



The Importance of Facilities and Infrastructure Management in School

Eni Elfina^{1*}, Giatman², and Ernawati³

¹Postgraduate Vocational Technology Education, Faculty of Engineering, Universitas Negeri Padang, Padang, Indonesia

²Electronics Departement, Faculty of Engineering, Universitas Negeri Padang, Padang, Indonesia

³Department of Fashion, Faculty of Tourism and Hospitality, Universitas Negeri Padang, Padang, Indonesia

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ABSTRACT

This study aims to explain the importance of managing facilities and infrastructure in schools. Management of facilities and infrastructure is a factor that cannot be ignored, its existence and role as a supporting factor for the success of learning activities in schools and can improve the quality of a school. This research uses a library approach method. Library materials can be in the form of published notes, books, magazines, newspapers, manuscripts, journals or articles. The results showed that the management of infrastructure is very important in a school. This can be seen from 1) the definition of educational infrastructure, namely facilities and infrastructure that have functions and roles in achieving learning activities according to the curriculum of the education unit; 2) understanding of management of educational infrastructure, namely facilities and infrastructure are utilized and managed for the benefit of the learning process in schools; 3) management of educational facilities and infrastructure, namely a) planning, b) procurement, c) inventory, d) supervision and maintenance, e) deletion; 4) the purpose of managing facilities and infrastructure in schools is to avoid unwanted errors and failures and to increase effectiveness and efficiency in their implementation. ; 5) the influence of educational facilities and infrastructure in schools will greatly support the success of the learning process in schools; and 6) the importance of facilities and infrastructure in schools, facilitating school management in planning and procuring and evaluating infrastructure facilities in improving the quality of school services to the community, teachers and students in particular.

E-mail:
enielfina1097@gmail.com

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1. Introduction

One of the most important variables in achieving educational objectives is success in the learning process (Sopian, 2019). The provision of full and good educational facilities in schools is required to facilitate the learning process. Because this will help job programs and school activity programs achieve their educational objectives (Khikmah, 2020).

The management of facilities and infrastructure is critical because it ensures that educational institutions are maintained and their purposes are understood (Megasari, 2014). In terms of the role and function of educational facilities and infrastructure, which is one of the most essential resources in

supporting the learning process, it is critical to optimize their use and management in order to achieve the desired outcomes (Setyaningih, 2018). "Simply put, school supply management can be characterized as a collaborative process of employing all instructional material effectively and efficiently," Ibrahim said in this situation (Sahid & Rachlan, 2019).

Management is the process of leading a group of people and directing all facilities toward a common purpose (Dewi, Windoro, & Pura, 2021). The management of educational facilities and infrastructure, according to Ibrahim Badafal, is part of the school administration. Infrastructure facility management is a system of cooperation including all equipment and the proper use of all educational equipment in order to make it more effective and efficient (Siswanto & Hidayati, 2020). Management of school buildings and infrastructure is an element of the school education administration (school administration) or educational administration (educational administration) program, and it is also the principal's responsibility as a school administrator. As part of the study of educational administration, how to provide professional services in the sphere of facilities and infrastructure, or work facilities for school workers. Work is more productive and efficient when school workers are managed well (Suranto, Annur, Ibrahim, & Alfiyanto, 2022).

This study focuses more on exploring the importance of facilities and infrastructure management in schools. Learning facilities and infrastructure that should have been met even though there are some shortcomings, but the academic quality is increasing every year so that it makes researchers interested in conducting research related to the importance of facilities and infrastructure management in schools.

2. Methods

This study uses a literature approach. The library approach is a study that uses data analysis based on written materials. Library materials in the form of published notes, books, magazines, newspapers, manuscripts, journals or articles. This study aims to determine the importance of managing facilities and infrastructure in schools.

3. Results and Discussion

3.1 Understanding Educational Facilities and Infrastructure Educational

Educational infrastructure consists of facilities that support the educational process indirectly, such as yards, gardens, and parks, whereas facilities are equipment that is directly used for the educational process, such as tables, seats, and teaching media (Fatmawati, Mappincara, & Habibah, 2019).

Educational facilities and infrastructure, which includes buildings, classrooms, tables, seats, and teaching media, as well as equipment or equipment that is directly employed in the teaching and learning process. Yards, gardens, school gardens, and roads connecting to schools are examples of educational amenities and infrastructure that indirectly enhance the teaching process. If these facilities and infrastructure are used directly for teaching and learning processes, such as school gardens or school yards being turned into sports fields, they will be renamed educational facilities (Herawati, Arafat, & Puspita, 2020).

So it can be concluded that educational infrastructure is all equipment or facilities used in the learning process, both movable and immovable in order to achieve educational goals.

3.2 Management of Educational Facilities and Infrastructure

Management of educational facilities and infrastructure refers to the overall process of actions that are purposefully planned and pursued, as well as the ongoing development of educational objects so that they are always available to be used in the teaching and learning process. determined can be accomplished in a cost-effective and efficient manner (Tamaji, 2021).

Special officials are needed to handle the management of educational facilities so that they are ready for usage. This is intended to aid teachers in preparing the necessary equipment, particularly those that are directly related to facilities and infrastructure that support the learning process. Facilities and infrastructure management activities include:

a. Planning for Educational Facilities

In the management process, the first function that must be completed is planning. Planning is the act of thinking about and deciding what activities or programs will be carried out in the future to attain specific objectives. The process of thinking and identifying the object of thought in developing educational facilities needed by a school for a smooth teaching and learning process is known as educational facility and infrastructure planning.

b. Procurement of Educational Facilities and Infrastructure

The procurement of educational infrastructure in schools is largely a continuation of the preceding school's planning program. This procurement must be carried out in accordance with previously created plans, taking into account the school's priority scale for assisting with the successful execution of the learning process.

Procurement is a kind of fulfillment of previously completed planning, with the goal of assisting the educational process in running successfully and efficiently in accordance with educational objectives.

c. Inventory of Educational Facilities and Infrastructure

Inventory can be defined as the methodical, organized, and orderly recording and compilation of a list of state property based on applicable regulations or principles. All state-owned goods utilized by schools, whether held/purchased with government funds, gained as swaps, gifts, or grants, or the outcomes of their own manufacturing efforts in schools to assist the smooth teaching and learning process, are considered school inventory items.

d. Supervision and Maintenance of Educational Facilities and Infrastructure

The role of school principals in overseeing educational buildings and infrastructure is critical. Supervision activities necessitate meticulous planning in order to meet the goals of supervision successfully and efficiently. The supervision of educational infrastructure in schools is a leadership effort to assist school staff in maintaining or utilizing school infrastructure as effectively as feasible for the achievement of the learning process at school.

Maintenance of school facilities and infrastructure is a necessary task to ensure that the equipment required by school employees is in good working order. This ready-to-use state will tremendously aid the efficient learning process in classrooms. As a result, every educational equipment requires care, maintenance, and monitoring in order to be as effective as possible.

e. Elimination of school facilities and infrastructure

In terms of operations, infrastructure elimination is a procedure that tries to remove/eliminate facilities and infrastructure from the inventory list because they are not performing as planned, particularly for the purpose of implementing learning in schools. The activity of freeing facilities and infrastructure from applicable responsibilities for valid grounds is known as facility and infrastructure elimination (Murni, 2017).

3.3 Objectives of Management of Facilities and Infrastructure in Schools

The goal of managing educational facilities and infrastructure is to avoid costly mistakes and failures while increasing effectiveness and efficiency in their execution. Planning for the acquisition of educational facilities and infrastructure is based on a needs analysis and a determination of the priority scale of actions to be carried out based on finances available and the level of interest (Ristianah, 2018).

3.4 The Influence of Educational Facilities and Infrastructure in Schools

That the standardization of facilities and infrastructure by schools or similar educational institutions contributes to the quality of instruction. Infrastructure has a significant impact on pupils' ability to learn. This demonstrates how crucial facilities and infrastructure are in ensuring the quality of student learning.

Educational facilities and infrastructure can be characterized as a collaborative approach for successfully and efficiently utilizing all educational facilities and infrastructure. This definition demonstrates how current school facilities and infrastructure must be utilized and managed for the benefit of the educational process. The management is designed to ensure that school facilities and infrastructure are used properly and efficiently. Facilities and infrastructure management is an important function in schools because it helps to ensure that the learning process and student learning outcomes are successful.

The quality of educational facilities and infrastructure serves as an instrumental factor or learning tool that influences the success or failure of changes in learning outcomes and is used in the teaching and learning process (Sari, 2015).

3.5 The Importance of Facilities and Infrastructure in Schools

Schools with proper infrastructure and facilities will be able to increase the quality of instruction. This occurs as a result of suitable facilities and infrastructure supporting learning activities in order to achieve the intended outcomes. This can be aided by facility and infrastructure management, which attempts to assist in the preparation and management of all equipment required for the implementation of the educational process in order to facilitate the teaching and learning process.

Students, teachers, and schools will be inextricably linked due to the role of infrastructure in learning activities. The assistance of learning infrastructure will benefit students more. Because not all students have a high level of intelligence, the usage of learning infrastructure will benefit students, particularly those who struggle to engage in learning activities. The support of infrastructure facilities will benefit teachers. Learning activities will be more exciting, varied, and meaningful. While the school is required to manage all activities, it is the most accountable party. In addition to supplying, schools are responsible for maintaining and upgrading existing infrastructure. In Educational Administration, the essential infrastructure is required.

As an educator, you must have access to facilities and infrastructure that can support your students' learning activities during the learning process. Apart from instructors' capacity to plan learning activities, facilities and infrastructure play an essential role in assisting teachers. Teachers will find it easier to carry out their responsibilities as educators if there are more comprehensive educational facilities and infrastructure available (Suranto et al., 2022).

4. Conclusion

In the management of facilities and infrastructure in schools it must be managed properly with good planning too, in order to reach and achieve the hopes and main goals of the education. For this reason, attention to the management of all facilities and infrastructure or equipment in schools must be prioritized for the realization of the main goal of having this equipment capable of supporting success in learning.

It is hoped that from a little discussion about the importance of the management/management of facilities and infrastructure in this school, it will produce output that is in accordance with the initial expectations of the educational institution itself, and of course produce alumni products that are able to adapt and contribute to community development. Because in essence, the management of facilities and infrastructure is the entire process of structuring related to the procurement, utilization and management of educational facilities in order to achieve the goals that have been set effectively in order to be able to provide professional services in the field of educational facilities and infrastructure in the context of the implementation of the educational process effectively and efficiently. efficient. And make it easier for school managers to plan and procure and evaluate infrastructure facilities in improving the quality of school services to the community, teachers and students in particular.

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