Since school colleges are the places where social distancing is little tough due to the presence of number of students, those cannot be opened by the government until the pandemic comes under control.



In this situation, education is shifted to the method of home-schooling and home-college. Information technology had played a great role to support the education during COVID-19 lockdown. Due to use of Information technology at large scale in various countries, this is the best time of innovation of new ideas on the digital platforms for delivering the education.



#I STAY AT HOME
AND LEARN ONLINE

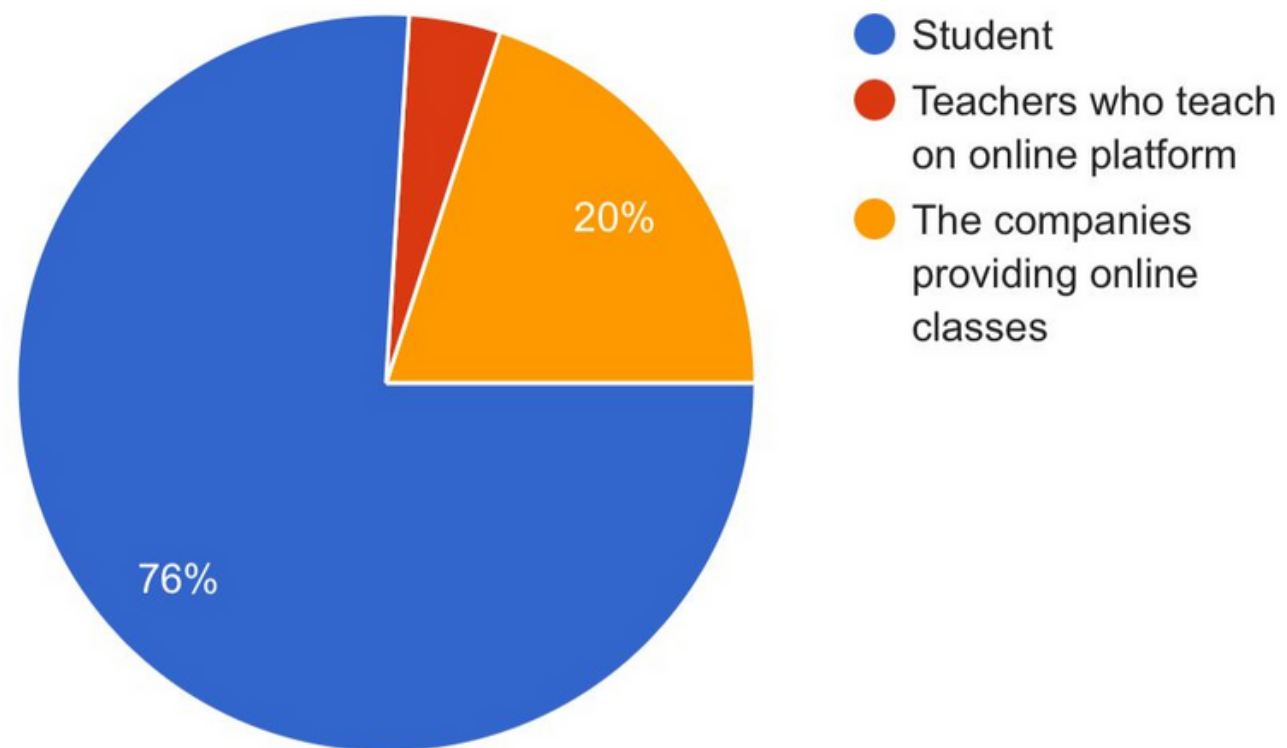


SURVEY

Who profits from the online learning?



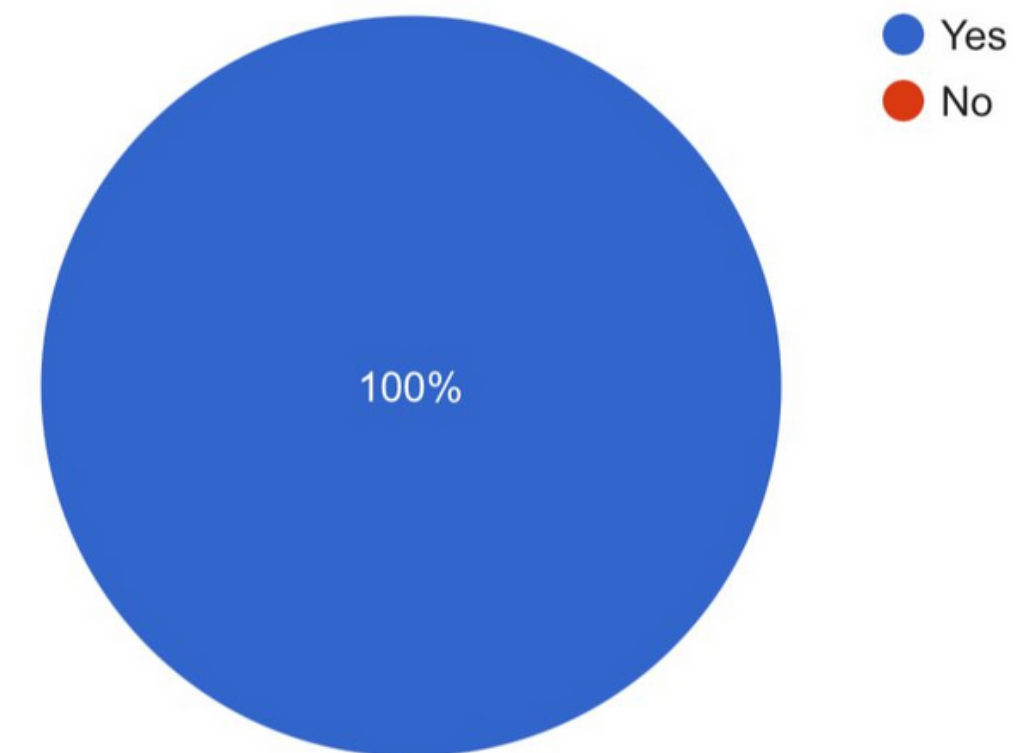
25 responses



Is Information Technology Helpful for Quality of education?



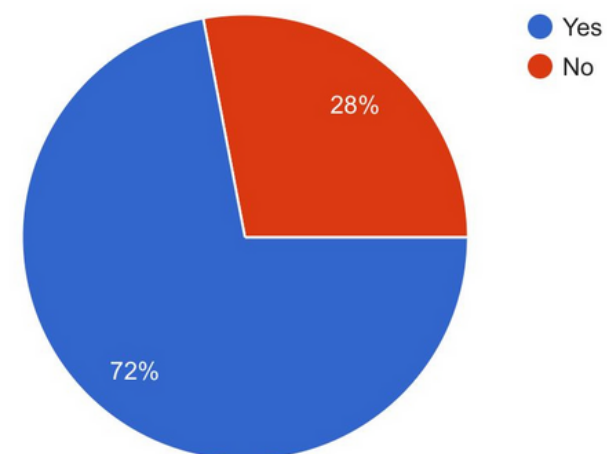
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Will information Technology help all students think and learn more deeply?



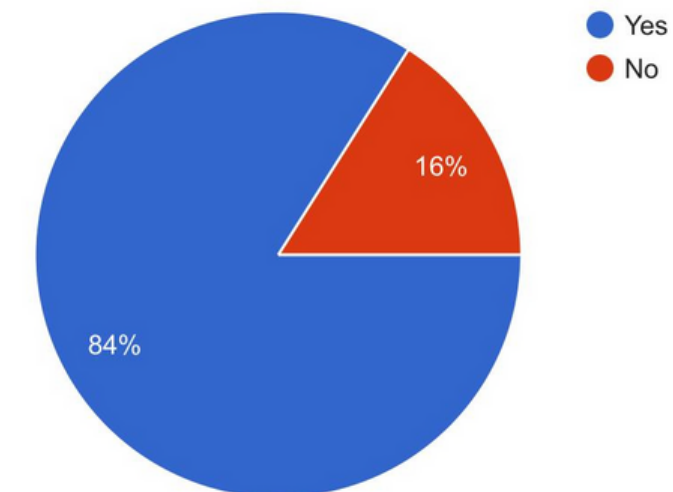
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does technology affect the quality of education?



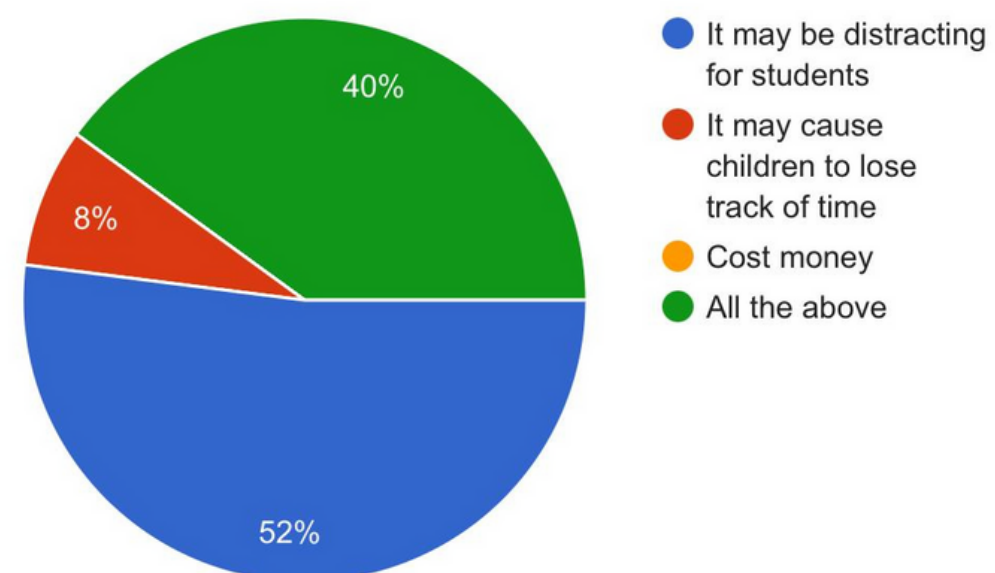
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DISADVANTAGES of It for quality education?



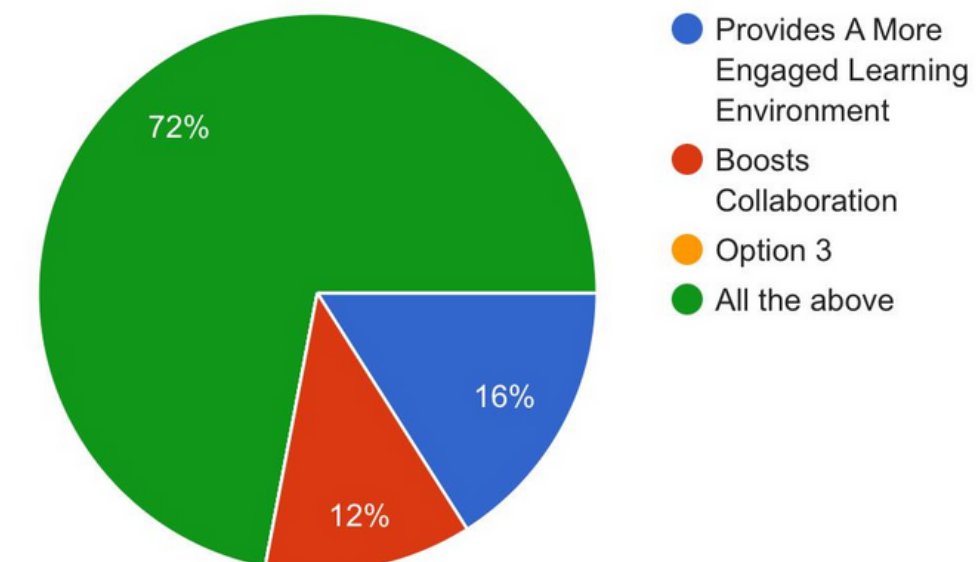
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Advantages of It for quality education?



25 responses



How does information technology helps in implementing quality education?

25 responses

information technology helps in implementing quality education in covid time so much because at that time all institutions closed and due to IT helps in education so much....

It really helps in covid 19 and many more 😊

It helps people to study easier any where..

It helps us in distance learning

It actually provide students with a great learning space ..Some of the online education platforms even provide personal mentors to the students which is actually very much helpful..Overall it is extremely fruitful for a student

Yes it's helpful maybe

Using information technology in education has made it possible for students to keep on learning, irrespective of where they are. Teachers and professors can send assignments to students and they can complete and submit them even without physically stepping into the classrooms and so learning never has to stop.

Saves time

It's emphasis children to think in different. Way

It enables us to understand the concepts and term in better quality. Which help students to built their knowledge

CONCLUSION

Information technologies are influencing all aspects of life, in which the impacts of IT is significant is education. IT help expand access to education, motivate to learn, facilitates the acquisition of basic skills, and can transform the learning environment thus help improving the quality of education. IT has tremendous potential for education. IT enables a teacher to reach out widely efficiently and effectively. It helps teachers and institutions to be more modern and dynamic. Eventually, the use of IT will enhance the learning experiences of students. It also helps for building a successful career, in a technology savvy world.