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## The Impact of Modern Technologies on Quality of Education

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### ABSTRACT:

This paper aims to explore into the relevance of technology in quality of education. Education is a very essential and integral part of our life. It strongly connects with the society. Social changes directly and indirectly affect the education. Many complex problems can be solved very easily and efficiently with the use of technology. Hence technology is gift of God for human being. Hence modern technology has an impact on the quality of education in the present scenario. Technology has revolutionized the quality of education. The present study investigated the quality of education in the perspective of technology.

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**Keywords:** Education, Modern Technology, Quality

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### Introduction:

Technology has changed the way we think, we live and the way we behave in society. The modern technology will be the key to quality in education. In the present time modern technology with the help of innovative tools takes the quality of education to new heights. The significance of modern technology can be felt in each and every field of education. As a human being we face many difficulties in our lives. The consequence of technology in education is to solve all these difficulties with greater pace. Technology is a precious asset for any person helps to enhance our personality.

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### Modern Technology in Education:

In education sector the importance of modern technology has resulted in round the clock connectivity with the students and the presence of many tools for learning. Teachers have felt modern technology as a significant tool in improving the quality of education. During the COVID-19 pandemic the use of technology has brought the world closer.

Here are tools of modern technology which can improve quality of education:

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### Modification in Educational Material:

Few years ago books consisted of a few pictures (Black and White). Size of books was small. But technology in education has beautifully improved the educational materials. The quality is top-notch. Now, books are appealing and it is easy to understand the content with the help of colorful and plentiful images and charts.

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### Improved Communication:

By integration of technology into education, teachers can make lesson plans that are more relevant and can improve communication between teachers and students. The ability to communicate with peers becomes highly efficient and clear with the help of technology.

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### Effective Assessment:

Instantaneous assessment can be done with the use of technology by various methods. Progress of students can be tracked and we also can make choice in timing and location of assessment. Use of technology is helpful in making portfolios for assessment. Teachers can use digital tools, scanner and various applications in assessment of students. Continuous feedback between students and teachers makes the learning effective.

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**Embrace Tablet Learning:**

Technology makes us connected with each other, doesn't matter the distance between us. In order to keep us active, school need to embrace the tablet in a controlled manner. Leveraging the students' devices creates a more accurate and enjoyable learning environment for the students.

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**Enjoyable Learning:**

Role of teacher is changing and becoming more facilitating. Teachers are using various types of technical tools in order to make learning enjoyable, as the use of virtual aids, game devices, cameras etc. Use of technology in classroom is a great way to bring enthusiasm among students. Blog pages can be created by teachers and they can post on it for the students. Such type of blogs can enhance the quality of work delivered by the students. Parents can interact with the teachers and management easily with no hesitation just because of technical advancement. Students can collaborate with the teachers and peers in a better way.

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**Quality Education:**

Quality education is human right. Quality in education makes the base for integrated education. Quality education enables the students to improve their skills to gain potential as human beings. We know that technology is changing the attitude of peoples toward education. Not only the method of delivering education changed but the method of receiving education have also changed. With the use of technology information can be accessed from all over the world. We are just a click away from requisite resources with the use of technology.

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**Importance of Technology in Education:**

The COVID-19 pandemic is demonstrating in very good manner why technology should be an important part of education. Online education is playing a very significant role in the COVID-19 period. The technology can increase the active participation of students in learning. Virtual classrooms videos, educational applications on internet can make classes more lively. Technology in education also helps us to provide inclusive learning environment.

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**Conclusion:**

The use of technology in a controlled way provides benefit to us. Although technology in education does not ensure equity and accessibility in learning. Technology should be used to improve the quality of education by involving students into logical thinking and not as a substitute of teaching. Technology is becoming a need of life as a versatile and valuable tool.

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