



Problem of Educational Facilities and Infrastructure in MTs Muhammadiyah 15 Medan

Sri Wahyuni Silalahi¹, Nurzannah²

¹Email: sriwahyunisilalahi2001@gmail.com

²Email : nurzannah@umsu.ac.id

^{1,2}Universita Muhammadiyah Sumatera Utara

Corresponding Authors: sahfirman731@gmail.com

Receive:17/01/2024

Accepted: 27/02/2024

Published: 01/03/2024

Abstract

This study aims to find out how the problems of procurement, management, use, maintenance of infrastructure facilities and what steps and solutions are carried out at Mts Muhammadiyah 15 Medan. Researchers use qualitative methods with *Field Research* Models. Data collection techniques include observation, interviews and documentation. Data Analysis uses the Descriptive Approach of the Miles and Huberman Model, data analysis techniques use data reduction, and present data in the form of short descriptions. The results of this study show that in Procurement there is a lack of planning and budgeting, in the management of facilities and infrastructure there are often problems through Internal (Maintenance) and External (environmental) factors, while the use of infrastructure that has not been maximized Teachers are only monotonous using books and awareness from students so that the facilities tend to be damaged quickly. In the care of the absence of a person in charge who is specially assigned as, resulting in no treatment.

Keywords: Problems, Facilities, and Infrastructure

Abstrak

Penelitian ini bertujuan untuk mengetahui bagaimana permasalahan pengadaan, pengelolaan, penggunaan, pemeliharaan sarana prasarana serta langkah dan solusi apa yang dilakukan di Mts Muhammadiyah 15 Medan. Peneliti menggunakan metode kualitatif dengan Model Penelitian Lapangan (*Field Research*). Teknik pengumpulan data meliputi observasi, wawancara dan dokumentasi. Analisis Data menggunakan Pendekatan Deskriptif Model Miles dan Huberman, teknik analisis data menggunakan reduksi data, dan menyajikan data dalam bentuk uraian singkat. Hasil penelitian ini menunjukkan bahwa dalam Pengadaan kurangnya perencanaan dan penganggaran, dalam pengelolaan sarana dan prasarana sering terjadi masalah melalui faktor Internal (Pemeliharaan) dan Eksternal (lingkungan), sedangkan dalam penggunaan sarana prasarana yang belum maksimal Guru hanya monoton menggunakan buku dan kesadaran dari peserta didik sehingga sarana cenderung cepat rusak. Dalam perawatan tidak adanya penanggung jawab yang ditugaskan secara khusus sehingga tidak ada perawatan.

Kata kunci: Permasalahan, Sarana dan Prasarana

Introduction

The success of the implementation of education depends on several factors, especially the success of human resources, finance, facilities and infrastructure is a success factor in the world of education. Good management is certainly supported by the availability of adequate facilities and infrastructure and maximum management. (Ibrahim, 2022)

Management of facilities and infrastructure is the most important main activity in schools because it has a major influence on the learning process in schools. The provision of facilities and infrastructure has been regulated in the National Education Law of 2003. (Sari, 2021)

Many schools are unable to manage facilities and infrastructure effectively, causing failures in the learning process. Not only that, even many schools still do not have adequate facilities and infrastructure and are less suitable for use. (Hasnadi, 2021)

Facilities are a tool that functions so that learning runs effectively and efficiently. The government should be responsible for the procurement of facilities and infrastructure so that people get quality education (Muhammad Arifin, 2017).

Schools must be enthusiastic in procuring and equipping school facilities because the funds provided by the government to schools are small. (Arikunto, 2022)

The provision of facilities and infrastructure must pay attention to several stages, namely making an appropriate use plan, school activities being the top priority and the time of use of the facilities and infrastructure to be used (Saihudin, 2018).

Improper use can quickly damage facilities and infrastructure and cannot be operated. For example, guidelines limit projector use to a maximum of 4 hours per day due to filament resistance, but in practice it exceeds 4 hours. This can quickly damage the projector or affect the quality of the results (Sumadi, 2021)

All school administration activities, especially educational facilities and

infrastructure, cannot run without supervision and control from the principal. Each activity is managed on an ongoing basis by the management of the organization, which also oversees the performance of other activities. Although schools are responsible for ensuring the proper functioning of facilities and infrastructure, not all facilities are under government ownership. With proper supervision, the school minimizes the risk of unwanted things happening. (Nasrudin, 2018)

Seeing the condition of procurement, management, use, maintenance of facilities and infrastructure that are still minimal and poorly maintained, I am interested in doing this research entitled Probelematics of Educational Facilities and Infrastructure at Mts Muhammadiyah 15 Medan, Management of facilities at mts muhammadiyah 15 medan is carried out by school principals who are less attentive and irregular so that at the time of the exam there is less preparation of facilities such as lack of tables and seats according to the number of students taking the exam,

The management of infrastructure at Mts Muhammadiyah 15 Medan is also less considered such as during the rainy season the school field is flooded so that it is muddy so that few students attend school. The use of facilities at Mts Muhammadiyah 15 Medan is also very minimal in utilizing the media, during the teaching and learning process teachers are only monotonous to books while the use of infrastructure is also minimal sports facilities such as lack of equipment during sports so that during sports only use makeshift facilities, namely fields.

The maintenance of facilities at Mts Muhammadiyah 15 Medan is also poorly considered and maintained so that many items are damaged and graffiti on tables and chairs and many chairs are not suitable for use, infrastructure maintenance is also less considered so that the room as it is is often flooded or flooded.

The purpose of this study is to obtain information about related problems: Procurement, Management, Use, Maintenance of Facilities and Infrastructure at Mts Muhammadiyah 15 Medan and to find out what

are the steps and solutions taken by Mts Muhammadiyah 15 Medan in overcoming the problems of facilities and infrastructure

Research Method

This research uses qualitative methods that explain research on Procurement, Management, Use, Maintenance of Educational Facilities and Infrastructure. This research is supported by significant data collection techniques, namely by observing interviews with principals and teachers as primary data sources / informants. As for data analysis using the Miles and Huberman model, the author collects data, reduces data, and presents data in the form of a brief description. Location The research was conducted at Mts Muhammadiyah 15 Medan, precisely at Gg. Madrasah, Tj. Mulia Kec Medan Deli, Medan City, North Sumatra, This research lasted for three months.

Result and Discussion

There are several research findings related to the problems of Facilities and Infrastructure at Mts Muhammadiyah 15 Medan, namely as follows.

The procurement process was found, lack of planning and budgeting in procuring complete and adequate facilities and infrastructure.

The management process is caused by internal factors (difficulty maintaining and maintaining existing facilities and infrastructure, external factors (lack of supervision of the environment around the school which is easily accessible to parties from outside so that some infrastructure facilities can be damaged by outsiders)

The problem of using facilities is that because the existing facilities are too minimal, then in the learning process, teachers only use books. Meanwhile, the use of infrastructure that has not been maximized and lack of awareness from students so that its use tends to be damaged quickly.

The problem of maintaining facilities and infrastructure at MTS Muhammadiyah 15

Medan is the absence of a person in charge who is specifically assigned as a manager, resulting in unclear maintenance.

The process of procurement of educational facilities and infrastructure at Mts Muhammadiyah 15 Medan, namely lack of planning, budget from the government and school financing so that it does not run properly, lack of school budget and financing in providing facilities and infrastructure results in incomplete procurement of facilities and infrastructure. The funds provided by the government are not in accordance with the budget and reports made, Lack of adequate equipment procurement so as to process maintenance periodically. This research is in line with previous research explaining that the problem of procurement of facilities and infrastructure at SDN Lubuk Tua lies in finance or assistance from the government. (Fathurrochman, 2019)

Problems Management of educational facilities and infrastructure in MTS Muhammadiyah 15 Medan, namely in managing facilities and infrastructure, problems are often present from external and internal. Internal factors are difficult to maintain and maintain existing facilities and infrastructure, external factors lack of supervision of the environment around the school which is easily accessible to parties from outside so that some infrastructure facilities can be damaged by outsiders. School principals often pay attention to the management of facilities around 30% This research is in line with there are several schools that are still unsuccessful in managing facilities and infrastructure, causing failures in the teaching and learning process. The management of facilities and infrastructure will help the success of the learning process between teachers and students. The management of facilities and infrastructure is that there are several conditions in the field, there are still many schools that do not have facilities and infrastructure in accordance with government regulations. (Hasnadi, 2021)

The use of facilities at Mts Muhammadiyah 15 Medan is also very

minimal in utilizing the media, during the teaching and learning process teachers are only monotonous to books while the use of infrastructure is also minimal sports facilities such as lack of equipment during sports so that during sports only use makeshift facilities, namely fields. This research is the same as the previous study, it can be known that according to (Rismayani, *Problematika Sarana Prasarana Pendidikan*, 2021) It is noted that many schools are constrained by facilities resulting in many abandoned and lacking school facilities adequate use of inconvenient facilities such as many damaged, making students reluctant to use them

Maintenance of Facilities and Infrastructure at Mts Muhammadiyah 15 Medan Less attention is given, for example, there are still many tables and chairs that are crossed out and lack of adequate equipment procurement for the periodic maintenance process. This is in line with previous research, the maintenance of facilities and infrastructure should always be monitored by all school residents, including students, teachers and principals without exception so that damage does not occur. The infrastructure owned should always be monitored and maintained. (Nasrudin, 2018)

The solution carried out by Mts Muhammadiyah 15 Medan in overcoming the problem of procurement of facilities and infrastructure is to evaluate or review the benefits and uses of the top priority facilities and infrastructure to be used. Not only that, in overcoming the problems of managing facilities and infrastructure, MTS Muhammadiyah 15 Medan carries out efficient and effective maintenance. To develop existing facilities and infrastructure.

Mts Muhammadiyah 15 Medan reviewed the process of using facilities and infrastructure so that it runs well and functions according to procedures. Not only that, in using facilities and infrastructure, teachers are trained and given direction to use facilities that they have not mastered.

Mts Muhammadiyah 15 Medan carries out maintenance, namely trying to maintain

and maintain by conducting periodic checks and maintenance well in the short, medium and long term so that facilities and infrastructure can be monitored and observed properly

Conclusion

The conclusion of this study shows that first in the Procurement Process it was found that the lack of Planning and Budgeting in procuring complete and adequate facilities and infrastructure, the funds provided by the government were not in accordance with the budget and reports made, secondly in managing problems often occurred from Internal and External. Internal factors lack supervision of the environment around the school which is easily accessible to parties from outside so that some infrastructure facilities can be damaged by outsiders. The use of facilities at Mts Muhammadiyah 15 Medan is also very minimal in utilizing media, when the teaching and learning process of teachers is only monotonous to books, while the use of infrastructure is not optimal and lack of thinking from students so that its use tends to be damaged quickly. Maintenance of Facilities and Infrastructure at Mts Muhammadiyah 15 Medan Less noticed, for example, there are still many tables and chairs that are crossed out, there is no person in charge who is specially assigned as a manager, resulting in unclear maintenance.

Solutions carried out by Mts Muhammadiyah 15 Medan in overcoming the Promblematics of Facilities and Infrastructure First, the procurement of facilities and infrastructure, namely evaluating or reviewing the benefits and uses, the main priority of the facilities and infrastructure to be used. Second, in managing the facilities and infrastructure of MTs Muhammadiyah 15 Medan, it carries out efficient and effective maintenance. To develop existing facilities and infrastructure. Third, the use of facilities and infrastructure, namely reviewing the process so that it runs well and functions according to procedures. Not only that, in using facilities and infrastructure, teachers are trained and given direction to use facilities that they have not mastered. Fourth in carrying out maintenance, namely trying to care for and maintain by

conducting periodic checks and maintenance well in the short, medium and long term so that facilities and infrastructure can be monitored and cared for properly.

References

- Arikunto, S. (2022). *Education management*. Medan: Graha scholar.
- Fathurrochman, I. (2019). Procurement of Educational Facilities and Infrastructure in Supporting the Quality of Learning at Sdn Lubuk Tua Musi Rawas Regency. *Darussalam Journal* .
- Fatmawati, N. (2019). Utilization and Maintenance of Educational Facilities and Infrastructure. *learners of educational journals*,
- Hasnadi. (2021). Management of Educational Facilities and Infrastructure. *BIDAYAH : Study of Islamic Sciences*.
- Ibrahim. (2022). Facilities and Facilities in Madrasah Ibtadiyah. *Journal of Education and Social Humanities*, 170-181.
- Improve the quality of learning at SMPN5 Bukit Tinggi. *Mahana Journal of Education Management* .
- Muhammad Arifin, E. (2017). *Education Management Today*. Jalan Kapten Mukhtar Basri No.3 Medan : Umsu Press.
- Nasrudin. (2018). Management of Educational Facilities and Infrastructure in Learning in Elementary Schools.
- Ramadhani, R. (2021). Analysis of Facilities and Infrastructure Management. *Journal of Teacher Education Research Paud*. DOI:<https://doi.org/10.29313/jrpgp.v1i2.389>
- Rismayani. (2021). Problems of Educational Facilities and Infrastructure. *Al-ulum Journal of Islamic Education*.
- Saihudin. (2018). *Management of the Institute of Education*. Sidoarjo: Uwais inspired Indonesia.
- Sari, M. (2021). *Analysis of the availability of advice and infrastructure to increase the interest of prospective students in MTS*

Al-Hikmah Jumburejo, West Sumatra Harta District. Thesis, curup.

Sumadi. (2021). *Islamic Education Management: Theory and Implementation of Information Technology Utilization*. CV star universe media.