

**ATTITUDE OF TEACHER EDUCATORS' TOWARDS HIV/AIDS AND LIFE
SKILLS EDUCATION: A STUDY****Mr. Rajendra Thigale***Tilak College of Education, Pune 30***Abstract**

There are four pillars of Education such as Learning to know, Learning to do, Learning to live together and Learning to be. They detain the fundamental principles that identify education as a lifelong activity. Health promotion as the medium for human development is best reflected in the concept of Life Skills Education. Life Skills Education is very helpful for quality life of mankind. Teachers play the important role in the development of the Life Skills in their students. These teachers must be trained about the Life Skills their pre service training. Teacher-Educators play vital role in training the Student-teachers about HIV/ AIDS and Life Skills. If the attitude of the Teacher-Educators towards HIV/ AIDS and Life Skills Education is positive then and then they are able to impart training about HIV/ AIDS and Life Skills Education effectively. As the researcher is Teacher-Educator, he decided to study the teacher educators' attitude towards HIV/ AIDS and Life Skills Education.

The objectives of present study were to study the teacher-educators' attitude towards HIV/ AIDS and Life Skills Education, to compare the attitude towards HIV/ AIDS and Life Skills Education of male and female teacher-educators, to compare the attitude of less and more experienced teacher-educators and to compare the attitude towards HIV/ AIDS and Life Skills Education of Science and non science teacher- educators.

Survey method is used for this study. The hypotheses were, there will be no significant difference in the attitude of male and female teacher-educators, there will be no significant difference in the attitude of less and more experienced teacher-educators and there will be no significant difference in the attitude of science and non science teacher-educators towards HIV/ AIDS and Life Skills Education.

The population is the teacher educators from the Colleges of Education. The sample includes 60 teacher-educators from ten Colleges of Education from Maharashtra State.

HIV/ AIDS and Life Skills Education attitude scale developed in language Marathi by the researcher, which is based on the attitude scale developed by the UNESCO is used as a tool for data collection. The mean, standard deviation and t test are the statistical Techniques used for data analysis.

Keywords: *Attitude towards HIV/ AIDS and life skills Education, teacher-educator.*



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1. Introduction

There are four pillars of Education, these are Learning to know, Learning to do, Learning to live together and Learning to be. They detain the fundamental principles that identify education as a lifelong activity. Health promotion as the medium for human development is best reflected in the concept of Life Skills Education. Life Skills Education is very helpful for quality life of mankind. Teachers play the important role in the development of the Life Skills in their students. These teachers must train about the Life Skills their pre service training. Teacher Educators play vital role in training the Student Teachers about HIV/ AIDS and Life Skills. If the attitude of the Teacher Educators towards HIV/ AIDS and Life Skills Education is positive then and then they are able to impart training about HIV/ AIDS and Life Skills Education effectively. As the researchers are Teacher Educators, they decided to study the teacher educators' attitude towards HIV/ AIDS and Life Skills Education.

In present education system, there is no formal programme to aware and develop the attitude about such problems. In this connection life skill education plays a very vital role to increase the awareness among the youth who is later on turning into the professional, such as teacher and teacher- educator. Thus today's teacher- educators are the product of the same education system about all social problems.

Need of the Study

In the emerging era HIV/AIDS & Life skills Education are being studied through integrated approach of education.. This subject is so important that its scope is from local to global and for every human being. Through this study researchers tried to measure the attitude of the teacher-educators towards the HIV/AIDS & Life skills Education. To sustain the human life these approaches are very important.

Most of the students in the country are engaged in antisocial activities which create a lot of social problems, which affects the social health. Teachers are the social engineers and play a vital role in building the Nation. So researchers studied this problem at Teacher Education level.

There is no such provision regarding the Life skills Education in the present curriculum of the teacher training. As the researchers are Teacher-Educators, they decided to provide the opportunity for student teacher regarding the knowledge about HIV/AIDS & Life skills.

3. Theoretical background of Life skill education, attitude and teacher education

According to the definition of the WHO Life skills education ‘as a design to facilitate the practice and re-information of psycho-socio skills in a culturally and developmentally appropriate way, it contributes to the promotion of personal and social development, the prevention of health and social problems and protection of Human Rights.’

UNESCO - ‘Life skills are abilities for adoptive and positive behavior.’ and ‘Life skills refer to the ability to maintain the state of mental and physical well-being while interacting with others within local culture and environment.’

Life skills Education helps the adolescents to transform knowledge, to mould the attitude and their health behavior such as acquiring the ability to reduce specific risk behavior like HIV/AIDS and adopt healthy behavior that improve their lives in general.

There are more than one billion adolescents in the world. Their number in developing countries is over 800 million. Young people are our future leaders and it is worth developing in them the capacity to ensure a healthy and productive life free from encumbrances such as HIV/AIDS. Effective HIV/AIDS and Life skills Education programmes in colleges is a national concern, for that matter, that of the global community. Here the role of teacher-educators is very important. So the researchers decided to study in this area.

Attitudes are generally positive or negative views of a person, place and things. People can simultaneously possess both positive and negative attitudes towards the object. The teachers and teacher-educators must have positive attitude towards the life skills education and HIV/AIDS.

Teacher Education is the stream of knowledge to train the teachers, which is of two types such as pre- service teacher education and in- service teacher education. Pre- service teacher education is again of two types such as primary teacher education and secondary teacher education. Teaching is a very noble profession which is helpful to build the nation. Teachers are the information disseminators. Thus they can transform the knowledge of life skills education; previously the schools were named as *Jeevan Shikshan Mandir*.

4. Significance of the Study

- The present study will play significant role to check the attitude of teacher-educators towards HIV/AIDS & Life skills Education.
- It also helpful to change the attitude of teacher-educators towards HIV/AIDS & Life skills.

- It will play the contributory role for the incorporation of Life skills education & HIV/AIDS in the B.Ed. Curriculum.

5. Statement of the Problem

To study the attitude of teacher- educators towards HIV/AIDS and Life Skills Education

6. Objectives of Present Study

1. To measure the attitude of teacher- educators towards HIV/AIDS and Life skills Education.
2. To compare the attitude of male and female teacher-educators towards HIV/AIDS & Life skills Education
3. To compare the attitude of less and more experienced Teacher-Educators towards HIV/AIDS and Life skills Education.
4. To compare the attitude of Science and Non- Science Teacher-Educators towards HIV/AIDS and Life skills Education.

7 Assumptions

1. Life skills education plays vital role to increase the awareness about the social problems youth.
2. Life skills education helps the individual to improve the decision making skill.
3. Teacher-Educators play vital role to solve the social issues.
4. HIV/AIDS is the serious issue among the society.
5. HIV/AIDS deteriorate the physical and intellectual capabilities.

8. Hypothesis

Research Hypothesis

1. There will be difference between the Attitude of male and female Teacher-Educators' towards HIV/ AIDS and Life skills Education.
2. There will be difference between the Attitude of Less and More experienced Teacher-Educators towards HIV/ AIDS and Life skills Education
3. There will be difference between the Attitude of Science and Non- Science Teacher-Educators' towards HIV/ AIDS and Life skills Education

Null Hypothesis

1. There will be no significant difference between the Attitude of male and female Teacher- Educators' towards HIV/ AIDS and Life skills Education.

2. There will be no significant difference between the Attitude of Less and More experienced Teacher-Educators towards HIV/ AIDS and Life skills Education
3. There will be no significant difference between the Attitude of Science and Non-Science Teacher-Educators' towards HIV/ AIDS and Life skills Education

9. Scope Limitations and Delimitation

Scope

The conclusions of the present research study will be applicable to all Teachers-Educators of Education colleges In Maharashtra (India).

Limitations

The conclusions of this research study are based on the responses of teacher-educators to the Attitude scale.

Delimitations

- i) The present research study is related to the attitude of Teacher-Educators towards HIV/AIDS and Life skills Education.
- ii) The sample is selected from Pune city only.
- iii) The sample selected is only from Marathi medium Colleges of Education.

10. Research Methodology

Method of the research

10.1 Survey Method

To test the attitude of teacher-educators towards HIV/AIDS and Life skills Education Survey Method was used.

10.2 Tools for data collection

The tool used for data collection was Attitude towards HIV/AIDS and Life Skills Education Scale. The tool which is given in the UNESCO booklet was adapted in Marathi by the researcher and used for this research work.

10.3 Statistical Techniques

The Mean, Standard Deviation and t test are the Statistical techniques used for data analysis

11. Population and Sample

All teacher- educators from the Colleges of Education from the state of Maharashtra (India) are the population for this study.

The Sample includes 60 teacher- educators from the ten colleges of education located in Pune city of Maharashtra state. Random Sampling Method was used by the

researchers for the selection of colleges while purposive method of sampling was used for the selection of the teacher-educators

12. Procedure of the Study

Adaptation of the tool in Marathi language was the first step of this work, the original test is developed by UNESCO in English. It was followed by the survey, to test attitude of teacher-educators towards HIV/AIDS and Life skills Education, the researchers conducted a survey of 60 samples from 10 colleges of education from Pune city.

13. Data Analysis and Interpretation

13.1 Attitude of Teacher-Educators towards HIV/ AIDS and Life skills Education

Attitude of Teacher-Educators towards HIV/ AIDS and Life skills Education Scale was administered to the 60 student teachers from ten Colleges of Education. The Mean, Standard Deviation of the Attitude towards HIV/ AIDS and Life skills Education Scores were calculated and given below.

Table No. 1 Mean Scores of Attitude of Teacher- Educators towards HIV/AIDS and Life skills Education

Sr. No.	Teacher-Educators	Number	Mean	Nature of Attitude
1	All	60	50.41	Positive
2	Male	20	52.25	Positive
3	Female	40	49.50	Positive
4	Less Experienced	42	49.40	Positive
5	More Experienced	18	52.77	Positive
6	Science	18	51.35	Positive
7	Non Science	42	50.04	Positive

[0-15 = Highly Negative, 16- 30 =Negative, 31- 45= Average, 46- 60= Positive, 61- 75= Highly Positive] * The attitude scale given was of 75 marks.

Interpretation of the Table: - The attitude of Teacher- Educators is positive towards the HIV/ AIDS and Life Skills Education

13.2. Attitude of Male and Female Teacher-Educators towards HIV/ AIDS and Life skills Education

- **Testing the hypothesis No. 1.**

The null hypotheses No.1 was, there will be no significant difference between the Attitude of male and female Teacher-Educators' towards HIV/ AIDS and Life

skills Education. This hypothesis was tested by calculating means, standard deviation and t- value. The means, standard deviation and t- values are given in the table.

Table No. 2 Mean, Standard deviation and t-value of Attitude male and female Teacher-Educators towards HIV/AIDS and Life skills Education

Sr. No.	Teacher-Educators	N	Mean	S.D.	t-value calculated	Null Hypothesis*
1	Male	20	52.25	9.038		Accepted
2	Female	40	49.5	9.65	0.29	

* t - Value from Table at 0.05 level is 1.98

From the Table No. 2, it can be seen that the difference in the Attitude towards HIV/AIDS and Life skills Education of the male and female teacher-educators is not significant therefore, the null hypothesis No.1 was accepted. Thus the Attitude towards HIV/AIDS and Life skills Education of male and female Teacher-Educators is similar.

13.3. Attitude of Less and More experience Teacher-Educators towards HIV/AIDS and Life skills Education

- **Testing the hypothesis No. 2:**

The null hypotheses No.2 was, there will be no significant difference between the Attitude of Less experienced Teacher- Educators and More experienced Teacher-Educators towards HIV/ AIDS and Life skills Education. This hypothesis was tested by calculating means, standard deviation and t- value. The means, standard deviation and t- values are given in the table.

Table No. 3 Mean, Standard deviation and t-value of Attitude Less and More Experienced Teacher-Educators towards HIV/AIDS and Life skills Education

Sr. No.	Teacher-Educators	N	Mean	S.D.	t-value calculated	Null Hypothesis*
1	Less Experienced	42	49.4	9.37	0.2268	Accepted
2	More Experienced	18	52.77	9.53		

* t - Value from table at 0.05 level is 1.98

From the Table No. 3, it can be seen that the difference in the HIV/AIDS and Life skills Attitude of the teacher-educators from Less experienced and More experienced is not significant therefore, the null hypothesis No.2 was accepted. Thus the Attitude towards HIV/AIDS and Life skills Education of Less experienced Teacher- Educators and More experienced Teacher-Educators is similar.

13.4. Attitude of Science and Non- Science Teacher-Educators towards HIV/ AIDS and Life skills Education

- **Testing the hypothesis No. 3:**

The null hypotheses No.4 was, there will be no significant difference between the Attitude of Science and Non- Science Teacher-Educators' towards HIV/ AIDS and Life skills Education This hypothesis was tested by calculating means standard deviation and t- value. The means, standard deviation and t- values are given in the table.

Table No. 4 Mean, Standard deviation and t-value of Attitude Science and Non- Science Teacher-Educators towards HIV/AIDS and Life skills Education

Sr. No.	Teacher-Educators	N	Mean	S.D.	t-value calculated	Null Hypothesis*
1	Science	18	51.35	9.42	0.65	Accepted
2	Non- Science	42	50.04	9.24		

* t - Value from Table at 0.05 level is 1.98

From the Table No. 4, it can be seen that the difference in the Attitude towards HIV/AIDS and Life skills Education of the teacher-educators from Science and non-science is not significant therefore, the null hypothesis No.3 was accepted. Thus the Attitude towards HIV/AIDS and Life skills Education of Less experienced and More experienced Teacher-Educators is similar.

14. Conclusions:

1. The Attitude towards HIV/ AIDS and Life skills Education of all teacher-educators is positive.
2. The Attitude towards HIV/AIDS and Life skills Education of male and female Teacher-Educators is similar.
3. The Attitude towards HIV/AIDS and Life skills Education of Less and More experienced Teacher-Educators is similar.
4. The Attitude towards HIV/AIDS and Life skills Education of Science and Non- Science Teacher-Educators is similar.

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