



# Role of Information Technology in Teaching English Language

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**Abstract:** *Today the world is adapting and changing with the change in advancement. World is not static, but change is important and every organization has to keep pace with the changing world. Requirement for education is inevitable even if it is not mandate by law. Information Technology has played an important role in dynamic world in several aspects. The importance of computers and language teaching is equally important and technology has played significant role as a teaching tool in the language classroom. The language in be taught or learned through various alternative means like Computers, Radio, CD player, TV, Internet, E-Dictionary, Audio Cassettes, Power point slides, Videos, Mobile devices etc. Internet and software have indicated a new era in various perspectives of our lives, to which education is not an exception. Due to the application of cyber technologies, both teaching and learning are facilitated and promoted. Today Students learn quickly and easier than before because of the use of information technology. Technology based effective teaching offers powerful, interesting and new way of providing knowledge to the students. Nowadays all the educational institutes or organizations maximize the potential of student learning by implementing computer based tools. This article throws lights on the importance of the role of information technology in teaching English language.*

**Keywords:** *Radio, Technology, Audio Cassettes, English, Language.*

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## I. INTRODUCTION

The use of information technology is growing rapidly which results in achieving expected results in teaching and learning language successfully. Today information technology plays a significant role in each stage of our life. Web- based technologies and powerful internet connections provide several new ways for the development of educational technology. English is the only language that has attracted many people across the world, due to globalization. Students learn faster and easier than before because of the use of information technology in educational organizations and institutions. It is the fact that English is an important language.

With the spread of English language across the glob, it is used as a second language in a country like India and for some people it is the first language. It is one of the reputed languages in the country. Presently, the role and status of English in India is higher than ever as evidenced by its position as a key subject of medium of instruction, curriculum etc. Since the number of English language learners is increasing, different teaching methods have been implemented to test the effectiveness of the teaching progress. The tradition of English teaching has been drastically changed with the advancement of information technology. Technology facilitates lots of alternatives as making teaching interesting and also making teaching more productive in terms of improvements. Information Technology is one of the most significant drivers of both social and linguistic change. The use of English language has increased rapidly after 1960. Today, the role and status of English language are that it is the language of social context, political, sociocultural, business, education, industries, media, library, communication across borders, and key subject in curriculum and language of imparting education". Since there are more and more English learners in India, different teaching methods have been implemented to test the effectiveness of the teaching process.

## II. WHY TECHNOLOGY?

The role of information technology in our routine and academic lives is increasing. Technology has become a powerful catalyst in promoting learning, communications, and life skills for economic survival in today's world. We are all familiar with the excessive promises of technology. It will make the students smarter and it will do it faster and cheaper than ever before. Technology is a powerful tool with massive potential for paving high-speed highways from outdated educational systems to systems capable of providing learning opportunities for all, to better serve the needs of 21st century work, communications, learning, and life.



### III. IT IN TEACHING LANGUAGE

Since the use of English language has increased in popularity so has the need for qualified teachers to direct students in the language. It is fact that there are teachers who use advanced technology, but the most of teachers still teach in the traditional manner. There is no harm to student in teaching them through traditional methods. Though, there are many more potential for students to gain confidence practice and extend themselves, especially for those students who learn the language. For them to keep pace with English Language Teaching and get more confidence they have to pace into the world of multimedia technology.

### IV. BENEFITS OF TECHNOLOGY IN TEACHING ENGLISH LANGUAGE

#### DEVELOPING STUDENTS' INTEREST

Today, the traditional methods of teaching and environment are unpopular while information technology featuring audio, visual animation effects naturally and humanely makes us more access to information besides, with such features as abundant-information and crossing time and space, multimedia technology offers a sense of reality and functions very well, which help to develop students' interest and motivation in study and their involvement in learning.

#### ENHANCING STUDENTS' COMMUNICATION SKILL

Traditional methods of teaching has hampered students' capacity to understand certain language and also understanding the structure, meaning and function of the English language. Hence it is difficult to achieve the target of building communication skill. With the increased use of technology, the teachers are gaining access to audio visual technology, PPT presentation and which help the students to develop communication skill. Through different means of technology, teaching is easy and quit practical and suitable to the students.

#### INCREASING STUDENTS' KNOWLEDGE AND UNDERSTANDINGS

The technology based means and courseware can offer the students copious information; more useful than textbooks, and help them to get of displays brilliant cultural background, rich content and true-tolife language materials, which are much natural and closer to life. It does not imporve listening skill but also improve their knowledge and understanding in better manner.

#### IMPROVING TEACHING EFFECTIVENESS

Teaching based on multimedia technology improve teaching content and make the best of class time and break the "teacher centered" teaching pattern and fundamentally improve class efficiency. As large classes it is difficult for the students to have language speaking communication. The effective deployment of multimedia sound lab materializes the individualized and co-operative teaching. On the contrary, multimedia technology goes beyond time and space, creates more brilliant, visual, authentic environment for English learning, stimulates students' initiatives and economizes class time meanwhile increases class information.

#### CREATION OF TWO WAY COMMUNICATION

Teaching through Multimedia technology stresses the role of students, and enrich the importance of interaction between teachers and students. The main feature of multimedia technology teaching is to train and improve students' ability like listening, speaking and to develop their communicative competence. In interaction the teacher's role as a facilitator is particularly prominent. Using multimedia in context creation creates a good platform for the exchange between teachers and students, while at the same time providing a language environment that improves on the traditional classroom teaching model.



## V. TECHNOLOGICAL MEANS IN TEACHING AND LEARNING

### IPODS/IPADS

IPODS or IPADS are one of the mobile media devices which enable users to produce, organize, deliver, and use media also users can share texts, images, audio or video with their peers and teachers. The technology and pedagogy of using podcasting and iPod could be in improving listening skills in case of language learning.

### MOBILE/MULTIMEDIA CELLPHONES

Learning through Mobile technology is one of those technologies which has been used for last decade. With the help of mobile technology device, student can learn anywhere anytime. Mobile learning is also defined as "any service or facility that supplies learner with general electronic information and educational content that aids in acquisition of knowledge regardless of location and time". (Vavoula and Sharples 2002) where they have suggested three ways in which learning can be considered mobile as "learning is mobile in terms of space, it is mobile in different areas of life, and it is mobile with respect to time". As it can be understood from these definitions that, mobile learning system is available for delivering education to learners anytime and anywhere they need it.

### INTERNET

Today internet is biggest source of knowledge for every student. There are various educational websites which help the students to learn language and on the other hand it also help teacher to prepare their contents for students. Internet is widely used and access by students as well as teachers in teaching and learning English language. Hence internet plays significant role in learning and teaching English language.

## VI. CONCLUSION

Learning English language is not limited to Class room teaching but interactions with other people and usage of other multimedia means play significant role. Therefore, technological advanced devices should be always used by students and teachers in learning and teaching language. With a view to provide interactions among language learners, teachers or peer to peers. Internet connections and mobile devices are of the most popular and useful ways in language learning. The development of Web-based language teaching and learning activities continue to be an exciting and growing field. With the advancement of new technology in multimedia learning, the cost of such technology is also high. Therefore many small educational institutes can not afford the installation of such devices due to high cost. As a result students are not able to grab technological advancement.

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