



## **Application of ICT in English Language Teaching and Learning**

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### **Abstract:**

*Today information and communication technology (ICT) have left their impact on every aspect of human life. Most of the significant developments can observe by everyone in science and technology. As technology has created a change in all aspects of society, it is also changing our expectations of what students must learn in order to function in the new world. The word ICT includes, any communication device such as computer, mobile phone, radio, television, satellite system etc. In education sector, we can observe technological advancement and innovations. Nowadays many teaching aid are the part of the technology. As we know the ICT has been used in all fields of life including education to create both independent and collaborative learning environment in which students can learn with much ease. The integration of various ICT such as computer, mobile, television, tablets other smart devices makes teaching learning language process interesting and enthusiastic. Technology has been used to both help and improve language learning. Language is not only means of communication, but it is the mirror of human life which represent the human life. In the same way ICT is also becomes essential part of the life of people. English as a global language spoken by more than 350 million people as a first language and more 450 million as a foreign language. This paper is an attempt to find out the applications of ICT in teaching of English language. It also tries to get well acquainted with the various tools, which are used in teaching of English language with its importance.*

**Keywords:** ICT, ICT Tools, English Language,

### **Introduction:**

Change is the law of nature and human life. The use of ICT in teaching learning process is new phenomenon and it has been the point of research for many researcher. From the last few decades information and communication technology plays the significant role in the teaching and learning process. This change in teaching methodology considered as positive change. The use of ICT in the classroom very important as it provides opportunities for teachers and students to operate, store, manipulate, and retrieve information, inspire independent and active learning and self-responsibility in students and encourage both educator and learners to continue using learning outside classroom.

### **Aim and Objectives:**

The basic aim of this study is to identify the applications of ICT in English Language Teaching and Learning. As the aim of ICT is to equip students with the necessary skills. The proper use of technology can help to become independent English learners through ICT. ICT can empower teachers and indoctrinate the prerequisite skills and knowledge within the students.

The objectives of the study are:

1. To study the various tools used in English teaching through ICT.
2. To study the importance of ICT in English teaching and learning process.
3. To study the application of ICT in English Language teaching.

### **Methodology:**

This research is primarily based on secondary data. The secondary data such as policies of government on education, books, newspapers, use of internet, research papers, etc. were used. The



primary data for this research study were collected through the observations made around the teaching and learning process. The objective of this study is to search and explore the various tools used in English teaching through ICT and also study the importance of ICT in English language teaching and learning. It will further discuss the application of ICT in English language teaching.

### **Review of Literature:**

**N. Shalini Jayanthi and et. al. (2016)** explained in her research paper that because of ICT tremendous changes are happened around us and it changed the scenario of the world. New methods are more useful, meaningful and effortless instead of traditional methods. Further she explained the various tools which can be used in teaching of English language and the role of websites in English teaching. Finally she expressed that all the universities and schools must be equipped with the ICT materials.

**Alfrida Arnell (2012)** expressed with the basic aim that how teachers used the ICT in teaching of English grammar. Further it is discussed that ICT is becoming more common in Swedish schools, there is still a long way to go before it becomes a natural part of English grammar teaching. The teachers with many years of experience prefer to teach the way they are used to, and ICT is not necessarily an aid in that.

**Dilek (2016)** explained in research paper that basically English is a foreign language and while teaching a foreign language number of problem encountered. It is also fact that there is a need to explore particular skills required for teaching through ICT and it has to be enhance. Further she suggested that Information and Communication Technologies (ICTs) can be regarded as a new model of teaching and learning. She also discussed the concept Computer Assisted Language Learning. Finally she directed about the role of ICT in teaching as a foreign language and Pros and cons.

**S. Ammanni and et. al. (2016)** described that the English language plays major role in every field such as medicine, engineering, education, art and law, music etc. Furthermore she told about various tools which can be used in teaching through ICT. Finally she conclude with the advantages of ICT in English language teaching.

### **Tools used in teaching through ICT:**

In the modern age styles of teaching changes day by day and nowadays its done through the various tools and techniques which can be explain as:

**Television:** We can say this ICT instrument have been utilized widely as education apparatuses. TV is the valuable device of language learning.

**Movies:** Movies are the most dominant instruments in the hands of a wise and clever educator. Movies provides students and in-depth learning experience. It is proved as one of the scholarly material. Movies are beneficially used to exhibit the actualities, activities aptitudes and foundation data.

**Language lab:** It is one of the advanced mechanical instructing helps. Language lab are becoming highly valued at colleges and universities. With the help of this tool students can talk and even they can record their voices. Language improves the English language learning process and makes a simple environment than a conventional classroom. It provides practice in an interactive and entertaining way.

**Electronic Learning:** It is an internet based teaching system. There are a large number of English online classes that offer trainings for an assortment of essential dialect aptitudes, for example, Learning, Speaking, Reading and Writing and are made intelligent in an assortment of ways.

**YouTube:** You Tube is an American video sharing company and its product provide by Google to its subscribers. Where you find and offer true video material which can likewise be utilized in your



classroom. Online education is becoming virally dispersal across the world, it's just because of YouTube. It's one of the major self-learning video sharing site.

**Email:** Electronic mail is a gift of invention in twenty-first century, through which anyone can send and receive the information, data, images, videos and documents. Some of the major service providers of email are g-mail, Hotmail, yahoo and so on and all these are free of cost. The students can mail their home work to the instructors concerned and get it revised thus.

**Mobile Phone:** Learners can scan for new words utilizing lexicon alternative in the cell phones and enhance their vocabulary. They may check the spelling, articulation and use of the particular word they hunt down. Also, they can utilize Short Message Service (SMS) to send questions to their teachers and get their questions cleared. There are many useful apps available on play store, apple store which enable students to learn the language.

**Computers:** This is the most critical instrument of data and correspondence innovation and spine of present day human life. All the advanced correspondence process are inconceivable without the utilization of personal computers. It is useful in putting away, getting ready, gathering and planning of information for correspondence. It is useful in the improvement of tuning in and talking abilities. It is useful in English dialect talking and listening abilities.

**Social media:** Social media has turned into an essential device of correspondence. It gives a stage to sharing considerations and thoughts. Web journals are made on it. Students can include themselves with the English dialect learning gatherings and exploit sharing data. Heaps of social destinations are accessible on it like WhatsApp, Facebook, Twitter, and Instagram and so on. It is useful in learning situational dialect.

**Audio Books:** It is one of the major tool in modern age. An audio books is a recorder of text being read by an instrument. e. g. kindle, storytel.

**Lingua Phone:** It is very important in language training to the student. A number of student can practice speaking and hearing drills with the help of it is mostly useful in listening and speaking skills.

**Online language related courses:** These courses are available on internet. With the help of these courses students can watch online and offline videos of language learning for the enhancement of their language skills. e. g. MOOC

### **Application of ICT in English Language teaching and learning**

Teaching itself is an art and it has to be adopt by the each and every teacher and ICT is a tool which enhance the teaching art. ICT plays a vital role in teaching and learning process not only in a particular subject but also in each and every subject. Today ICT have transformed the path of human life with its tremendous facets. In the field of education it plays a vital role in simplifying teaching and learning. Teaching through ICT is an interactive methodology, where exchange of thoughts and opinions become easy. Teachers of English language can utilize ICT in each and every aspect of English language. Language education specially English language is a region where open-get to resources, online courses, virtual classrooms and interpersonal organizations dependent on data and correspondence innovation (ICT) are as a rule progressively used to give students access to data, advance cooperation and correspondence, and improve computerized proficiency abilities. ICT plays the crucial role in four skills that is listening, speaking, reading and writing. However, the use of ICT in English language teaching not fully explored. Both learners and teachers have to be use it which will enhance invaluable knowledge in the discipline. However, the swift development of tools and resources gifts both opportunities and challenges. In order to exploit the potential of ICT in language teaching, it is crucial that it is used in a pedagogically sound way that resembles to the specific needs of the learners. It is also important that the use of ICT is introduced and supported in a sustainable way and in a range of pedagogical methodologies that promote lifetime learning.



### **Importance of ICT in teaching and learning process:**

The term IT was first used in the early 1980s to indicate the meeting of computer technology and communication technology. In the 1990s, the term Information and Communication Technology (ICT) was more widely used to replace the term IT which has given a greater prominence on communication aspect. As per the British Computer Society ICT defines as, "The scientific, technological and engineering disciplines and the management techniques used in information handling, processing and disseminating; their applications; computers, networking and communication and their integration with men and machines; and associated social, economic and cultural matter". Information has been considered the most important asset of a teacher. Without proper and sufficient amount of information, teacher will not be able to make the right decision. ICT enables teachers to access large amount of information as well as to communicate and transfer information from one place to another at a very rapid rate.

### **Conclusions:**

It can be conclude that ICT is a gift of innovation and technology for the teachers, through which teachers can easily inculcate the particular topic within students. The growth and development in the use of ICT, videos, satellite broadcast, video-conferencing, language lab, and web seminars have support the richness and quality of education both on and off campus. The paper has pointed out that various ICT tool plays vital role in English teaching and learning process. The use of ICT increase the scope by providing quality learning materials and autonomy. Finally it can be said that ICT is a genius player in education which facilitates the teacher and learner.

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