Optimization of The Madani Bintan Islamic Boarding School Aplication in The Implementation of Education Accountability

Nurul Fitriyana Ahmad, Erni Munastiwi

Universitas Islam Negeri Sunan Kalijaga Yogyakarta, Indonesia e-mail: 20204092018@student.uin-suka.ac.id , erni.munastiwi@uin-suka.ac.id

Abstract. This study aims to describe the optimization of the application of the Madani Bintan Islamic boarding school in the implementation of educational accountability at Madrasah Aliyah Madani Bintan. The method used in this research is descriptive. The approach taken is a qualitative approach. The data collection tool used in this study consisted of three parts, namely observation, interviews and documentation. Based on the results of the research, it is known that: (1) Through the application, parents can monitor activities, the achievements are inputted by the operator every month to be reported to caregivers and parents. Parents can access the application. Then in the application, the profile of each student is entered and can be accessed by the parents of each student. In this application, parents can monitor their child's achievement. Even to the point of prayer, the offense was committed. (2) the results of interviews with several guardians of students can be concluded that the application of this Islamic boarding school is very useful and helps parents of students to make monthly payments for Islamic boarding schools. In addition, this application can help parents to monitor their children's activities while at the boarding school.

Keywords. Application; Education accountability; Islamic boarding school

Abstrak. Penelitian ini bertujuan untuk memaparkan optimalisasi aplikasi pondok pesantren Madani Bintan dalam pelaksanaan akuntabilitas pendidikan di Madrasah Aliyah Madani Bintan. Metode yang digunakan dalam penelitian ini yaitu deskriptif. Pendekatan yang dilakukan yaitu pendekatan kualitatif. Alat pengumpulan data yang digunakan dalam penelitian ini terdiri dari tiga bagian, yaitu observasi, wawancara serta dokumentasi. Berdasarkan hasil penelitian diketahui bahwa: (1) Melalui aplikasi, orang tua dapat memonitoring kegiatan, Capaian-capaian itu setiap bulannya diinput oleh operator untuk dilaporkan ke pengasuh dan orang tua. Orang tua bisa akses di aplikasi. Kemudian didalam aplikasi dimasukan profil masing-masing santri dan bisa diakses oleh orang tua masing-masing santri. Dalam aplikasi tersebut orang tua dapat memonitoring prestasi anaknya. Bahkan sampai kepada masalah sholatnya, pelanggaran yang dilakukan. (2) hasil wawancara dengan beberapa wali murid dapat disimpulkan bahwa aplikasi pondok pesantren ini sangat bermanfaat serta membantu wali murid untuk melakukan pembayaran bulanan pondok pesantren. Selain itu, aplikasi ini dapat membantu wali murid untuk memonitoring kegiatan anaknya selama berada di pesantren.

Kata Kunci. Aplikasi; Akuntabilitas Pendidikan; Pondok pesantren



This is an open access article under the CC BY-SA 4.0 license (https://creativecommons.org/licenses/by-sa/4.0/)

A. INTRODUCTION

Currently, National Education is facing issues. The most sensitive issues are related to the quality of education, the relevance of education, accountability, professionalism, efficiency, bureaucracy and leadership behavior in education. This is contradictory to the Law of the Republic of Indonesia number 20 of 2003 concerning the National Education System (sisdiknas). Chapter II Article 3 states that National Education functions to develop capabilities and shape the character and civilization of the nation in the context of educating the nation's life, aiming at developing the potential of participants. Educate students to become human beings who believe and fear God Almighty, have noble character, are healthy, knowledgeable, capable, creative, independent, and become democratic and responsible citizens. And in chapter III article 4 paragraph 6 it is stated that the principle of providing education is to empower all components of society through participation in the implementation and control of the quality of education services (Depdiknas, 2003).

The population in Indonesia continues to increase and increase every year. Data from the Central Statistics Agency states that data on the population in Indonesia is increasing by 1.25% every year (Statistics, 2021). This shows that the development of the population in Indonesia is growing very rapidly. The dense increase in population in Indonesia must also be balanced with improving the quality of its human resources through education. This must be pursued through the improvement of various aspects that support the success of an educational process.

It is common knowledge that education is complex, dynamic and full of challenges. Education will continue to change its pattern following the current developments. Therefore, it is not uncommon for education to be the focus of attention of many people and even blamed for not being able to provide satisfaction. Based on the journal written by Putri Restina Dewi (2020), the author responds that the quality of education is still very low. The school as an educational unit is expected to become a superior and good institution. Education embraces the interests of all circles, not only about scientific investment for the future, but also education related to current conditions and times (Fajrin, 2018).

One indicator of the success of a country's education is when a country has superior human resources and can compete at the next level of education or in the world of work. As a unit of educational institution that has responsibility for the process of teaching and learning activities, schools are not only responsible for developing knowledge, attitudes and skills. But schools are also responsible for the physical health of students and provide a sense of security to the entire school community (Devi, 2021). Each school has a different form of organizational management. This can be seen from how the school manages school-based management. Every school should know what is needed by the school, the resources owned by the school and the school should be able to develop all the potential of the school optimally (Isanto, 2020).

The hope for achieving the ideal school/madrasah is the creation of a more participatory, coordinated, and more comprehensive educational development planning process with respect to paths, types, and institutions of educational units. Increase the financing and budget for the implementation of education units in accordance with the level of needs and characteristics of an educational program at each

path, level, and type of educational institution. Reforming policies that regulate the limits of the administration's authority, both regarding internal and external supervision, or relating to the supervision of the quality of education, as well as the supervision of administrative quality, to the unit of the education administration program, in accordance with the field under their supervision so as to create professionalism and transparency of supervision in the development of education (Irianto, 2011).

It has become a common understanding that every educational institution must have the nature of accountability whose entire process can be known by the whole community. The implementation of the concept of accountability is still considered difficult. This is because most school officials are still not accustomed to implementing accountability in schools. Moreover, it is supported by the strong culture of KKN (corruption, collusion and nepotism). Thus, the accountability position becomes less attractive and desirable (Maryono, 2018). so that financial reports can increase responses and create transparency and accountability in the financial management of educational institutions. Because the financial report is a notification to internal and external parties, in which the financial report contains financial records that are accountable to those in need (Yadianti, 2007).

Accountability is the obligation of the trust holder to provide accountability, present, report, and disclose all activities and activities that are the responsibility of the trustee who has the right and authority to demand such accountability (Mardiasmo, 2002: 20). Organizers must carry out the entire process of school activities openly and guarantee their quality to all parties involved: students, parents, government, community, and the market or use of other services. They need to know where they are studying: what is the quality, how the funds are managed, the facilities, the management of teaching and learning, and how to cooperate with various parties. They, namely all related parties, both insiders and outsiders, need to know how the vision, mission, orientation, goals and systems are used so that they can help them and determine the attitude or delay needed (Wisdom, 2019).

In addition, the Financial Statements also need to be equipped with adequate disclosures regarding information that can influence decisions (Mahmudi, 2015). Fajar (2018), quoting from the accounting dictionary, explains that accountability is the responsibility of an individual or part/department for the performance of a particular function. Accountability can be established or formulated by certain legal rules or agreements. Anwar (2022) explains that the indicators can be seen from the characteristics of education managers/leaders who are expected to provide quality assurance and accountability, as reflected in the results of Kouzes & Posner's research for 20 years (1987-2007) with 200,000 leaders in various organizations, who found a ranking of the traits of expectant leaders, namely: (1) honest; (2) foresight; (3) inspire; (4) proficient; (5) fair; (6) willing to provide support; (7) broad-minded; (8) intelligent; (9) straightforward; (10) reliable; (11) brave; (12) willing to cooperate; (13) have imagination; (14) care; (15) determined; (16) adults; (17) ambitious; (18) loyal; (19) able to control themselves; and (20) independent.

Educational institutions must continue to improve the accountability of financial management of educational institutions. To be able to achieve this goal, there is a need for reforms in the presentation of financial data. Schools must be able to provide all

access to financial-related information that can be seen and read by the whole community (Saldrak, 2018). This is done by Madrasah Aliyah Madani Bintan in its financial reporting, namely making a briva-based application. This application is expected to provide all financial-related information and can be accessed by all parents.

The research results of Herawati and Sinarwati (2017) in their journal concluded that the implementation of good foundation accountability and transparency shows the existence of public trust in the organization of foundation education. Because accountability is needed to build and increase public trust in an organization. Accountability of a foundation is a demand as well as an absolute necessity to achieve development goals. The purpose of implementing public accountability is to determine the right organizational goals, develop standards for achieving goals economically and efficiently and provide information about the implementation of standards that have been applied by the foundation. The benefits of accountability are, fostering public trust in the organization, encouraging the organization to be responsive and transparent, fostering community participation, making the organization operate effectively, efficiently and responsively to what is conveyed by the community, as well as increasing performance appraisals, creating a healthy and conducive work climate. and improve services to the community.

Based on the previous explanation, this research will provide a study of educational accountability. Therefore, this research is entitled "Optimizing Briva Applications in Implementing Educational Accountability at Madrasah Aliyah Madani Bintan". In this study, the authors formulate two problems, namely: (1) how to use the the Madani Bintan Islamic Boarding School application in implementing educational accountability (2) whether the Madani Bintan Islamic Boarding School application is useful in implementing educational accountability. the benefits of the Madani Bintan Islamic Boarding School application in the implementation of educational accountability.

B. METHOD

The type of research used in this research is qualitative research using field research-based *methods*. This research was conducted at Madrasah aliyah Madani Bintan. The type of research conducted by the researcher is *field research*, which is better known as qualitative research using a descriptive approach. This type of descriptive qualitative research is a study that seeks to describe events and phenomena that occur naturally (naturally) to events that are running naturally as well.(Ahmadi, 2014) This method was taken by researchers taking into account the research needs that researchers want to know the optimization of the application directly implemented at Madrasah Aliyah Madani Bintan.

Referring to the type of research carried out, the data collection technique in this study has three techniques, namely observation, interviews and documentation. These three techniques are closely related to data collection and to strengthen the results of the study. Observation is needed in this study so that researchers get an initial picture in the field regarding the object to be studied. Because, one of the objectives of observation is to provide a realistic picture of behavior or events in the field, to help understand the behavior of the object of research and to measure and evaluate several aspects and provide feedback on the results of these measurements.(Noor, 2011) Observations

made by researchers are non-participant observations. Where the researcher only acts as an observer in the field. Observations were made, namely observing things related to optimizing the application of the Madani Bintan Islamic boarding school in the implementation of educational accountability at Madrasah Aliyah Madani Bintan.

Interviews are also one of the methods often used in qualitative research. This is also carried out in this study so that researchers get some valid related data from several sources related to optimizing the application of the Bintan Islamic Boarding School itself. Interviews were conducted with the informants directly (face to face) and the questions asked to the informants were structured questions that had been prepared by the researcher before conducting the interview session.

Then to strengthen the results of observations and interviews, some documentation is also needed to strengthen the results of the research. Documentation is also proof that the research carried out is true and carried out correctly and not made up. Document is a written record that contains a written statement written by a person or an institution for the purposes of testing an event and is useful for sources of data, evidence, scientific information that has been obtained, which has been found and still provides an opportunity to expand knowledge of a matter being investigated (Sugiono, 2011).

The data analysis technique used in this study was carried out while the research was in progress and also after the data collection process had been completed at a certain time. In the process of collecting data through the interview method, researchers have analyzed data from the results of interviews with related informants. If the answers to the researcher's questions analyzed have not given satisfactory results, the researchers will continue the interview to the next questions. Until a certain time when the data has produced unsaturated data. The steps taken in qualitative research, namely: data reduction, data presentation and drawing conclusions.

C. RESULTS AND DISCUSSION

Responding to the era of globalization, Madrasah Aliyah Madani Bintan utilizes the role of technology for all activities in madrasas. Starting from learning, attendance, payments, and all information related to activities carried out at Madrasah aliyah. All matters relating to Madrasah Aliyah Madani Bintan can be accessed by the entire community. Which, this openness is a form of educational accountability to the public and related stalk holders. Development in the field of education in Indonesia carries out the mission of equal distribution of education by providing significant quality in the development of human resources. The global era shows a new paradigm in various aspects of life, which has the consequence that every country is required to play a role in global competition (Saril, 2018).

In accordance with the visions and missions of Madrasah Aliyah Madani Bintan, Madrasah aliyah strives to build a separate system in the implementation of education accountability. This is done by inviting IT experts to create applications that have been designed by the madrasah aliyah internal team. This has only been implemented in the past year. The implementation has not run optimally. But Madrasah aliyah Madani Bintan always strives to continue to develop the system that was built so that it can be even better in the future. Because this application model has also recently been implemented in this madrasa aliyah madani.

Madrasah aliyah Madani Bintan is trying to build a separate system in the implementation of education accountability. This is done by inviting IT experts to create applications that have been designed by the internal team of Madrasah aliyah Madani Bintan. This has only been implemented in the past year. "In terms of implementation, we think it has not run optimally. But we always try to continue to develop the system that was built so that it can be even better in the future. Because we have implemented this application model recently at this madrasa aliyah madani." Said ustad Fathurrozi, S.Pd.I as the principal of Madrasah Aliyah Madani Bintan.



Figure 1 Application of the Madani Islamic Boarding School

Accountability requires rules, measures or criteria, as an indicator of the success of a job or plan. Thus, accountability is a state of performance of officers who are able to work and can provide work results in accordance with predetermined criteria so as to provide satisfaction for other interested parties. While educational accountability is the ability of schools to be accountable to the public for everything regarding the performance that has been carried out (Setia, 2016).

There are two schools here, namely madrasa aliyah madani and madrasa tsanawiyah madani. And the Islamic boarding school has two study programs, namely the yellow book study program and the tahfidz study program. These achievements are inputted by the operator every month to be reported to caregivers and parents. Parents can access in the application. Then in the application, the profile of each student is entered and can be accessed by the parents of each student. In this application, parents can monitor their child's achievement. Even to the point of prayer, the offense committed. Then the second is the daily activities application which includes teacher activities, student activities, student data. There are reported various activities of teachers and students. What the teacher does, what lessons are done by the students have been reported in the daily activities application. And what is closed is the teacher's daily report which is deposited through the whatsapp group.

Made Pidarta, (2011) states that there are five parts that are manifestations of accountability, namely:

1. contract performance. Performance criteria are determined and mutually agreed upon. This means that the implementing officer must not deviate from these criteria; Madrasah Aliyah Madani Bintan has made every effort to achieve

- educational accountability in madrasas. The first is to invite IT experts to collaborate to create several applications. The application that was created aims to support the implementation of good education accountability in madrasas.
- 2. have the key to shape the direction in the form of costs and performance efforts that are contracted/determined, it is hoped that the objectives will be achieved effectively so that the contractors are satisfied; For the purpose of future accountability direction, Madrasah Aliyah Madani Bintan has also developed a madrasa vision and mission that supports the creation of good educational accountability for madrasas. In accordance with the basic concept of accountability itself, all matters relating to madrasas are carried out openly, transparently and can be accessed by the wider community.
- 3. elements of the examination carried out by free people and not involved in internal activities, such as parents, the community, or the government; In this case, Madrasah Aliyah Bintan carries out the implementation related to this Pondok Pesantren application that can be accessed by all parents. This is done considering that the use of the Pondok Pesantren application can be felt by parents and can continue to be developed so that it can be better in the future.
- 4. provide guarantees, in the field of education quality can be guaranteed by using certain criteria or measures; This has been written in the vision and mission of Madrasah Aliyah Madani Bintan in a concrete way. Whereas in the vision and mission, the criteria for achieving the quality expected by Madrasah Aliyah Madani Bintan have been described in detail.
- 5. the provision of incentives, given as rewards and can be measured according to certain criteria, with the aim of increasing motivation and the competition system in improving performance. By inviting IT experts to develop applications for Islamic boarding schools, of course, incentives will be given according to what has been done. This is done so that IT experts can work optimally to continue to improve the performance of the Pondok Pesantren application so that it can be even better in the future.

In line with all the efforts of Madrasah Aliyah Madani Bintan, some of the guardians of students interviewed thought that the application of the Bintan Islamic boarding school was very helpful in terms of paying students' monthly fees. With this application, parents don't have to come all the way to the cottage just to pay monthly fees. It is enough from home that students can pay monthly fees. This greatly summarizes the time and cost of traveling to the Islamic boarding school. However, Madrasas did not close the payment system directly to the foundation treasurer. Given that not all students' parents are technology literate. "Because this application has only been used for the last two years, we are still undergoing a transition period and continuous system improvement. The hope is that in the future, all payments can be systemized in one direction through the Madani Bintan Islamic Boarding School application." Said Ustad Faturrozi as the head of Madrasah Madani Bintan.

Accountability must and should be applied in every aspect of financing to support activities, considering that cost is one of the most influential elements in an activity. All activities that provide *output* are not spared from the availability of costs. Likewise with education, where education which is a form of investment is highly dependent on the availability of funds. Educational accountability is very important for

Madrasah Aliyah Madani Bintan. Because without the implementation of good education accountability how can Madrasah aliyah Madani Bintan be trusted by the community and government. Moreover, in the Riau Islands, there are already many Islamic schools that have sprung up. Of course there will be competition. Therefore Madrasah Aliyah Madani Bintan wants to become a qualified madrasa that is of high quality. "We hope in the future that Madrasah aliyah Madani Bintan can become a model for madrasas in the Riau Archipelago." Said ustad Fathurrozi as the head of Madrasah Aliyah Madani Bintan.

Madrasah aliyah Madani Bintan also always strives for systems that support educational accountability that can be held accountable to parents. Student achievements will be reported to parents every month through payment applications. The foundation also has a monthly tuition payment application that is used by parents to pay their children's tuition fees. The results of the internal report through the WhatsApp group and the daily activities application of Pondok Madani Cane Ireng held by the operator will be reported back to the payment application held by all guardians. So that parents can see the achievements of their children while attending madrasah aliyah madani.

Madrasah Aliyah Madani Bintan wants the implementation of educational accountability in madrasas to be carried out optimally and maximally. This means that it can be accepted by all groups, both from parents, by foundations and the government, so we need transparent quality assurance, which can be known by everyone, not just unclear reports that are just a formality. What Madrasah Aliyah Madani Bintan wants and hopes for, what is reported to parents is what actually happens in the madrasa. Therefore, Madrasah Aliyah Madani Bintan strives to create applications that can be accessed directly every day and even at any time by every guardian of students and foundations. so that the quality expected by the foundation can actually be achieved and can be accounted for.

D. CONCLUSION

Based on the analysis of interviews, direct field observations and the findings obtained in this study, the authors can conclude the results of the study as follows:

1. In the era of globalization and modernization, schools should always strive for systems that support educational accountability that can be held accountable to parents. Student achievements will be reported to parents every month through payment applications. The foundation also has a monthly tuition payment application that is used by parents to pay their children's tuition fees. The results of the internal report through the WhatsApp group and the daily activities application of Pondok Madani Cane Ireng held by the operator will be reported back to the payment application held by all guardians. So that parents can see the achievements of their children while attending madrasah aliyah madani. Through the application, parents can monitor activities, these achievements are inputted by the operator every month to be reported to caregivers and parents. Parents can access the application. Then in the application, the profile of each student is entered and can be accessed by the parents of each student. In this

- application, parents can monitor their child's achievement. Even to the point of prayer, the offense was committed.
- 2. In line with all the efforts of Madrasah Aliyah Madani Bintan, some of the guardians of students interviewed thought that the application of the Bintan Islamic boarding school was very helpful in terms of paying students' monthly fees. With this application, parents don't have to come all the way to the cottage just to pay monthly fees. It is enough from home that students can pay monthly fees. This greatly summarizes the time and cost of traveling to the Islamic boarding school. However, Madrasas did not close the payment system directly to the foundation treasurer. Given that not all students' parents are technology literate.

REFERENCE

- Ahmadi, R. (2014). Metodologi Penelitian Kualitatif. Yogyakarta: Arruz Media.
- Anwar, K. (2022). Akuntabilitas Pendidikan Beerbasis Agama, Filsafat, Psikologi dan Sosial. *Al-Afkar Vol.5 No.1*, 104.
- Devi, A. D. (2021). Manajemen Berbasis Sekolah dalam Meningkatkan Kualitas di Sekolah Menengah Pertama. *Edukatif: Jurnal Ilmu Pendidikan Vol.3 No.3*, 964.
- Dewi, P. R. (2020). Peningkatan Skor Akreditasi Madrasah Melalui Lembaga Penjaminan Mutu. *JMPI (Jurnal Manajemen Pendidikan Islam) Vol.5 No.1*, 46.
- Fajrin, R. (2018). Strategi Implementasi Manajemen Berbasis Sekolah. *Intizam: Jurnal Manajemen Pendidikan Islam Vol.1 No.2*, 133.
- Hikmah, A. N. (2019). Manajemen dan Kebijakan Madrasah Melalui Penguatan Tata Kelola, Akuntansi dan Citra Publik Pendidikan. *Al-Fikr: Jurnal Pendidikan Islam Vol.5 No.1*, 33.
- Irianto, Y. B. (2011). Kebijakan Pembaruan Pendidikan. Bandung: Raja Grafindo Persada.
- Isnanto. (2020). Implementasi Manajemen Berbasis sekolah pada kelas Awal di Kota Gorontalo. *Jurnal Obsesi: Jurnal Pendidikan Anak Usia Dini Vol.4 No.2*, 1089.
- Mardiasmo. (2002). Otonomi dan Manajemen Keuangan Daerah. Yogyakarta: Andi.
- Maryono. (2018). Akuntabilitas Sekolah: Suatu Upaya Meningkatkan Mutu Pendidikan Madrasah. *Jurnal paramurobi Vol.1 No.1*, 32.
- Noor, J. (2011). Metodologi Penelitian. Jakarta: Pranata Media.
- Pirdata, M. M. (2011). Manajemen Pendidikan. Jakarta: PT Bina Aksara.

- RI, D. (2003). *Undang-Undang Sistem Pendidikan Nasional No.2 Tahun 2003*. Jakarta: Depdiknas RI.
- Sakti, F. T. (2018). Pengaruh Keuangan Terhadap Akuntabilitas Kinerja Pada Dinas Pendidikan Kabupaten Bandung. *JISPO: Jurnal Ilmu Sosial dan Ilmu Politik Vol.8*No.2, 156.
- Saldrak, P. (2018). Akuntabilitas Pengelolaan Keuangan di Dinas Pendidikan Pemuda dan olahraga Kabupaten banggai Kepulauan Provinsi Sulawesi Tengah. *Jurnal Administrasi Publik Vol.4 No.52*, 2.
- Saril. (2019). Total Quality Management (TQM) Sebagai Wujud Peningkatan Mutu Pendidikan. *Adaara: Jurnal Manajemen Pendidikan Islam Vol.9 No.2*, 963.
- Setia, R. (2016). Akuntabilitas Pendidikan Islam. *I'tibar: Jurnal Ilmu-Ilmu Keislaman Vol.3 No.6*, 74.
- Statistik, B. P. (2021). Statistik Indonesia. Jakarta: Badan Pusat Statistika.
- Sugiono. (2011). Metode Penelitian Kualitatif, Kuantitatif, R&D. Bandung: Alfabeta.
- Sugiono. (2014). Metodologi Penellitian Kuantitatif, Kualitatif dan R&D. Bandung: Alfabeta.
- Yadiati, W. (2007). Teori Akuntansi Suatu Pengantar. Jakarta: Kencana.