

CHAPTER – V
SUMMARY AND CONCLUSIONS

INDEX

CHAPTER NO	DESCRIPTIONS	PAGE NO.
5	SUMMARY AND CONCLUSIONS	
	5.1 INTRODUCTION	77
	5.2 PRESENT SITUATION	78
	5.3 ROLE OF TEACHER	79
	5.4 USE OF APPLE I POD AS AN EDUCATION DEVICE	80
	5.5 AUDIO BOOK	80
	5.6 POD CASTING	81
	5.7 ABOUT THE RESEARCH	82
	5.7.1 STATEMENT OF PROBLEM	82
	5.7.2 OBJECTIVE OF THE STUDY	82
	5.7.3 ASSUMPTION OF THE STUDY	82
	5.7.4 HYPOTHESES OF THE STUDY	82
	5.8 TECHNIQUES USED FOR ANALYSIS OF DATA.	82
	5.9 CONCLUSIONS.	83
	5.10 RECOMMENDATIONS	84
	5.11 TOPICS FOR FURTHER RESEARCH.	85

CHAPTER – V

SUMMARY AND CONCLUSIONS

This is the dynamic age and hence we find rapid changes in society. If a teacher is aware of those changes, and then he is able to transfer the new knowledge to the new generation effectively, and bring out the desired changes in society. The teacher is supposed to be a main pillar in building a nation. It is the duty of the teacher to strengthen the new generation and to prepare the citizens to face boldly the present age of science and technology. For this purpose the teacher should be able and capable to face the new challenges in the world of information technology.

In 1950, Brynmor, in England, used educational technological steps for the first time. In 1960 as a result of industrial revaluation in USA and USSR. Other countries also started progressing in the field of educational technology. Thus the beginning of educational technology took place in 1950 from USA and USSR and then it reached England, Europe and India, due to various technological inventions like radio, tape-recorder, television, computer, CCTV i.e. closed circuit T.V. electronic video tapes and other audio-visual aids in teaching. Any other technologies have developed which are being used in the areas of education. The development of these devices has helped in the field of teaching technology, models and designs. Thus the process of teaching has been mechanized. Various types of machines are being used in the three aspects of human knowledge through which, an effective teacher can provide benefits to a large groups of the students with the help of his knowledge. The concept of educational technology in the field of education has developed as a result of the mechanization of teaching.

5.2 PRESENT SITUATION

The present educational system is 'teacher centered'. Many teachers take the shelter of lecture method in the classroom teaching and give more stress on memorization and students use memorization as the supreme method of learning.

They learn the principles, theories and laws without empirical testing. These methods do not encourage problem solving and abilities of the student to take the decision in acquiring knowledge.

The practical subject such as science, geography etc. are being taught only by reading the text – book, the student are not given the permission to perform computers TV, Technologies education tools like tape recorder I-Pod in some school. There are no computers. There is a also lack of sufficient quantity and trained teachers.

The present educational system creates disturbances in the National Development process. The teacher alone can change this system and has the ability to change it formerly; it was sufficient for the teacher to have the knowledge and interest in teaching. But today the role of teacher has changed due to the explosion of knowledge in various fields. The teacher is not only expected to have mastery and up to date knowledge of his subject but due to vast changes in technologies, the standards of life are changing rapidly. Hence the teacher should be well acquainted with these changes and try to face these changing situations promptly and effectively. Today the students are well versed and well informed, due to the media services i.e. radio, T.V., Newspapers, Magazines,

Computer and Internet. Hence imparting the knowledge and providing the information should be newly defined, as self-learning, acquiring necessary skills, developing desirable attitude and imbibing socially useful qualities. I-Pod and imbibing use of I-Pod in education. The teaching objective should help thoroughly to the pupils for self-learning, to acquire necessary skills, develop propose healthy attitude in I-Pod technology using the educational learning.

The teacher should provide up to date knowledge to the students in order to develop the using I-Pod technology. They should help the students to be independent, self-motivated, self-learner. For this purpose the teacher should be well versed and component in his subject and should be interested in every field and in his life.

5.3 ROLE OF TEACHER

It is the fact that, the school teacher is the key factor in the educational development process.

“The wise teacher, will organize the scope and importance of his work also, organize his school work and his activities in the community without any relationship.

The efficient school teacher interested in particular school or village can play his role effectively and in the school and the community purpose fully.

The I-Pod quickly took over the class room as a portable learning tool allowing any where any time access to speeches, audio books and lectures, soon photos and Pod casts expended teaching possibilities and now just a few months later, Video is

involving the experience even further. The opportunities are endless for teachers to seamlessly create organize, distribute and access all kinds of learning materials.

“I believe that the I pod is a highly effective learning tool. It can help to develop core literacy skills in a way that’s really exciting for the students”.

(Sue Burch, Director of technology, Grand Island Public School, Grand Island Nebraska).

5.4 USE OF I-POD AS ON EDUCATION DEVICE

The apple I-Pod can be a great learning and knowledge resource tool as well. Use the i-pod to gain knowledge quickly and effectively. There is no doubt that the apple I pod has become an item amongst today’s youth as a great music player. But is the i-Pod more than just a music player?

In fact, the i-Pod is more than the music player. It is also a great teaching and learning tool as well. And it is guaranteed to help you learn fast.

5.5 AUDIO BOOKS

Besides music the I-Pod also plays audio books. These are essentially books that has been converted to in a audio format and saved as a MP3 file from a technical angle, there is no difference in the file format between a music or a book and you can download and play the same audio book of your computer or your I pod.

This opens you to a whole library of ‘books’ for your I-Pod. These can include many great books found in public domains and down loaded for free. There are also many good commercial ‘books’ that you can purchase for a smaller price. These are audio books are great as you can play them over and over again in the

car, on the train or even on the plane. It's a good way to kill time and gain knowledge at the same time.

The best thing about audio books is that you do not need to read. Let the book read to you and this can be a great enhancement for learning while driving or while sitting in a sky bus or train.

5.6 POD CASTING

Have you also heard of Pod casting?

These are simply audio files published by individuals or companies covering interest topics ranging from music, Technology current affairs, news, politics, cars, scales and marketing, electronics, fashion to many other interesting niche areas.

They then put up these audio files in certain pod cast stations on the Internet.

Most pod cast are free and you can download and treat them just like audio books, similarly you can subscribe and organize these pod cast on your computer I tones and then synchronize them to your I pod. It's also a great way to gain knowledge while driving or taking transport to school or work.

What is gaining fast popularity today is video pod cast it is essentially a video that files and can be downloaded again and again, it covers a great genre of subject.

However you can only watch a video pod casting on your computer or on the latest I-Pod video model. All earlier models of I-Pod will not be capable of playing video with the I-Pod video. You can also out put the video signal to a normal T.V. and watch the entire pod cast on T.V. as well. What's more you can watch them stop them, rewind them or repeat these audio or video pod cast as often as per your wish, what better way to learn?

5.7 ABOUT THE RESEARCH

5.7.1 STATEMENT OF PROBLEM:

A Study of i-Pod technology and its effect on student's interest in study

The main objective is to evaluate the students interest in the I-Pod technology and its effect on their study

5.7.2 OBJECTIVES OF THE STUDY

1. To prepare a learning programme for developing i-Pod Technology in student's interest in study.
2. To test the effectiveness of the i-Pod technology on student's interest in study.
3. To study the effect of i-Pod Technology on pupils achievement hypothesis.

5.7.3 ASSUMPTION OF THE STUDY

1. A pupil learns according to his/her needs and capacities.
2. A pupil learns individually.
3. Educational aids help students in learning.

5.7.4 HYPOTHESIS OF THE STUDY

1. There is no significant difference between pre-test scores of students study interest in i-Pod technology.
2. There is no significant difference between pre-test and post-test scores of student's achievement.

5.8 TECHNIQUES USED FOR ANALYSIS OF DATA

By using the statistical techniques like mean. Standard deviation and 't' test, the data obtained by recording script from controlled group and experimental group was analyzed. This data was analyzed into students interest in study.

5.9 CONCLUSIONS:

Conclusions were drawn from the results in respect to the effect of i Pod Technology student's interest in study. Conclusions are according to objectives.

1. 72% students Prepare to choose i Pod for their study.
2. i Pod learning is more effective than merely reading books.
3. Study with i Pod is more interesting for students.
4. 100% Students are interested to learn content with I Pod while they are doing another work.
5. Use of i Pod for Listening does not causes eye aching.
6. 50% Students prefers the learning by listening.
7. 88% Students prefers listening the content rather than reading.
8. Recommendation students should make aware about I Pod.
9. 92% students are ready to buy i Pod for their study purpose.
10. Most of the students prefer the i Pod for their study.
11. 96% students are ready to use i Pod in reading hall. So I Pod are essential for reading hall recommendation..
12. 100% Students are ready to listen missed lectures with i Pod.
13. 96% of the students try to enhance their self-speed learning with i Pod.
14. 84% of the students consider learning with i Pod is effective.
15. 4% students used personal i Pod for their learning. But other student's are in quest of using i Pod in their study.

With reference to the table No. 21 Calculated 't' value > table 't' value. So, null hypotheses are rejected it clearly shows that there is significant difference between the means of post test scored in the students interest in i-Pod Technology.

In this way, use of i-Pod for self-study is very important with refers to the availability, price of I-Pod. Use of i-Pod lies ample effect on students self learning & entire study.

5.10 RECOMMENDATIONS

A) FOR STUDENTS

- 1 They should study with I-Pod.
- 2 They should use I pod for the development of reading & listening & writing skill.
- 3 They should demand I-Pod treatment in classroom.
- 4 They should buy I-Pod kit from market.

B) FOR TEACHERS

- 1 They should use i-Pod in their teaching.
- 2 They should use i-Pod for encourage and motivate children & use i-pod for the development of skills.
- 3 They should create i-Pod programme for various subjects and languages.
- 4 They should organizes activities related to i-Pod in school and college campus.
- 5 They should give the knowledge about how to use and connect i-Pod
- 6 They should help students use i-Pod individually.

C) FOR SHCOOLS & COLLEGES

- 1 School or college administration should pay attention on i-Pod methodology.
- 7 Schools and colleges should provide well equipped Library and Laboratory with i-Pod facilities.

D) FOR THE GOVERNMENT

- 1 The heavy burden of syllabus and shortages of teachers limits both the use and practices of i-Pod examinations were written oriented. So the Government must look into these facts and provided i-Pod facilities to schools and colleges. Government should motivate to the students through the teacher to use i-Pod as a self-study kitt.

5.11 TOPICS FOR FURTHER RESEARCH.

The Researches may be conducted for the following Topics related to i-Pod Technology.

1. Effects of i-Pod Technology on students achievement
2. Effects of i-Pod Technology on students' communicative skills.
3. Effects of i-Pod Technology on listening skill.
4. Effects of i-Pod Technology on study habit.
5. Effects of i-Pod Technology on personality.
6. Effects of i-Pod Technology on attitude.
7. Comparative study between i-Pod Technology and Internet Technology.
8. Comparative study between i-Pod Technology and Mobile Technology.
9. Effects of i-Pod Technology on time management
10. Effects of i-Pod Technology on execution of syllabus.
11. Effects of i-Pod Technology on distance mode education.

All these Researches can be conducted at English Medium, Marathi Medium, Rural Area, Urban Area, various remote areas, various levels etc.

In this way the use of i-Pod is most convenient for all levels students for their study purpose.