

The Effect of Teaching Teacher Competence on Student Learning Effectivity in Mts Tebing Syahbandar District

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Abstract. This study discusses the influence of teacher competence in teaching in the classroom on the effectiveness of student learning at Mts Al Muslimin Hamlet IV Paya Pasir Village, Syahbandar Cliff District. Formulation of the problem in this research These are: How is the implementation of teaching teacher competence in class on the effectiveness of student learning at MTs Al Muslimin Hamlet IV Paya Pasir Village, Tebing Syahbandar District, Is there an influence of teacher teaching competence in class on student learning effectiveness at MTs Al Muslimin Hamlet IV Paya Pasir Village, Tebing Syahbandar District. From the results of the study, there is an influence of teacher competence in class on the effectiveness of student learning at MTs Al Muslimin Hamlet IV Paya Pasir Village, Tebing Syahbandar District. Judging from the results of the calculations that the researchers have done, the influence of teacher competence in class on the effectiveness of student learning at MTs Al Muslimin Hamlet IV Paya Pasir Village, Tebing Syahbandar District, is so great. Because of the importance of the influence of teacher competence on the effectiveness of student learning here the teacher must be able to develop his competence. that is, with the result of the contribution effect of 0.753 or 75.3% of the Y variable.

Keywords: Teacher competence, learning effectiveness

I. INTRODUCTION

Today the condition of our education is apprehensive which is marked by the decline in the quality of education. The decline in the quality of education will have an impact on the quality of graduates which in turn results in the low quality of human resources Indonesia. Therefore, the quality of the workforce is far behind when compared to Indonesia other countries, even though in the past era it Indonesia had exported experts, especially teaching staff to the country Malaysia. Surprisingly, in this era of autonomy, the quality of experts and teachers Indonesia lags far behind the quality of experts and teachers in Malaysia.

The effectiveness of learning is basically a reflection of the effectiveness of the management of the learning process carried out by the teacher. Meanwhile, the management of the learning process itself is basically a process of interaction between teachers, students, materials, and their environment. The more effective the interaction process is carried out by the teacher, the more effective the learning process is carried out by the teacher.

Professional teachers must have competence in implementing learning programs. Teacher competence is one of the factors that influence the achievement of learning and education goals in schools. According to Law Number 14 of 2005 Article 10 paragraph 1 concerning Teachers and Lecturers (2006:7) Teacher competence includes pedagogic competence, personality competence, social competence, and professional competence obtained through professional education. Based on this statement, it can be stated that mastery of these four competencies absolutely must be owned by every teacher to become professional educators.

Formulation of the problem

The problems to be investigated are:

1. How is the implementation of teacher competence in class on the effectiveness of student learning at MTs Al Muslimin Hamlet IV Paya Pasir Village, Tebing Syahbandar District?
2. Is there any influence of teacher competence in class on effectiveness studying at MTs Al Muslimin Hamlet IV Paya Pasir Village, Tebing Syahbandar District?

Theoretical Foundation

Teacher Competence

Teachers are people who are "digugu" (Javanese = obeyed) and imitated, many terms are used to name teachers who are the duties and functions of teachers. the existence of the teacher in the learning process cannot be replaced with anything.

Especially the problem of figures and examples, this is considering the teacher is not just a transfer of knowledge but more than that in the Islamic concept is as an internalization of values that come from Islamic teachings. In Islam, the figure of the teacher must understand the characteristics of students so that learning is in accordance with the needs of the soul of students. Therefore, every teacher is required to have various knowledge skills, both personality and a set of knowledge that supports the smooth running of his duties and functions as a physical and spiritual enlightener and coach.

Learning Effectiveness

According to Nana Sudjana (1990:50) effectiveness can be interpreted as an act of student success to achieve certain goals that can bring maximum learning outcomes. The effectiveness of the learning process is related to the way, the technical efforts and strategies used in achieving the goals optimally, precisely and quickly, while according to Sumardi Suryasubrata (1990:5) effectiveness is an action or effort that brings results.

Teacher Competence and Its Influence on Student Learning Effectiveness

Teacher competence consists of two words, namely *competence* and *teacher*. Etymologically competence comes from English from the basic word *compete* which means to compete, compete or compete. From the word *compete*, it is used as a noun, namely *competence/competency* which means ability, skill, or authority.

Education is very important, because in the educational process humans experience changes that they previously felt, namely changes that previously did not know to know with an education that can change human personality and in this case the teacher is the main role. Teaching and learning activities are a process or interaction activity between students as learning parties and teachers as knowledge transformers that exist in an inseparable unit of activity to achieve certain goals. Interaction in teaching and learning activities is not only conveying messages in the form of subject matter, but also instilling attitudes and values in students who are learning. So it can be concluded that the teacher has a very influential role in teaching and learning activities, in this case the teacher is required to have good personality competencies.

II. METHODS

Types of research

The type of research used in this study is quantitative research with inferential statistical analysis of causality that seeks the effect of the *independent variable* and the *dependent variable*. This study aims to determine the effect of teacher competence in teaching in the classroom on the effectiveness of student learning at MTs Al Muslimin Dusun IV Paya Pasir Village, Tebing Syahbandar District.

Research Population

The population is the total number of units of analysis whose characteristics will be estimated. In this study, the population was class VII students. There were 3 classes with a total of 119 students.

Data analysis technique

To test the hypothesis in this study, a simple linear regression model was used.

III. RESULTS AND DISCUSSION

Based on a simple linear regression calculation of the learning motivation variable, it was found that the correlation value of R was 0.610. This value can be interpreted that the relationship between the two research variables is in the medium category. And obtained the value R Square or coefficient of determination (KD) which shows how good the regression model formed by the interaction of the independent variable and the dependent variable is. The KD value obtained is 0.753 which can be interpreted that the independent variable has a contribution effect of 0.753 or 75.3 % of the Y variable and the other 24.7% is influenced by other factors outside the Y variable. From the results of calculations that have been carried out, H_0 rejected and H_a accepted, that is, there is an effect of teacher competence in class on the effectiveness of student learning at MTs Al Muslimin Hamlet IV Paya Pasir Village, Tebing Syahbandar District. Judging from the results of the calculations that the researchers have done, the influence of teacher competence in class on the effectiveness of student learning at MTs Al Muslimin Hamlet IV Paya Pasir Village, Tebing Syahbandar District, is so great. Because of the importance of the influence of teacher competence on the effectiveness of student learning here the teacher must be able to develop his competence.

The results of the research above are also supported by the results of research on the effect of teacher competence on student learning achievement at Madrasah Ibtidaiyah Al-Washliyah Nagur Village, Tanjung Beringin District, Serdang Bedagai Regency. consulted to the correlation criteria (between 0.400 to 0.597) then the relationship of 0.489 between teacher competence and learning achievement is quite high. While the coefficient of determination ($r^2 = 0.737$) means that there is a contribution of 73.7 % between students' learning motivation on learning outcomes and the remaining 26.3% is influenced by other factors.

The results shown from the two studies that have been carried out can be seen that the two studies both show the magnitude of teacher competence on learning effectiveness as indicated by the results of calculations carried out by the two

researchers. From the similar results obtained that there is an influence of teaching teacher competence on the effectiveness of learning that has been carried out by the two researchers, it can be concluded that the competence of teaching teachers plays an important role in increasing the effectiveness of student learning.

IV. CONCLUSIONS

Based on the results of data analysis and research discussion, the conclusion in this study is that there is an influence of teacher competence in class on the effectiveness of student learning at MTs Al Muslimin Dusun IV Paya Pasir Village, Tebing Syahbandar District, with the contribution effect of 0.753 or 75.3% to variable Y.

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