

## **The Effects of Using Technology in the Classroom on English Language Acquisition: An Empirical Study of Teachers' Experience**

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### **Abstract**

There are different mediums of communication available to connect with each other. One such medium is language. In today's era, communication has become one of an essential element to stay connected with each other. However, it is also important that people who want to communicate with each other should understand the language they are communicating in. It means that there should be a common language to communicate. In today's globalised world, English language became one of the most important medium of communication. In this technological world, teaching a language holds a very important place where teachers try to teach English language with the use of Technology. In country like India, English has become a secondary language where it enjoys the highest Prestige. Status of English language was always higher and therefore it became a medium of instruction not only in private institutes but also in the government organisations. Due to the flourishment of English, teaching processes are continuously changing so that an effective method of teaching English language can be implemented. As globalization and digitization goes hand in hand, the teaching of English language has also been digitized.

**Keywords:** Using Technology in Classroom, English Language Acquisition, Teaching English Language, Use of Technology in Teaching, Importance of Technology in Teaching

### **Introduction**

India has a long connection with English language, and it also has benefited its people in many ways. Though India is diverse in all forms and language is one of it, but English language has been provided a special status due to its worldwide acceptance and therefore in India English language is treated as one of the prestigious language. Today, many studies on Science and Technology, Engineering and Medical Sciences are conducted in English language and hence students can gain sound knowledge of the subject as they are familiar with English language. English language provides opportunities all over world as many countries have accepted it as their secondary language. India is one of those countries where English is treated as the official language where many businesses are conducted in the same. The importance of the English language in India can be understood by the fact that it has shaped India's development in many ways. One of the ways is, it has helped India to connect with the western nations after the colonial era where it became easy to exchange ideas and information between India and other Western countries especially in higher education. Apart from this, English language also helped Indians to immigrate to English speaking Nations to pursue their profession or for higher study which help India to establish a people to people connect link with other Nation after economic liberalization. After independence, India officially accepted English language which helped Young India to open all the gates of opportunities in the direction of development (Reddy, 2016 and Bhuvanewari, 2016).

Use of technology in education has increased in recent times due to its effectiveness in providing quality of education to many at single timeframe. Technology is being used to develop learning environment and to improve the learning ability of the student. It is used for creating course material, for sharing content and to increase the communication between students and teachers. Learning is very important to stimulate higher cognitive processes and to increase critical thinking. Today's education system has shifted towards students centered learning where focus is given on the needs, abilities, interest and learning style of students where teachers act as a major participator. Where technology and education meets, it makes teaching learning process more effective because it decreases the teaching time and increases the ability of students to learn more. The information and communication technology also removes barrier that cause

problem of low rate of education in the country, it also reduces the cost, and the number of teachers need to be employed. In the far remote areas now student can get best education with the help of technology and hence it should be concluded that technology overcomes the barriers related to time and distance (Stanley, 2013 and Pun, (2014).

The quality of education has improved with the use of digitalization. There are several advantages to digitalization in education for both instructors and students. When the word quality of education is defined, it implies that all students are given access to a secure, gender-neutral learning environment. It gives everyone access to all the resources and facilities equitably. As was previously said, the digitization of education offers several potential, but it must also achieve a few goals in order to produce high-quality education for everyone. With the use of technology, the new educational system should encourage and motivate students to learn new abilities that may aid them in their respective industries. The goal of digitisation in education should be to provide student learning. The basic objective of digitisation in education is constructive learning. The another most important objective of digital education is information literacy which means every tool should be provided to everyone to increase their skill. With the advent of technology, it is noted that technology has turned into one of the important aspect of education that help students to understand the wider picture of the world which is not just confined to the books and what teachers are teaching them in the classroom. Technology has been successful in replacing the traditional language teaching techniques. Due the modern language teachers face new challenges due to the advent of technology. With the advent of new technologies like multimedia, the way English is taught has undergone a significant transformation. With the help of this challenge, it has also been possible to follow new students in a highly intriguing way. Given the numerous advantages of integrating technology and education, it may be argued that technology is the most influential tool for linguistic and social transformation.

### **Literature Review**

In a study, it was studied that the English language has become crucial for everyday business. It cannot be disputed that English is widely used nowadays. The benefits of studying English are numerous across order to properly manage business procedures across two different countries, it is commonly employed by multinational business communities. Because English is the sole language used for the majority of higher education, its significance for educational purposes cannot be understated. Most research articles on literature are produced in English and translated into English. The majority of universities and other higher education institutions worldwide use English as a language of communication. Forgetting occupations, many institutions value English language communication abilities. Today, information is highly important, thus it is important to emphasize that information is often available in English. This means that in order to easily access and comprehend information, one must have a strong command of the English language. In addition, English is the official language for business and communication. Because English is the most widely used business language, it is now essential for all professionals to speak it well. The need for trained teachers to teach students the language has risen as English has become increasingly popular today. There are many teachers that employ cutting-edge technologies to teach their pupils since not only students, but teachers are adapting to the changes produced by technology. However, many teachers still focus on utilising conventional methods, even if doing so does not damage anything and still allows them to learn the essential information. However, it is vital for instructors to take advantage of all the changes that allow students to develop their confidence and advance in all subject areas (Adimalla. 2017 and Shyamlee, 2012).

In a study it was observed that Digital technology has entered the classroom because of changes in teaching methods brought about by technological innovation. This digital classroom is currently engaging students in brave active learning, knowledge production, and technique experimentation. It is also used for data exchange among instructors and students whose locations are different. The use of digital technology in the classroom has a lot of advantages. Computer usage at educational institutions has expanded because of their use of diagonal technology in the classroom, as computers are closely related

to technology. Students may now download and use a variety of software programmes that can broaden their knowledge and aid in effective study habits with the aid of these computers. Students also learn how to use complex software, which might be beneficial in the long term. With the use of technology, the students now can create class websites and blocks or any other content management software that can help them in acing the best job. Apart from this student can post their assignments and can write Independence Day on these website and blocks created by them (Dhar, 2016 and Mishra, B. (2015).

In a study it was found that with the rapid development of science and technology there are many modes of teaching emerged which has enhanced the teaching process of teachers. It should be noted that English language is not just a language that needs to be spoken or written. It needs various activities and initiative both for students and teachers to learn and make others learn in an interesting way. Multimedia or digital technology plays a very important role in promoting activities and initiative for students and teachers to encourage the learning process of English language. With the advent of technology and innovations in the same, there has a lot of changes emerged with the growth of language and the way people communicate with each other. The growth of internet has also impacted the growth of English language in a very positive manner. Now the information is not available to few, but it is distributed among many. There is a very positive relation between the literature and the use of technology in teaching English language. Most of the writings, which are written in English language except technology that are the most essential part in teaching. It is very important to emphasize on the role of technology in teaching English language. If technology development in teaching aspect is ignored it will continue to develop and would become very difficult to catch up in future. Therefore, it becomes very important for language teachers to be aware of the latest and best equipments and to gain full knowledge about the teaching process in digital manner (Jain, Tyagi, 2017 and Bansal, 2016).

In a study, it was observed that as the world is diverging more towards technology it is also important to deploy technology in education system. There are many benefits and needs associated to insatiate the application of technology in teaching English language. Students from the very beginning are interacting with the technology so the traditional method of teaching and the traditional environment is now unpopular and students find no interest in learning in such environment. They find interest in technology which features audio, visual animations visual effects etc to get knowledge and information. To make classroom learning interesting it has now become important for teachers to create such environment which motivates students to learn, which increases their interest and involvement in classroom activities. Communication has been a very drawback of many students and the major focus teacher needs to give is on promoting communication capacity of a students. The major drawback of traditional teaching was it hampered the capacity of student to comprehend in certain language and, it hindered the understanding, meaning and function of any specific language. With the help of technology, teachers can bring out patterns which motivates students to communicate. Such patterns include PowerPoint presentation, storytelling, personality development etc. Teachers can also focus on group discussion debate and can offer other opportunities for communication among the students and between the teachers. The biggest benefit of including technology in education is it breaks the teacher-centered approach or teaching pattern which students find very boring. The break of the traditional pattern in teaching has improved class efficiency and the teaching effect on students. As the traditional teaching methods mainly focused on giving instructions and provided only limited information, it never offered opportunities for student to think beyond the time and space (Khanzode, Sarode, 2017).

Technology has both its positive and negative and so the inclusion of technology in education do have its positive and negative points. The first negative point is no direct eye contact between teachers and students. Technological education is screen-centric therefore the focus of teachers remains on the screen, which is same with students, it implies that there is no direct contact of teachers with students. Another disadvantage of technology in classroom is lack of communication between students and teachers. As English language is for communication and it requires lot of communicative activities, the digital classroom has destructed the communication between the teachers and the students. The biggest benefit of

multimedia technologies as it provides audio, visual and textual effects to students but it is the same point which hinders the improvement of thought pattern and expression of learning. The sound and visual effects of technology impact the student's initiative to think and speak and therefore students become only the viewers rather than the active participants in the classroom. Though traditional method in today's technological world is declining but the biggest benefit which this method was offering was real time teaching. Due to the technological inclusion in education, there has been a lack of real time teaching between the student and the Teachers. In traditional approach teachers use to ask question and students use to think and build up their capacity to give the answer. New technological method of teaching provides no opportunities for thinking, analysing and exploring to students and hence it is the biggest drawback of technological teaching (Riasati, Allahyar, Tan, 2012).

### **Conclusion**

There is no denying English's significance. The world's official language is English. The majority of individuals use this language on a daily basis. People communicate with individuals from different nations using this language, thus it is crucial. English is an extremely vital language, especially when communicating internationally. People will be able to study more information and amass more knowledge by being fluent in English. English is an important priority in globalization since it helps individuals acquire employment. English is a significant talent that makes it simpler to obtain a job and elevates the applicant's category to that of a qualified candidate, and it will help applicants land good jobs in foreign professions. With the advancement of technology, multimedia use in English education will increase. Less time will be required, and the technique of learning English will be more student-centered. As a consequence, it ensures that instruction will be of a higher caliber and that students applied English abilities will flourish, enabling them to further strengthen their communication capacity. The new generation of students is prepared to work with these new technologies, which are crucial for helping students learn and acquire different types of cognitive information, necessitating the inclusion of educational technology in future curriculum. The use of instructional technology improves cognitive abilities and capabilities. With the aid of modern technology, learning and acquiring new information are exploding, particularly on mobile devices. New technology has been incorporated by teachers in the classroom. But as new technologies are created and used, the concern about whether instructors have the necessary training to stay up with them intensifies. There are certain disadvantages to adopting digitalization in education, but there are also many advantages, therefore it should be used in a way that avoids any harm. However, every coin has two sides.

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