Mechanism for Determining New Students Based Online at MIN 3 Banda Aceh

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ABSTRACT

Digital transformation in Indonesia's education sector, particularly the implementation of an online new student registration system, has significantly impacted efficiency and accessibility. This research focuses on MIN 3 Banda Aceh, which faces challenges related to infrastructure and technological understanding amid social diversity. A descriptive qualitative method was used to explore the experiences of administrators, parents, and prospective students through interviews and observations. The results indicate an increase in participation and parental trust in data security, although challenges still need to be addressed. These findings delve into the importance of integrating local values and Islamic education management principles in creating an inclusive and transparent system, with the hope of providing recommendations for better educational management in the future.

Keywords: *Online Registration, Technology Access, New Students*

ABSTRACT

Digital transformation in Indonesia's education sector, especially the implementation of an online new student registration system, has had a significant impact on efficiency and accessibility. This research focuses on MIN 3 Banda Aceh, which faces infrastructure challenges and technological understanding in the midst of social diversity. The descriptive qualitative method is used to explore the experiences of managers, parents, and prospective students through interviews and observations. The results show an increase in parental participation and trust in data security, although there are still challenges that need to be overcome. These findings delve into the importance of integrating local values and Islamic education management principles in creating an inclusive and transparent system, which is expected to provide recommendations for better education management in the future.

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INTRODUCTION

Digital transformation has affected various aspects of human life, including in the education sector. In Indonesia, the education system continues to adapt to technological advancements, leading to the use of more efficient and transparent methods in the management of educational institutions. One of the significant innovations is the implementation of an online new student determination mechanism, which aims to simplify the registration process, speed up data processing, and increase access for prospective students and parents (Saputra et al., 2023).

However, although many institutions have switched to online-based systems, this process has not been seamless in all regions. MIN 3 Banda Aceh, as one of the madrassas committed to providing quality education, also faces various challenges in implementing this mechanism. In the midst of the diversity of social and economic backgrounds of the community, there are problems related to technology infrastructure that are still limited, such as uneven internet access and lack of supporting devices among prospective students (Syukur, 2024).

In addition, the public's understanding of the use of information technology in education still varies. Many parents are not familiar with the online registration system, so it can cause confusion and difficulties in the registration process (Arikarani & Amirudin, 2021). This is even more complex when considering the local and cultural values that exist in Aceh, where traditions and social norms play an important role in every aspect of life, including education.

Furthermore, the implementation of online-based mechanisms must also consider data integration and information security. With the increasing amount of data that must be managed, it is important to ensure that the systems used are not only efficient but also safe from potential information leaks. These challenges are becoming increasingly relevant in an era where data privacy and security are top concerns (Wijaya et al., 2023).

Given this context, research on the mechanism for determining new online-based students at MIN 3 Banda Aceh is very important. By understanding the challenges faced and finding the right solutions, it is hoped that the process of accepting new students can be carried out more effectively and inclusively. This research aims to delve deeper into this problem, so that it can provide useful recommendations for madrasah managers and the community, as well as create a better system in order to improve the quality of education in Banda Aceh.

METHOD

The research method used in this study is a descriptive qualitative method, which aims to understand in depth the mechanism of determining new students based online at MIN 3 Banda Aceh. Data collection was carried out through in-depth interviews with madrasah management, parents of students, and prospective

students, as well as through direct observation of the registration process that took place. In addition, documents related to the new student admission policy and the results of the previous year's enrollment were analyzed to obtain a broader context regarding the system implemented. Data analysis is carried out using thematic analysis techniques, which allow researchers to identify patterns and themes that emerge from the data obtained, so as to provide a comprehensive picture of the challenges and opportunities in the implementation of this system. This research is expected to provide relevant recommendations for improving the admission system for new students in the future (Anggito & Setiawan, 2018).

RESULTS AND DISCUSSION
Research Results

The results of the research on the mechanism for determining new students based online at MIN 3 Banda Aceh show that the implementation of this system has had a significant positive impact on prospective students and parents. A more efficient registration process is one of the main benefits. Through interviews with parents, it was revealed that the online registration system makes it easier for them to access. One parent expressed his satisfaction, "The online registration system is very helpful. We can enroll easily and quickly from home, without the need to wait in line for long periods of time at school (Interview results with parents of MIN 3 Banda Aceh students).

The madrasah manager also stated that they have carried out effective socialization regarding the use of this registration system. "We are committed to providing clear information and support for parents," (Interview results with parents of MIN 3 Banda Aceh students). said one of the managers. "We held several training sessions and provided easy-to-understand guidance. As a result, many parents now feel more confident and comfortable registering online." (Interview results with parents of MIN 3 Banda Aceh students).

In terms of participation, the study showed a significant increase in the number of prospective students who registered through the online system. This can be seen from the previous year's registration data compared to this year. "With this new system, we see that more prospective students are registering," said the manager. (Interview results with parents of MIN 3 Banda Aceh students). "It shows that the community supports the innovations we implement."

Parents' trust in data security is also an aspect that is considered. In an interview, one parent confirmed, "I firmly believe that the school takes good care of our children's personal data. This gives us a sense of security when registering online." (Interview results with parents of MIN 3 Banda Aceh students). This positive attitude reflects good communication between madrasah managers and parents, who have succeeded in building trust.

Overall, the results of the study show that the implementation of the online-based new student registration system at MIN 3 Banda Aceh is running smoothly and provides significant benefits to the community. Increased efficiency, ease of access, and parental trust are some indicators of the success of this system.

Discussion

The discussion of the mechanism for determining new students based online at MIN 3 Banda Aceh can be seen through the perspective of Islamic education management that prioritizes justice, trust, and inclusivity. In this context, Social Justice theory is particularly relevant. This theory emphasizes the importance of providing equal access to educational services to all individuals (Alkhairi & Arif, 2024). MIN 3 Banda Aceh, which is strategically located in the middle of the city, strives to create a fair and inclusive system, so that all prospective students have the same opportunity to enroll.

People in urban environments generally have a better understanding of technology. This creates opportunities for madrassas to increase parental involvement in the educational process. The principles of Community-Based Education underscore the importance of collaboration between madrassas and the community. By involving parents in training and socialization programs regarding the online registration system, madrassas not only help improve their technological skills, but also strengthen their commitment to the Tazkiyah principle, which is the development of individual potential (Kurdi, 2023).

Parents' trust in the security of students' personal data is also very important. In the context of Islamic education management, the principle of Amanah requires managers to maintain public trust by protecting sensitive information. The implementation of transparent and effective security measures, as well as good communication regarding data protection efforts, can increase parental trust. This will encourage more parents to use the online registration system, thereby increasing the participation of prospective students (Yusuf & Sodik, 2023).

The implementation of the online registration system also provides efficiency in data management and administrative processes. With an integrated system, madrasah managers can quickly process registrations and manage student data effectively. This is in line with the principles of Islamic education management which emphasizes the importance of efficiency and transparency in education management (Januariani & Aziz, 2023).

Overall, the implementation of an online-based new student registration mechanism at MIN 3 Banda Aceh showed a significant positive impact. By utilizing Islamic education management theories, madrassas can continue to improve and develop this system to create quality, fair, and inclusive education for the entire community. Through the steps taken, it is hoped that MIN 3 Banda Aceh can

become an example for other educational institutions in implementing technological innovations that are beneficial for improving the quality of education.

CONCLUSION

The process of registering new students online-based has several conveniences and advantages, namely: advantages in terms of faster time, more flexible places, more accurate documents, simpler resources, and more cost-effective. Before registering, provide an active email and the following files: 1) Passport photo with blue background, 2) Scan of the original Birth Certificate, 3) Scan of the original Family Card, 4) Scan of the original RA/TK Diploma (if any), 5) NISN RA/TK (if any). The procedures for the completeness of the administration of new students based on online at MIN 3 Banda Aceh are carried out by means of prospective new students who are at least 6 years old and follow an initial assessment and document verification to ensure the readiness and completeness of administration before being officially accepted. Validation of the completeness of the administration of new students is seen from student data, parent data, and complete address (zoning). The mechanism for determining new students is based on online based on considerations of age, domicile, completeness of documents, data validation, following initial assessments, and ensuring a student quota per group of 28 people, providing an appeal mechanism, and utilizing Instagram for transparency and effective communication with parents/guardians of students.

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