

# Effectiveness of Smart video classroom in enhancing listening skill of the secondary students.



English

**KEYWORDS:** Smart video classroom, Listening skill.

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## ABSTRACT

The present investigation is aimed to find out the effectiveness of Smart video classroom in enhancing listening skill of the students. This study is experimental in nature and a single group design was adopted. The investigators selected 40 students from MRM School, Pudukkottai. After conducting the pre-test, the sample was exposed to smart video classrooms technique, and then post test was conducted. The results revealed that Smart video classroom proceed to be more effective in enhancing listening skill of the secondary students. This model emphasizes the teacher guiding the student in an evolving journey rather than standing in front delivering messages in a linear one way fashion. Thus, Smart video classroom can be used in the English class rooms to motivate the learner's to enhance their listening skill.

## INTRODUCTION

Listening is one of the most important skills in English language learning. According to Rost(2009) Listening helps us to understand the world around us and is one of the necessary elements in creating successful communication.

It is important that English language teachers should create an English atmosphere that entails in the English classroom. There are many techniques and strategies have been found to enhance listening skills. Listening is the process of receiving, understanding the meaning, and answering to spoken or non-verbal message. The purpose of giving importance to listening skill and to conduct listening activities is to make the students give the accurate response in real cases they would face in real life. Now a day's listening activities conducted within the classroom are naturally not suitable for real life situations. Because the Education system produce the student to score the marks to the core.

As a Chinese proverb says

“Tell me I forget,  
Show me I remember  
Involve me I understand”.

So, the learner in English classroom today is expected to be involved in practicing Listening skill which improves their communication skill in their real life situations.

A smart classroom involves all learning stakeholders and the learning ecosystem, and how they interact collaboratively in physical and virtual space. It includes various tools, technologies, methodologies, and major concepts that contribute to a smart classroom. These modern tools are part of the classroom, that when leveraged effectively can factor into greater learning outcomes for all students

## NEED FOR THE STUDY

In India, English is a language of education from KG class to Higher Education. The essence of this is to increase communication skills of those learners when they leave for the larger society.

English Language learners have crucial problems in listening comprehension because they pay attention to grammar, reading and vocabulary. Listening and speaking skills are not significant parts of many books. Teachers do not consider in these skills in their classes. When students listen to English language they face a lot of listening difficulties. Hence it is the need of the hour to identify and promote the suitable technique to enhance listening skills of the student.

## OBJECTIVES OF THE STUDY

- To find out the effectiveness of Smart video classroom in

enhancing the listening skills of the students.

## HYPOTHESES

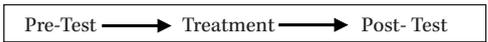
- Smart video classroom significantly develops the listening skills of the students.
- It improves the listening skills irrespective of any gender

## SAMPLE

The population selected for this study was 40 student of 9th and 10th standard from MRM school in pudukkottai district. The investigator adopted purposive sampling technique.

## RESEARCH METHODOLOGY

The present study is conducted by Experimental method. The single-group experimental design is chosen.



## EXPERIMENTATION:

The researches initially teaches the topic “Buds to Blossom” orally and conducted a pre-test (Listening skill measuring Test-I) for the whole group Then smart video class model presentation were displayed to the students in the same topic and the investigator demonstrated the presentation. After treatment he conducted a post-test (measuring Test-II).Then the students were divided into two groups i.e. each group contain 23 male and 17 female students for the same experimentation. They were again involved for pre test and post test.

## STATISTICAL ANALYSIS

The following statistical techniques are used for the analysis of data.

- Mean
- Standard Deviation and
- 't' test

## TESTING OF HYPOTHESES

### HYPOTHESIS: 1

There exists a significant difference between the Pre-test and Post-test scores of the total sample in listening skill.

**Table - 1**

S.No	Test	N	M	SD	't' value	Significant Level
1	Pre	40	24.95	5.1	12.17	Significant
2	Post	40	38.9	5.22		

Significant at 0.05 levels.

It is concluded that there exists significant difference between the Listening skills of the total sample in the Pre-test and the Post-test. The statistical finding proves that the expected Listening skill have been enhanced through Smart video class technique. Hence, the hypothesis framed by the investigators is accepted.

#### **HYPOTHESIS: 2**

There exists a significant difference between the Pre-test and Post-test scores of Experimental group of Male students.

**Table – 2.1**

Test	Gender	N	M	SD	't' value	Significant Level
Pre test	Male	23	24.95	5.9	7.7	Significant
Post test		23	37.65	5.81		

Since the calculated 't' value (7.7) is higher than the table value (2.02), there is a significant difference between Pre test and Post test performance of the Male students. Hence the hypothesis framed by the investigator is accepted.

#### **HYPOTHESIS:3**

There exists a significant difference between the Pre-test and Post-test scores of Experimental group of Female students.

**Table – 2.2**

Test	Gender	N	M	SD	't' value	Significant Level
Pre test	Female	17	24.94	3.78	12.31	Significant
Post test		17	40.58	3.66		

Since the calculated 't' value (12.31) is higher than the table value (2.02), there is a significant difference between Pre test and Post test performance of the Female students. Hence the hypothesis framed by the investigator is accepted.

#### **DISCUSSION**

Since the students scored high in Post-test than the Pre-test, it is understood that Smart video class technique is effective in enhancing the Listening skill of the students.

#### **CONCLUSION**

Listening skill is important in any profession as we have to understand what to do and what not to do that is ordered by our superior. But it brings value in students as it is the one that can bring out the full potential of the student. The student should understand what he/she is taught. For that he should listen sincerely. In order to make him listen sincerely without distraction .Smart video class room proved to be an excellent technique.

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