



## TEACHER EFFICACY IMPROVES ACADEMIC ACHIEVEMENT OF STUDENTS



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### ABSTRACT

**I**ntroduction of Education, Teacher Efficacy, and Qualities of a Good Teacher, Teacher, and Professional Teaching are discussed. Bandura. (1977) defined teacher efficacy is a judgment of his or her capabilities to bring about desired outcomes of student engagement and learning, even among those students who may be difficult or unmotivated. Crow and Crow (1969) defined "Academic achievement as the extent to which a learner is profiting from instructions in a given area of learning i.e., achievement is reflected by the extent to which skill or knowledge has been imparted to him". Teacher efficacy may increase the academic achievement of students.

**KEYWORDS:** Education, Human Capital, Economic Development, Entrepreneurship And Technological Advances.

### 1. INTRODUCTION

Education helps the human to make their behavior is in a desirable way. In education, the teaching and learning are essential elements. It depends on the teacher and the learners. The effect of education produces favorable changes in learners through teacher. If the teacher could not do their job well, it will make learning process as complex/negative effect and its leads the learner to ambiguity. On the other hand the learner do not attention in learning, it leads the teaching unusual. So the teaching and learning process is one of the important elements in education.

By education I mean an all-round drawing out of the best in child and man's body, mind and spirit

(Mahatma Gandhi,) the highest education is that which does not merely give us information but makes our life in harmony with all existences (Rabindranath Tagore).

### 2. EDUCATION

Education is widely acknowledged and seen as a way to empower people to improve their quality of life and increase their capacity to participate in the decision making process, leading to desired transformation in the social, cultural, emotional and economic development. The genesis of development of nation is gauged on the scale of education which leads to social, cultural, emotional and economic developments. Thus the educational development is more it leads to prosperity of the nation.



To achieve multifaceted goals for education, it is essentially important to imbibe the values of human rights among children particularly at the formative years. (Swarrop Saxena, 2008).

Education in every sense is one of the fundamental factors of development. No country can achieve sustainable development without sustainable investment in human capital. Education enriches people understating of them. It improves the quality of their lives & leads to broad social benefits to individuals and society. Education raises people's productivity and creativity and promotes entrepreneurship and technological advances. Education provides a foundation for development, the ground works on which much of our economic and social well-being is built. By increasing a child's integration with dissimilar social and ethnic groups early in life, education contributes significantly to nation building and interpersonal tolerance.

### **3.TEACHER**

From time immemorial, East and West, North or south throughout the globe the teacher has been reputed and worshipped by the society. In ancient Indian he was ranked above god. In the West he has been called "the architect of Nation," The Harbinger of the Programmer of Culture", "The Maker of Man" and the destiny maker of children". (Verma. D. 1990).

Thus it is clear that throughout the world, the teacher as respected .A teacher is therefore the pivot of educational system and an essential trail blazer in the lives of the learner and in the process of education for the development of a child as well as for the nation.

#### **3.1 Qualities of a Good Teacher:-**

Teaching is a career that provides challenges, excitement, personal reward and a chance to encourage and support others to achieve their goals. There are many personal qualities and skills that make someone a good teacher.

These include:

- ✓ Good at explaining things
- ✓ Enjoying the teaching profession
- ✓ Enthusiasm
- ✓ Strong subject knowledge
- ✓ Time management
- ✓ Ability to work
- ✓ Keeping cool under pressure
- ✓ Good sense of humour
- ✓ Fair-minded
- ✓ Coping well with change; and
- ✓ Enjoying a challenge.

## **4. TEACHING**

Teaching is a complex activity. It is a process in which students are provided with a controlled environment for interaction with the purpose to promote a definite learning in them. Conventionally, the word 'Teaching' denotes a teacher centered activity in which teacher impart knowledge and students passively received it. The teacher's presence is very important in the whole process and he she had an authoritative and unassailable role in the class.

In modern era teaching is viewed in a broader perspective. Teaching is viewed as a comprehensive process and there has been a tremendous change in the way of understanding teaching and a teacher's roles.

Teaching is conceptualized as an active, interactive process that goes on between the consciously designed environment and the student with a definite purpose. It includes all activities organized by a teacher to bring about learning. Be it inside or outside a classroom, with or without the presence of the teacher (Mehrotra 2009 and et al).

### **4.1 Professional Teaching:-**

Professional Teaching work involves high complex sets of skills, intellectual functioning and knowledge that are not easily acquired and not widely hold for this reasons, professions are often referred to as the knowledge based occupation. Teaching requires competence and standard that would encompass the principles and guidelines to be accepted worldwide which seems to draw very little interest. Due to the reason mentioned, identifying the characteristics and effectiveness of teacher will be focused in the study of competence testing for teachers.

## **5. TEACHER EFFICACY**

Teacher efficacy may be conceptualized as teachers' individual beliefs in their own potential to plan, organize, and execute the activities that are required to attain given educational goals.

### **5.1 Definitions of Teacher Efficacy:-**

Flowing are the definitions of teacher efficacy

Bandura. (1977) defined teacher efficacy as a simple idea with significant implications. A teacher's efficacy is a judgment of his or her capabilities to bring about desired outcomes of student engagement and learning, even among those students who may be difficult or unmotivated.

According Tschannen-Moran et al., (1998) teacher efficacy as the teacher's belief in his or her ability to organize and execute the course of action required to successfully accomplishing a specific teaching task in a particular context.

According to Friedman & Kass, (2002) teacher efficacy is teacher's perception of his/her ability to perform required professional tasks, regulate relations involved in the process of teaching students and performs organizational tasks.

Ghaith & Shaaban, (1999) defined teacher efficacy is the teachers' own expectations that they will be able to perform the actions that lead to students learning, and general efficacy is the belief that the teacher populations' ability to perform these actions is not limited by factors beyond school control.

Milner & Woolfolk Hoy, (2003) defined teacher efficacy as teacher's belief or thinking about his or her own competence.

According to Tournaki & Podell, (2005) teacher efficacy represents a teacher's belief that teaching can overcome factors external to the teacher, such as the home environment and personal teacher efficacy represents a teacher's belief that he or she can personally affect changes in students.

Tschannen-Moran & WoolfolkHoy (2002) defined teacher efficacy is the teacher belief in his or her capability to organize and execute courses of action required to successfully accomplish a specific teaching task in a particular context.

## 6. ACADEMIC ACHIEVEMENT

The student's academic achievement is an important indicator of their success in achieving their goals for higher education. A student's success is influenced tremendously by the individual academic ability, characteristics and involvement with the learning activities in academic institutions.

### 6.1 Definitions of Academic Achievement:-

Flowing is the definition of the academic achievement

Dictionary of education defines academic achievement as "The knowledge attained or skills developed in school subject, usually determined by test scores or by marks assigned by teacher or both" (Good, 1959).

Academic achievement has become an index of child's future in this highly competitive world. Academic achievement has been one of the most important goals of the educational process. It is also a major goal, which every individual is expected to perform in all cultures. Academic achievement is a key mechanism through which adolescents learn about their talents, abilities and competencies which are an important part of developing career aspirations (Lent *et al.*, 2000).

Crow and Crow (1969) defined "Academic achievement as the extent to which a learner is profiting from instructions in a given area of learning i.e., achievement is reflected by the extent to which skill or knowledge has been imparted to him".

Academic achievement is the knowledge attained or skills developed in school subjects, usually determined by test scores or by marks assigned by teachers.

An achievement test scores to any tests that measure the attainment or accomplishments of an individual after a period of training. The assessment of academic achievement is essential for the prediction and estimation of the possibilities for further progress.

## 6.2 Factors Affecting Students

### Academic Achievement:-

School, colleges and universities have no worth without student. Students are most essential asset for any educational institute. The social and economic development of the country is directly linked with student academic performance. The students' performance (academic achievement) plays an important role in producing the best quality graduates who will become great leader and manpower for the country thus responsible for the country's economic and social development (Ali *et al.*, 2009).

Student academic performance measurement has received considerable attention in previous research, it is challenging aspects of academic literature, and science student performance are affected due to social, psychological, economic, environmental and personal factors. These factors strongly influence on the student performance, but these factors vary from person to person and country to country. From the last few years in Indian literacy rate and education improved and most of the instituted in India improving the educational level and produce well educated, competitive and skilled person, those meet dynamic growing market requirement.

## 7. CONCLUSION

This paper conceptually presents concept of teaching, qualities of good teacher, teacher efficacy and its importance. Generally society sees achievement of students. If the teacher efficacy of the teacher improves, academic achievement of the students will generally improve. Hence programmers may be designed to improve teacher efficacy of teachers, which improves academic achievement of students.

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