



THE IMPACT OF ATTITUDE TOWARDS NEW TEACHING TECHNIQUES ON TEACHER EFFECTIVENESS

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Abstract

The present research work intends to study the impact of attitude towards new teaching technique on teacher effectiveness. Researchers selecting 120 samples from the School of Bhilai through the "Disproportionate stratified random sampling" for this research work with the help of standardized tools collected data on the basis of it analysis and interpretation with required statistical technique like Mean, T score and level of significance tested the hypotheses find out the purposive findings to focus on proper suggestive suggestion towards conclusion.

Keywords: Teacher's Attitude, New Teaching Techniques, Teacher Effectiveness.

Introduction:

The teacher is called friend, Philosopher and guide of students. Their activities and their thinking in the future will decide the civilization of tomorrow. A teacher is also called the backbone of the society. Only the positive thinking and strenuous effort can execute this thought process. Therefore, the positive attitude or effectiveness of the teaching of the teacher is the founder of the civilization.

Technology tools have become a part and parcel of our life. The introduction of technology to the field of education have completely changed the conventional way of teaching and learning by modifying and making the enormous use of technology in the field of education.

In-order to make the best use of our resources, it is essential that all the persons engaged in the educational enterprise and especially the teacher should understand adequately the dynamics and mechanism of educational technology and provides the best possible education to the students.

“The powers of mind are like the rays of sun dissipated. When they are concentrated, they illumine.”

By: - Swami Vivekanand.

Back Ground of the Study: -

“The real test of power is not capacity to make war but capacity to prevent it.”

By: - Anne O. Hare McCormick.

“A man can die, nations may rise and fall, but an idea lives on. Ideas have endurance without death.”

By: - John F. Kennedy.

Teacher’s personality, behavior, interest and attitude influence the student’s behavior patterns & thus ultimately shape their personality. Education is the life long process. It starts from the mother’s womb & ends at tomb. Education becomes active and dynamic process.

Old concept of Education:-

Teacher → Teaching → Student

New concept of Education:-

Teacher ↔ Teaching ↔ Student

“The attitude is a hypothetical construct that represents an individual’s degree of likes or dislikes for something.” The presence of two attitudes is extremely frequent, one

consciousness and other unconsciousness. This means that consciousness has a constellation of contents different from that of unconscious, a duality particularly evident in neurosis.

Teacher effectiveness is generally agreed that goodness of an educational system, to a great extent, is dependent on the quality of teachers. A college may have excellent material resource & equipments, with an appropriate curriculum adopted to suit the community needs, but if the teachers are misfit or indifferent to their responsibility the whole program is likely to be ineffective and wasted. Therefore teacher's effectiveness is more important for realizing desirable educational goals.

Teacher effectiveness causes change in the overt & covert behavior of the learner. A good teacher enjoys considerable autonomy while teaching & shapes the life pattern of future generations through academic & personal social interactions with students. An effective teacher possesses good academic qualifications, a positive attitude towards teaching professions & has a democratic approach to take decisions. Shows maximum sincerity in shouldering responsibilities and continuously remains in touch with latest developments in learning. Actively participates in co-curricular activities with the students and does verbal interactions in the classroom.

I. OBJECTIVES AND HYPOTHESES

Objectives of the study: -

- (1) To study the attitude towards new teaching techniques and teacher effectiveness among CBSE teachers.
- (2) To study the attitude towards new teaching techniques and teacher effectiveness among C.G. teachers.

Hypothesis of the Study: -

H1. There will be no significant impact of attitude towards new teaching techniques on Teacher effectiveness among CBSE Teachers.

H2. There will be no significant impact of attitude towards new teaching techniques on Teacher effectiveness among C.G. Teachers.

III. METHODOLOGY AND PROCEDURE

Method: -

Based on the present study to prepare the layout of the method of study the following steps in taking proper samples, collecting data, adopting suitable technique to arrive at desired results and verification of the hypotheses for the present research the researcher has made study on teacher teaching effectiveness of CBSE and C.G. school teachers and the study is limited to the particular geographical area to facilitate appropriate sample selection for the study.

Population: -

The present research work entrusted the govt. and private schools of Durg district for study in the population enrolled during the session 2014 - 15 of all the higher secondary school to constitute the population for smooth and successful completion of the study.

Sample: -

The researchers have selected 120 Teacher's from Durg district out of total population through disproportionate stratified random sampling technique for her research work. Systematic and competitive analysis as per the availability of population constituted within the concerned area of the study.

Scope and Delimitation: -

The present research work covers the complete higher secondary school within territory of Chhattisgarh state as the scope of the study and all the teachers of all the higher secondary school of the state delimited to the study. The present study deals with the school level teachers especially of CBSE and C.G. board Teachers.

Tools: - The following tools are selected for the study.

1. "Kulsum Teacher Effectiveness Scale (KTES)". By Dr. (Mrs.) Umme kulsum (Banglore) is used to study teacher effectiveness.
2. Test attitude towards new teaching techniques by Dr. S. Rajsekar.

Statistical Techniques: -

The researcher used Mean, T-Score and level of significance the required statistical techniques as per the requirements for successful statistical analysis of data the mean and SD of teachers effectiveness of high & low groups are calculated and by finding it's degree of freedom its significance is to be tested.

IV. ANALYSIS AND DISCUSION

Verification of Hypotheses:

Results related with various hypotheses are presented below:

H1. There will be no significant impact of attitude towards new teaching techniques on Teacher effectiveness among CBSE teachers.

Table
T-value table, teacher effectiveness, (CBSE)

Group	Mean	SD	N	df	t	Result
High	53.41	14	29	59	2.04	P > .05 significant
Low	44.57	10	31			

At df = 59 t value calculated is 2.04 which is significant at .05 level of significance, it says that a significant impact of new teaching techniques on teacher effectiveness among CBSE teachers.

H2. There will be no significant impact of attitude towards new teaching techniques on Teacher effectiveness among C.G. teachers.

Table

T-value table, teacher effectiveness, (CBSE)

Group	Mean	SD	N	df	T	Result
High	56.85	9	15	29	2.03	P> .05 significant
Low	50.46	8	15			

At $df = 29$ t value calculated is 2.03 which is significant at .05 level of significance. So hypothesis is accepted.

Conclusion: - From the above analysis it is inferred that the sample respondent tested the hypothesis no. 1 and concluded that there is significance impact of new teaching techniques on teacher effectiveness among CBSE teachers. So like the tested hypothesis no. 2 is accepted in other words there is no significance impact of attitude towards new teaching techniques on Teacher effectiveness among C.G. teachers.

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