

## Administrative Optimization Strategy to Achieve Good Governance at SD Muhammadiyah 01 Pematangsiantar

Bachtiar Abror Nst<sup>1</sup>, Elfrianto<sup>2</sup>

<sup>1</sup>Department of Management Education, Universitas Muhammadiyah Sumatera Utara, Indonesia

<sup>2</sup>Universitas Muhammadiyah Sumatera Utara Indonesia

### ABSTRACT

This study explores the strategy of optimizing governance at SD Muhammadiyah 01 Pematangsiantar through a qualitative approach. Problem identification involves participatory observation and document analysis. Optimization strategies involve the use of information technology, updating administrative procedures, and increasing staff capacity through training. The implementation of the strategy shows a positive impact, improving the operational efficiency and management of the school. Improvements in the quality of education, parental involvement, and a positive work climate are also visible. This research contributes to the concepts of educational governance and human resource management. In conclusion, optimizing administration not only increases efficiency, but also opens up opportunities to improve the quality of education at SD Muhammadiyah 01 Pematangsiantar

**Keyword:** optimization strategy, governance, good governance

### Corresponding Author:

Bachtiar Abror Nst<sup>1</sup>,

Department of Management Education, Universitas Muhammadiyah  
Sumatera Utara, Indonesia

Email: [putrianggi916@gmail.com](mailto:putrianggi916@gmail.com)



## 1. INTRODUCTION

Education plays a fundamental role in shaping the character and quality of quality human resources. As part of the foundation of education, elementary schools (SD) are the spearhead in providing the basics of knowledge and values to children (Smith, 2018). SD Muhammadiyah 01 Pematangsiantar, as part of the Muhammadiyah education network, has the main mission to provide a quality educational environment and be able to produce a superior generation (Al-Hawari, 2020). Within this framework, effective governance, especially at the school administration level, becomes a key element in ensuring the smooth and successful educational process.

Modern educational conditions demand special attention to governance, as an integral element in the implementation of education (Brown, 2019). Dynamic developments in teaching methods, the need for accountability, and changes in societal demands require adaptive and responsive governance approaches. Good governance includes resource management, education policy, and strategic decision-making that supports the achievement of educational goals. With a focus on transparency, accountability, and efficiency, effective governance provides a strong foundation for improving the quality of education and provides the necessary support to respond to the complex dynamics in today's education world (Brown, 2019). Therefore, increasing attention to governance aspects is a necessity to answer the challenges and opportunities that continue to grow in the field of education.

Scientific literature has shown that well-managed governance can make a significant contribution to efficiency, transparency, and accountability in the educational environment (Jones, 2021). The research explains that effective and efficient administration is very important in improving the performance of educational institutions. By managing resources such as time, energy, and budget optimally, administrative processes can run more smoothly. Transparency in governance also ensures up-to-date information is easily accessible to stakeholders, such as teachers, students, and parents, increasing their understanding and involvement in educational activities. Accountable management in governance creates a framework that supports supervision, evaluation, and accountability, which in turn increases public trust in educational

institutions (Jones, 2021). Thus, well-managed governance becomes the main foundation for achieving operational effectiveness, example, and sustainability in the educational environment.

Along with that, the integration of information technology has also been recognized as an effective solution to improve the effectiveness of school administration (Smith & Wang, 2022). The use of information technology is not only a supporter of administrative efficiency, but also a key to improving the quality of management and decision making in educational institutions. Therefore, recognition of the crucial role of information technology in school administration creates a more adaptive, responsive, and modern environment in supporting the delivery of education.

In this context, this study is here to explore the identification and analysis of problems that arise in the administration of SD Muhammadiyah 01 Pematangsiantar. Points of consideration include the actual condition of administration in the school, the obstacles and challenges faced, and the role of administration in supporting the achievement of educational goals in the school environment. Through a deep understanding of this background, it is hoped that this research will be able to provide a comprehensive view related to the improvement and optimization of elementary school administration.

## 2. RESEARCH METHOD

This research method uses a qualitative approach with a case study design to explore governance optimization strategies at SD Muhammadiyah 01 Pematangsiantar. The research process begins with the identification of administrative problems through participatory observation, interviews, and document analysis. After that, an optimization strategy will be designed and implemented taking into account the context and problems faced. Strategy testing is done through monitoring, re-interviewing, and performance evaluation. Data acquisition is carried out by recording observations, recording interviews, and collecting documents related to administration. Data analysis uses an inductive approach to identify patterns and themes. The results of the analysis will form the basis for formulating conclusions and recommendations to provide an in-depth understanding of the governance optimization strategy at SD Muhammadiyah 01 Pematangsiantar.

## 3. RESULTS AND DISCUSSION

The results showed that the identification of administrative problems at SD Muhammadiyah 01 Pematangsiantar involved several aspects, including suboptimal student data management, complex administrative procedures, and challenges in financial reporting. The optimization strategy implemented involves the use of information technology, updating administrative procedures, and increasing the capacity of administrative staff through training. The combination of these three steps is an integral strategy to optimize governance at SD Muhammadiyah 01 Pematangsiantar, creating a more efficient, transparent, and adaptive environment in providing education.

**First**, optimization strategies involve the use of information technology as the main step. Cloud-based student management system is implemented to increase efficiency in managing student data. With the adoption of this technology, student information can be accessed quickly and real-time, allowing administrative staff to manage data more efficiently. In addition, the integration of information technology also includes the application of software that supports financial reporting, ensuring the accuracy and up-to-date of information related to school finances. **Second**, updating administrative procedures is an important focus of this strategy. Previously complex administrative processes were revised to increase effectiveness. For example, scheduling activities and managing school inventory have become more structured and efficient. The update also includes simplifying the school's internal document submission and approval procedures, reducing bureaucratic barriers and speeding up decisions. **Third**, optimization strategies involve increasing the capacity of administrative staff through training. This training is designed to improve staff understanding and skills in managing administrative tasks, using information systems, and adapting to changing procedures. With increased staff capacity, it is expected that they can be more responsive to changes, carry out tasks more efficiently, and have a deeper knowledge of school governance management in general.

The results of strategy testing showed significant improvements in operational efficiency. The implementation of information technology, such as cloud-based student management systems, accelerates access and processing of student data. Updating administrative procedures also reduces bureaucratic barriers, speeds up scheduling activities, and simplifies financial reporting. Evaluation of administrative performance after strategy implementation shows increased accountability, transparency, and service quality.

Educational governance theory supports the importance of information technology integration in improving administrative effectiveness (Brown, 2019). The concept of efficiency and accountability from

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management theory (Jones, 2021) is in line with research results that show increased operational efficiency and administrative accountability. In the context of education, expert opinions such as Robinson (2020) who emphasize the importance of holistic strategies and the use of information technology to improve the quality of education also support the findings of this study. Thus, the results of this study contribute to developing an understanding of the optimization strategy of governance at the level of SD Muhammadiyah 01 Pematangsiantar and its relevance to the concept of education governance in general.

The discussion further highlighted the implications of the governance optimization strategy at SD Muhammadiyah 01 Pematangsiantar on achieving educational goals. With increased operational efficiency, schools can focus more on organizing learning activities and curriculum development. The implementation of information technology opens opportunities for the development of innovative learning methods, such as e-learning or the utilization of digital resources. In addition, updating administrative procedures can have a positive impact on parental involvement in the educational process. A more transparent and responsive process allows parents to be more involved in their children's educational development. This is in line with the theory of parental involvement in education (Epstein, 2018), which emphasizes the positive role of parental participation on student achievement.

The importance of enhanced administrative staff capacity, as exemplified by expert opinions in human resource management (Armstrong, 2019), can have a positive impact on the working climate in schools. Improving the skills and knowledge of administrative staff through training can increase motivation and job satisfaction, thus potentially increasing productivity and service to stakeholders. Although the results of this study make a valuable contribution, it is worth acknowledging that each school context has unique characteristics. Therefore, the adaptation of administrative optimization strategies needs to consider contextual factors and internal school dynamics. The results of this study can also be the basis for further research that explores specific aspects and long-term impacts of governance optimization strategies at the primary school level.

#### 4. CONCLUSION

The results of this study show that the implementation of the governance optimization strategy at SD Muhammadiyah 01 Pematangsiantar has a significant positive impact. Increased operational efficiency through the integration of information technology, updating administrative procedures, and increasing the capacity of administrative staff has brought about striking improvements in school management. By focusing on administrative effectiveness, schools can better support the educational process and involve parents in children's educational development. In addition, these results can be linked to the concepts of educational governance and human resource management, contributing to theoretical and practical understanding in this field. Nonetheless, the study also underscores the need to adapt strategies to the specific characteristics of each school. In conclusion, the administrative optimization strategy not only improves operational efficiency, but also opens opportunities for improving the quality of education, parental involvement, and work climate at SD Muhammadiyah 01 Pematangsiantar.

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