Chapter – 6

Conclusion

The motive after any research is to unfold the hidden aspects of selected area of research. Heard work of researcher creates a friendly atmosphere for upcoming generation. It is a collective effort of a learner, guide and other experts for the sake of society. It provides a platform for future development as well. At the end of a very thoughtful and streamline journey of current research I can share some important observations. Learning English as a second language is always a daunting as well as challenging task. Many learners don’t complete this challenge and many of them surrender to difficulties. Some teachers even frequently ask for guidance to make the teaching learning updated like other subjects. Language and its use in teaching English as second language is a developing branch and following findings will surly open new doors of success to the topic.

There many researchers are dedicatedly working for the development of ELT. There are many divisions of teaching English language. For specific purpose and for specific learners separate and tested ways of teaching leads us to the new domain of language. This focused way of teaching English has made the task of learning English as a foreign language easy. After this detail study we can claim that English is the most studied language of the world. It is also the most researched language as well. After a regular interval a new Method of Approach appears with some minor change. In the second chapter every new and old Approach and Methods of ELT gives the overview of past and present of English Language Teaching. With this we can understand that how teaching of English is different from teaching other subjects. It helps us to select the most appropriate way for teaching English.

Today the advancement in education field is due to development of ICT. It facilitates us with advance tools for teaching and also helps us to help to spread the knowledge faster to the world. In the third chapter importance of ICT for English teaching is highlighted. The advancement of computer and internet has affected teaching positively. We can say that today teaching is faster and learning is easier due to ICT. Initially the use of computer technology and internet was restricted up to IT sector and
Industry. Today we can say that the most productive use of ICT is in education field. Language teaching was a deprived from any practical work. The importance was given to science and engineering subjects only. As the widespread of ICT was in English the world was bound to learn English. The necessity of learning English gave birth to English language labs. ICT bestowed learners with visualization gift and audio listening and recording facility. The growth of ICT is a boon for the field of educational fraternity. It is compulsory to know about the features of computer and internet to get desired result in the field of ELT.

The innovation in IT field gave birth to various types of language labs. In fourth chapter the first attempt of teaching English language through technology and up to the latest type of language lab has been examined. Need of teaching English language at a distanced place answered as a broadcast lesson. Today we are at a stage where in any corner of the world we can teach our students with technology and connect them with the world. The growing demand of English language learning can only be answered by language lab. The first stage lab is now a history and second type of lab ‘communicative lab’ is widely in use. Advanced countries are using third type ‘Web based CALL’.

Here we can get acquainted with the family of language lab. We can examine that for which purpose which type of lab is useful. We can select lab type according to our need or we can change our way of teaching according to the lab we have. For proper selection we can refer to the characteristic of language lab. Before going for any selection it is very important to check the specification required for any lab. As every lab is useful for a specific purpose we can select lab type for chosen purpose of learning English. It will be also useful to know how many requirements are there for making software. A team of expert can perform the task of software designing justly.

In India last twenty five years were very significant in the field of educational development. It includes the beginning of computer in schools and its full-fledged use. Once the use of computer in language teaching was limited up to fill in the gaps and MCQ. Today it is very developed with internet connection, chat and voice recording
facility. Teaching and learning is now getting updated quickly and truly became global. Wi-Fi facility in schools and colleges has made the learning process 24x7. Due to computer and internet facility we can say that the sun of ELT never sets. English teacher is available in every corner of the world in the form of language lab.

It is reality that seeing is believing. A learner can improve faster if supports of images are there. It improves focus of learner in learning process so it gives more effective result. If a learner is not in good mood of learning lab works as a mood booster. It is observed that learners feel more enthusiasm in learning in language lab. They get edutainment in language lab. Exercises and audio visual activities infuse fun in a monotonous task. Learners can retain the gained information for longer period of time. They convert this information in knowledge due to pictorial aspect of language lab. It also boosts the self confidence of learner that one is developing faster.

Visual aspect of lab also saves time of learner and trainer. If a learner tries to read any point and tries to understand it is more time consuming. In the same way if a trainer tries to explaining any point with the help of book or chalk and talk method it takes much time and there is a possibility that the learner can’t get the point totally. So teaching theory with the help of lab and then allow students for practical work is more helpful in learning a second language. If we can teach more in less time learners can cover more points in targeted level. What ears listen without seeing is different than what ears listen with visualization. If this is true in the case of listening and learning, we can surely achieve the best result in learning English as a second language.

Many learners face the problems of poor focus on learning. It is observed that learners can improve their focus while working in language lab. The reason is that learner has to read instruction, interpret it and follow it. Form beginning to end learner is an active part of the process. Decisions of learners are the responsibility of one’s own so learner becomes more conscious while working. One more reason for good focus is lab has support of pictorial teaching material. Colourful and related images provide
supplementary knowledge and helps in concentration. This way limitation of visualization facility can be overcome by language lab.

With the point of view of a teacher, lab can be considered as a helping hand. Through its every attribute it assists the trainer. It is a readymade tool to use for teaching. The role of teacher is just to facilitate the learner by showing correct way of using. The exercises and assessment is already installed so there is no need to prepare extra exercises. If trainer wish to give any advance task one can prepare it and assign it to learners. As everything is in soft copy lab makes teaching learning paperless. Lab also the credit to offer paperless evaluation. Trainer can set paper online and learner will give exam online so we can save tress at least in some number. It also makes evaluation process faster. Teacher has no need to assess paper of any learner. Just once submit correct answers and see the magic. Computer will check all the papers instantly and give result at a click. Teacher can check the progress of a learner by synchronizing data and can compare results with other learners and evaluate overall progress.

Language lab can offer paperless and mobility of all types of data. Trainer can keep a record every aspect of English language learning. Teacher can prepare learning material or exercises. For this one can use internet and make material more colourful and visual. After preparing we can use this material for very long period of time. We can get it printed with desired edition at any time. It is also easy to edit this material or share any material with learners or fallow teachers. In traditional class it is very difficult to share images and audio. In language lab with the use of internet and e-mail it is also possible to spread knowledge easily and instantly. We can put forward our views or problems to subject experts and get it solved. In this way it is cost effective as well.

The introduction of ICT in teaching has unleashed creativity of teachers. The trio of trainer, computer and internet can produce variety of exercises. The creativity of trainer successfully attracts every type of learners. The variety of exercise can be information exchange between learner to computer or between learner to learner. The traditional one is information gap or problem solving and matchmaking exercises. New
gift form language lab is listening comprehension, pronunciation practice and unscrambling sentences. Picture description exercises can be performed effectively. Trainer can motivate learners for group work pair work on their computers.

Language lab makes a bee line for learning English. It cannot replace language teachers. Lab can work as a supplement but not as a replacement. Mostly language lab is being accused as learner’s domination. Latest features of lab provide learner freedom but at the same time it also gives ultimate authority to trainer. Trainer can broadcast audio question or audio clips to give listening practice. In the same way video broadcast is also possible. Trainer can check online and offline learners from any place. To stop learner from skipping any exercise trainer can assign task to particular learner. If learner is inactive or randomly selecting any answer trainer can lock the screen of that particular learner. If learner needs practice in any particular area of language trainer can also give relevant exercises to one. Exercises maker and Assessment maker option help trainer to evaluate learners by forming multiple exercises. By these detail we can give learners controlled freedom to develop their all language skills with the expert guidance of trainer.

Further we can simply point out some outstanding features of language lab as following.

Clarity: Lab helps in making the ambiguous subject clearer by its advance functions. While learning a second language learner finds many aspects of foreign language very queer or odd. It is very important to present these surprising features in a systematic way.

Productivity: The most striking feature of language lab is its productivity. Compare to traditional class lab is very effective hence it is productive. Lab gives more output and gives efficient result. Trainers also considers if as a productive way of teaching English.

Rapidity: It is a speedy way of learning. Individuality provides the learner focused learning. Audio and visual support always works an accelerator which bestows lab rapidity.
**Connectivity:** This trait of language lab makes it global. Internet helps learner to get connected with the world. Learner can explore the subject more. It also helps in getting the counseling of experts.

**Learner friendly:** There are several types of learners that we discussed in chapter four. Teacher can identify the type of learner and can assign the task accordingly. Lab has everything which learners look for.

**Flexibility:** The word flexibility notifies that learner can use lab as per ones convenience. Unlike traditional class there is no time constrain. We can access lab at any time and for longer period of time.

**Durability:** In other words we can relate it with long lasting memory. Lab sets a solid foundation of knowledge which stays with learner considerably.

**Modernity:** Language lab is a latest way of teaching English. It gets updated time to time and provides most recent development of the subject. Lab can be a smart choice to learn language in a modern way.

**Scope for research**

As we have studied using language lab is a modern, unique and time saving way of teaching English as a second language. It makes the task of learning English easier and enjoyable. Trainers and learners both are satisfied with language lab. Audio and visual facilities are eye catching and online help is lifeline. Lab plays a remarkable role in making English globally available for every learner. Time to time update of ICT made lab advance after every regular interval. From its initial stage to today’s full-fledged version language lab has improved a lot. This frequent updating makes lab modern and ever loving. After this study we can observer some areas where language lab can improve. With the help of technology experts, ELT specialist and educators lab can deliver better output.
In today’s latest version the option of text chat is available with this a learner can ask question to trainer of co learner. But there is a scope to avail audio chat in current lab version. This option can remove the fear of speaking and it can also help in checking the speaking skill. In general lab learner can record one’s voice but can’t communicate aurally with anyone. Combined research of technocrats and teachers has a chance to develop this area. At initial level we can start this with a controlled group of on single lab. If this plan works we can implement it on a global scale.

Like audio chat next can be to avail video chat with visual speech recognition. It is known as visual modality in general terms it is known as referred to as lip-reading. Learner can get valuable information through lips, teeth and tongue about the place of pronunciation and articulation. When learner finds it difficult to understand foreign language visual information plays an important role. There is a scope of using realistic animation system for synthesizing a talking mouth visually. It can be very helpful to know pronunciation of unknown words and can help in proper utterance.

![InterConnected Lab](image14.png)

Image 14 Probable design for proposed lab
Further if we can make lab available at learner’s home we can prompt learner to use English language at home even. Today language lab is limited to school or college campus. Interested learners who can afford internet can take advantage of lab to learn language. But this can’t be controlled. If learner can use the same software at home one will be able to complete the course faster and will be motivated for more learning. Most of the software server based and net connected so if we can make access of lab online we can achieve this task.

To make language lab global in real sense we can connect selected language labs of the world. Today the internet option is open so learner to learner communication is possible in a controlled group. Learner can go to trainer or to internet for help. If we can connect two different labs it can help to make interconnected lab (Image 14). Learner can take benefit of using language while learning. This will give real life experience. Trainers can take help of expert teacher for selected topics teaching. With this learners can share their projects and trainers can share their creative exercises. We can have a comparative study of how learners respond at various living condition. We can study that how teaching English in English speaking countries and non English speaking countries differs.