Analysis of the Relation Between Learning Environment and Economic Condition on Learning Achievement

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Abstract

The purpose of this research is to analyze the relationship between learning environment and economic condition on learning achievement. This research uses quantitative methods. Population used in this research are Medan City Private University students. Based on determining the target sample, sample in the research are 50 students from Medan City Private University. Data analysis in this study used a correlation test. The research results show that there is a relationship between learning environment and learning achievement in Medan City Private University students. There is a relationship between economic condition and learning achievement in Medan City Private University students.

Kata Kunci: Learning Environment, Economic Condition, Learning Achievement

Abstrak

Tujuan penelitian ini adalah menganalisis hubungan lingkungan belajar dan kondisi ekonomi terhadap prestasi belajar. Penelitian ini menggunakan metode kuantitatif. Populasi yang digunakan dalam penelitian ini adalah mahasiswa Perguruan Tinggi Swasta Kota Medan. Berdasarkan penentuan target sampel, maka sampel dalam penelitian ini adalah mahasiswa Perguruan Tinggi Swasta Kota Medan yang berjumlah 50 orang. Analisis data dalam penelitian ini menggunakan uji korelasi. Hasil penelitian menunjukan bahwa ada hubungan antara lingkungan belajar dan prestasi belajar pada Mahasiswa Perguruan Tinggi Swasta Kota Medan. Ada hubungan antara kondisi ekonomi dan prestasi belajar pada Mahasiswa Perguruan Tinggi Swasta Kota Medan.

Keywords: Lingkungan Belajar, Kondisi Ekonomi, Prestasi Belajar

Introduction

Education is a very important human need because education has the task of preparing human resources for the development of the nation and state (Hamalik, 2011). Advances in science and technology result in changes and growth in a more complex direction. This gives rise to social problems and new demands that cannot be predicted in advance, so that

education always faces problems because of the gap between what is expected and the results that can be achieved from the educational process.

Educational development should be prioritized because a nation's progress can be seen from educational progress. Therefore, the components in the educational process such as students, lecturers, teaching and learning processes, management, educational services, and other supporting facilities must be coordinated and work together well.

Education is not only the responsibility of students and educational staff but also students' parents, the community, the government so active participation is needed from these parties. The most important problem in education and which receives the sharpest attention from society is the problem of student learning achievement, especially those related to the low quality of graduates. The learning achievements of one student and another student appear different, because they are influenced by various factors. These factors include internal factors and external factors. Internal factors are factors that originate from oneself, which include intelligence or ability, interest and motivation. Meanwhile, external factors are factors that come from outside, namely educational environmental factors, which include family environmental factors, university environmental factors, and community environmental factors (Sudjana, 2009).

Quality learning achievement can only be achieved through quality learning as the main point of the teaching and learning process, students have a close relationship with their educational environment so that it can be said that the good or bad of student learning achievement can be linked to the student's educational environment. If the educational environment is good then learning achievement will be good, conversely if the educational environment is bad then learning achievement will also be bad (Major, 1979).

The university environment that influences student learning achievement includes learning infrastructure in the classroom, the condition of the college building, and other physical environments of the college. Higher education's attention to the completeness of student learning in class is one of the factors that influences children's learning conditions.

Students as humans are both individual creatures and social creatures. As social creatures, students cannot be separated from their society. Individual student behavior is also a function of the interaction of one's personality with society. Human behavior depends on two things, namely personality and the society in which humans live, so that the social environment is one of the factors that influences student development, including their learning achievement (Slameto, 2010).

Thus, the family has an important role in education, so family background must be taken into account so that student success is maximized. Educational success is a shared responsibility between the family (parents), community members, and the government. The government and society provide a place to study, namely universities. Universities accommodate students from a variety of different backgrounds or socio-economic conditions. In general, children from upper middle-class families receive more good direction and guidance from their parents. Children from low economic backgrounds

do not receive sufficient guidance and direction from their parents, because their parents focus more on how to meet their daily needs (Suminah, 2016).

The family is the closest sphere for raising, maturing, and it getting the first education. The family is the strongest environment in raising children who have not yet gone to college. Therefore, the family has an important role in adolescent development. Families are responsible for meeting the educational needs of higher education institutions whose high socio-economic conditions will not experience difficulties in meeting their children's educational needs, in contrast to their parents' low economic conditions.

The purpose of this research is to analyze the relationship between learning environment and economic condition on learning achievement.

Method

Method is the method used by the author in carrying out research to discover, develop and test the truth of research (Alimuddin et al., 2023). Research methods can be defined as scientific methods to obtain valid data with the aim of being discovered, developed, and proven, a certain knowledge so that in turn it can be used to understand, solve, and anticipate problems. This research uses quantitative methods, namely methods used to research populations and certain sampling techniques, sample collection techniques are generally carried out randomly, data collection uses research instruments, data analysis is quantitative or statistical with the aim of testing hypotheses that have been established (Kurdhi et al., 2023; Pandiangan, 2023).

Population is a generalized area consisting of objects or subjects that have certain qualities and characteristics determined by researchers to be studied and then conclusions drawn (Pandiangan et al., 2023). Population used in this research are Medan City Private University students. Sample is part of the number and characteristics possessed by the population (Yoppy et al., 2023). The target sampling method used is the method of determining the target sample. Based on determining the target sample, sample in the research are 50 students from Medan City Private University.

Data analysis in this study used a correlation test. Correlation test is a statistical technique that can be used to measure how strong the relationship is between two variables (Ratnawita et al., 2023). When used, Statistical Package for the Social Sciences can help process data and produce accurate and reliable correlation test results. The correlation coefficient, which ranges from -1 to 1, with a value of 0 indicating no relationship. Statistical Package for the Social Sciences is a statistical software that is very popular among researchers due to its ease of use and powerful functionality. Statistical Package for the Social Sciences makes it easy for researchers to carry out correlation tests quickly and efficiently, and produces output that is easy to interpret. In this context, Statistical Package for the Social Sciences plays an important role in speeding up the data analysis process and increasing the accuracy of the results.

Results and Discussion

Table 1. Correlation of Learning Environment and Learning Achievement

Correlations

		LA	LE
	Correlation Coefficient	1.000	.610
LA	Sig. (2-tailed)	.	.001
	N	50	50
	Correlation Coefficient	.610	1.000
LE	Sig. (2-tailed)	.001	.
	N	50	50

Table 2. Correlation of Economic Condition and Learning Achievement

Correlations

		LA	EC
	Correlation Coefficient	1.000	.419
LA	Sig. (2-tailed)	.	.003
	N	50	50
	Correlation Coefficient	.419	1.000
EC	Sig. (2-tailed)	.003	.
	N	50	50

Based on Table 1, there is a relationship between learning environment and learning achievement in Medan City Private University students. The condition of the university where you study also influences the level of learning success. The quality of the lecturers, their teaching methods, the suitability of the curriculum to the child's abilities, the condition of the facilities or equipment at the college, the implementation of college rules, the condition of the room, and the number of students per class, all of this influences student success.

The university environment such as lecturers, administrative staff, and classmates can influence students' enthusiasm for learning. Lecturers who show sympathetic attitudes and behavior, provide support and motivation to students, and show good role models, and are diligent, especially when it comes to studying, for example diligently reading and discussing can be a positive driving force for student learning activities. The condition of the college building and its location as well as learning tools also determine student learning success. Thus, the better the university environment, the better student learning achievement will be.

Based on Table 2, there is a relationship between economic condition and learning achievement in Medan City Private University students. Children who come from upper middle-class families receive more good direction and guidance from their parents. Children from low economic backgrounds do not receive sufficient guidance and direction from their parents, because their parents focus more on how to meet their daily needs. The family is the closest sphere for raising, maturing, and getting the first education. The family is the strongest environment in raising children who are not yet in school. Therefore, the family has an important role in adolescent development. Where the family is responsible for meeting the child's school education needs, those with a high socio-economic situation will not experience difficulties in meeting the child's educational needs, in contrast to their parents' low economic condition. The socio-economic status of parents is the status of parents in society based on economic criteria, education, employment and the power or social position that parents have in society. The economic condition of society can also be seen from several influencing factors, namely:

1. Employment

   Work will determine socio-economic status because from work all needs can be met. Work not only has economic value, but human efforts to gain satisfaction and obtain rewards or

wages in the form of goods and services will fulfill their life needs. A person's work will affect their economic capabilities, for this reason work is a necessity for every individual because work contains two aspects, physical satisfaction and the fulfillment of life's needs. Activities that produce goods or services for oneself or others, whether people do it for a fee or not.

2. Income

According to the economic dictionary, income is money received by a person in the form of salary, rent, interest and profits. Income in the form of money is any income in the form of money that is regular in nature and is received usually as compensation or against performance, the source of which comes from: (a)salaries and wages received from the basic salary, side work, overtime work, and occasional work. (b)own business which includes net proceeds from own business, commissions, sales from home crafts.

Conclusion

The research results show that there is a relationship between learning environment and learning achievement in Medan City Private University students. There is a relationship between economic condition and learning achievement in Medan City Private University students.

Some suggestions that researchers can convey based on the analysis that has been carried out are:

1. Lecturers are advised to pay attention to the university environment, because these variables in this research make a significant contribution to student learning achievement.

2. Future research should add observations of the social environment, in order to get better results.

3. Future research should add other variables that exist in the social environment because they are thought to influence learning achievement, such as student motivation, student interests, learning methods, etc.

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