



THE ROLE OF ICT IN TEACHING AND LEARNING PROCESS IN HIGHER EDUCATION

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i)Abstract:

Language learning and teaching is taken into account to be a posh process. The recent and great developments of the web cause industrial revolution altogether fields of our life and teaching and learning during which gradually becomes more reliable are not exception.

Nowadays, ICT is gaining a vast attractiveness in foreign language teaching and learning as more educator's are embracing it. ICT has its noticeable impact on the standard and quantity of teaching learning process. In simple way the term ICT can enhance teaching and learning through its dynamic, interactive and engaging content and it can provide real opportunities full stop in the current situation when any teacher used ICT at that time. The modern classroom environment has change is a lot then the previous traditional environment due to technology.

However this paper casts the sunshine on the ICT tools which will help the event of English learning and teaching process to point out how Technology affects the foreign language education and how it can be used effectively in the higher education. English as a foreign language classroom. These tools include both web-based tools and non web based tools and now it can be used in the higher education.

2) Keywords: ICT, Internet, Google, The Higher Education, English as a foreign language etc.

3) The Role of ICT in Teaching and Learning Process in Higher Education :

i) Introduction:

To have a full understanding of importance of ICT in education, it is a must to know the meaning of ICT. ICT means Information and Communication Technology. It is defined a different set of technological tools and resources that used to communicate, create, spread and manage information.

Nowadays Information and Communication Technology is considered to be one of the basic building blocks of modern society. Many countries now regarded understanding ICT as a part of education, however globalization has brought an immense change in every aspect of human life as well as in education also. The introduction of ICT to education can help in creating a new way of learning and teaching where we are in world that Technology has reduced it into a small village.

Nowadays are the uses of ICT in education ends itself to more student word processor. In the 21st century the role of ICT in education is becoming more and more important and this importance will continue to grow and develop in the 21st century. In the present situation, in the use of ICT in teaching and learning process becomes very important. The teacher is expected to do both traditional and modern in his / her teaching-learning process.

The teacher was to be prepared to have the capacity of including acidity in the teaching process. In the 21st century technologies are interactive but still a low in the language classrooms. Recently internet has been and still gaining an immense popularity in second language teaching and more teacher and learners are embracing it. There for ICT can enhance teaching and learning through its dynamic and interactive content and can provide real opportunities for individual instructions.

ii) What is ICT?

The term ICT stands for Information Communication Technology. The term ICT refers to sorts of technology that are wont to transmit, process, store, create, display, share or exchange information by electronic medium / tools.

This broad definition of ICT introduces Technologies as radio, television, video, DVD, CD mobile phones, audio conferencing, video conferencing, facts, emails, social media. In a simple way ICT means to teach any topic to the students through electronic media.

iii) The ICT tools in teaching and learning process in education:

In Today ICT is being used as a tool of improving the quality of life and in education field in a modern era. Its uses are increasing in such way in recent years. In the modern age, all

learners in schools, colleges, universities can use this technology for better teaching and learning process for the students. Most of the ICT that teacher can use in language classroom and also literature also. ICT has proved effective in delivering learning to sell over the world and to people who are unable to move from their places and cannot move the Limbs and hardly any word. It becomes possible for them to reinforce education thanks to ICT.

There are many a different ICT tools that can be used in teaching and learning process in the higher education. These tools can be applied different education fields.

iv) Types of ICT based learning:

- a) Non - web based learning
- b) Web - based learning.

a) Non - web based learning:

- i) Radio and Television
- ii) Films
- iii) Overhead projectors
- iv) Language Labs

i) Radio and television :

Radio and television are the useful tools of language learning and teaching. Both the instruments of a cheap access to good programs. The immediacy of current affairs programs ensures that learner's exposure to the language is up to date and in the real world of native speakers. Through radio it is possible for the teachers to make the students to listen the lectures by the speakers. TV is another important technological medium used by the language teachers and it appears through eyes and ears. TV provides a full audio video as well as TV news linguist expressions along with the facial expressions. e.g. : on the radio station, when any speaker speaks at that time he / she e used at least two or three e languages simultaneously like Marathi, Hindi, English. It is also called as code mixing and code switching.

ii) Films:

Films are the foremost powerful element within the hands of an intelligent and resourceful teacher. Films appeals student's interests and held in the retention of the learned materials. Films provide to the students real action in that particular textbook and also provide some background information. Sometimes some literary texts are based on the movie / films / Cinemas. Now there are many sci-fi movies which contains enormous information regarding the language, history, religion, the seen and the unseen world. Gathering that much

information is still time consuming and not specific. There are many movies which are based on true incidents. .

e.g. : 1. A play in ' Othello' [by William Shakespeare] based on the movie ' Onkara '.

2. a completely unique “ Wuthering Heights [by Emily Bronte] supported a movie Dhadkan

iii) Overhead Projector:

The overhead projector is a conventional method of teaching and it is also very useful and alternative to lecture methods. The overhead projector consumes X preparing the materials in advance, but this sort of multimedia insurance the high-quality instructions. It is an important in to visual aid to display the content to large class. Overhead projector is also helpful for the Teachers to draw any diagram, charts, and pictures and show the students also in a single way.

iv) Language Lab:

Language lab is one among the fashionable technological teaching aids. Language lab as multi facts like students can listen to the audios and can understand the different asset used, that students are able to speak and even the record their voices students' pronunciation level could be developed by listening and activities in the language Labs. Language lab vision exclusively result oriented and it develops the English language. Language that creates an is atmosphere then a traditional classroom.

b) Web - based learning: A Web based learning is also called as Technology based online education's learning is one of the fastest developing areas. It provides an opportunity to create well designed learned -centered activities. There are thousands of English web based classes that offers trainings for a variety of basic language skills like LSRW.

i) YouTube

ii) Google

iii) Email

iv) Mobile phones

v) Skype

i) YouTube:

YouTube is a platform where you find and to share authentic video materials which can also be used in the classroom by the teachers. YouTube is a video sharing web on which users can upload and download and share the videos. Today many short videos , vlogs on the YouTube are available regarding each and every subject and each and every topic . we can watch the videos by the experts of the university .

E.g. : Any Dramas, novels, poems, summary is easily available on YouTube.

ii) Google:

Google is also one of the most important of a best learning tools full stop nowadays many students to search any topic in Google and to prepare the also on notes most probably we can find more information on Wikipedia. So now what are these tools are used by the teachers and the learners. Google is a platform for the sharing information of each and every single topic. There are many sites and blogs where we can interact live with the language scholars and can get some online coaching on paid basis also.

iii) Email:

The students can correspond with native speakers of the target language using email by creating personal email accounts to which are already free. The students can Mail their homework to the teachers concern and get it corrected in turn. The teacher also can provide revisions feedback, suggestions for the betterment of each work and send them back.

iv) Mobile phones:

Nowadays in 21st century, many students of college used this tool for social media and education also. Learners can search for new words using dictionary option in the mobile phones and to develop their vocabulary power. The main verify the spellings, pronunciation and usage of the specific words they searched for. Unlike the old times today we don't have to carry a dictionary with us or even a language translator, there are several apps and online services which can give us precise meaning and translation of a specific word . It is of utmost important for a traveler who travels around many different places and is unknown about local language .

v) Skype:

Every internet service has audio and video functions and technological instruments like laptops with cameras. The students could communicate with the cameras. The students could communicate with the speakers of native language and get the pronunciation set so as to improve the speaking. Skype is an app that enables the users to have a video call and video conferencing over ranging around the world.

CONCLUSION:

Thus, the use of ICT in teaching and learning process has presented important role in education field. Nowadays it is the teachers and students have become very active role through this technology. The teaching of in his subjects through ICT becomes very effective and the teaching method becomes teacher and student centered. So nowadays all the teachers

to use this teaching method for the better understanding power of the students and students become independent learner in a study skills. It enriches the students thinking capability and the imagination power; it also helps students' attention during the ICT lecture when the teacher conducted. Nowadays in 21st century both factors of teaching like students and teachers to become awareness of this technology in the teaching and learning process in the higher education. When this technology is used by both factors like the teachers and students our nation will develop our national education policy.

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