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# The Effectiveness Madrasa Cultural Facilities Regarding Learning **Technology In Increasing The Competitiveness of Madrasas**

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**ABSTRAK** Madrasah Culture is "a distinctive characteristic of a Madrasah that can be identified through the values it upholds, the attitudes it has, the habits it displays, and the actions shown by all Madrasah personnel who form a special unity of the Madrasah systemEducation is one of the important means in building a nation and state. Because through education will be formed human resources that are qualified. Moreover, today with the rapid development of science and technology, especially in the field of communication and electronics, resulting in an information revolution in all areas of life without recognizing geographical, political. However, research that focuses on Madrasah culture in increasing competitiveness in Madrasah is relatively rarely done. This study takes a broader focus, namely Madrasah facilities in increasing Madrasah competitiveness. The results of the study found that facilities are very vital in education because without facilities the teaching and learning process will be hampered, therefore in MAN 1 Jombang and MAN 4 Jombang, madrasah facilities are greatly improved. The madrasah facilities in MAN 1 and MAN 4 Jombang are: a). The creation of comfortable and safe madrasah community activities because of the madrasah facilities, so that it can increase the competitiveness of the madrasah. b). Providing comfort in the teaching and learning process with standard facilities c). The formation of a madrasah culture from the behavior of madrasah residents based on the madrasah culture progra d). Providing facilities and appropriate containers for madrasahs. e). Utilizing existing facilities and periodic repairs. f). Providing adequate facilities in its time. g). Madrasah facilities are very important because in improving the quality culture in both locations because the quality culture is created from adequate and good madrasah facilities h). and also the last research findings on madrasah facilities.

## INTRODUCTION

Education is one of the important means in building a nation and state. Because through education will be formed human resources that are qualified and moral so that they are able to build this country to be better and more advanced. Moreover, today with the rapid development of science and technology, especially in the field of communication and electronics, resulting in an information revolution in all areas of life without recognizing geographical, political and socio-cultural boundaries.

To achieve the goals of the Madrasah, an educational institution (Madrasah) must develop the Madrasah culture in increasing the competitiveness of the Madrasah which includes all activities related to academics that are internalized, interpreted and practiced by the Madrasah community, so that it can produce a quality generation that has identity and competence in its field.

Madrasah Culture is "a distinctive characteristic of a Madrasah that can be identified through the values it upholds, the attitudes it has, the habits it displays, and the actions shown by all Madrasah personnel who form a special unity of the Madrasah system." (Aan Komariah and Cepi Triatna, 2006) In its application, the beliefs and values internalized in each member of

the Madrasah organization are the principles that serve as guidelines in carrying out work in achieving the goals of the Madrasah that have been set. Madrasah culture will shape the situation of the Madrasah organization, both physical and social situations, and this condition indicates a Madrasah climate. Thus, Madrasah culture will basically shape the Madrasah climate.

The tight competition between Madrasahs makes every Madrasah have to have good competitiveness. So that Madrasahs are able to compete with Madrasahs that are more qualified. Education organizers are required by society and the government to prepare quality human resources to be able to compete in the future life. The government statement contained in the National Education System Law No. 20 of 2003 states that the functions and objectives of national education are:

"National education functions to develop the ability and form the character and civilization of a dignified nation in order to educate the life of the nation, aiming to develop the potential of students to become human beings who believe and are devoted to God Almighty, have noble morals, are healthy, knowledgeable, capable, creative, independent, and become democratic and responsible citizens". Clause Considering letter b, (Law of the Republic of Indonesia Number 20 of 2003 About Education System National)

MAN 1 Jombang is a multi-competency madrasah, including an entrepreneur madrasah, an environment-based madrasah, a healthy madrasah and a child-friendly madrasah located in the center of Jombang. The potentials of MAN 1 JOMBANG include: a). The location of the madrasah is strategic, b). The enthusiasm of students (the community) to enter MAN 1 Jombang every year throughout its existence is very high. c). The results of student graduation in the National Examination in the last 5 years have always reached 100% and have achieved at the Regency, Provincial and even National Levels. d). Madrasah residents have a high awareness of efforts to improve education. e). Most educators have used IT in the learning process. And f). All study rooms have been equipped with LCD facilities for learning and some of the Madrasah environment has been equipped with CCTV cameras.

Unlike MAN 4 Jombang, MAN 4 Jombang which is located in an urban environment, then the curriculum development must also be adjusted to these conditions. The development of the MAN 4 Jombang curriculum includes the following: a). Curriculum Structure and Curriculum Content which are guidelines in the development of the MAN 4 Jombang curriculum; b). The study load for students at MAN 4 Jombang which is based on the results of context analysis, analysis of local advantages and the potential and interests of students; c). The MAN 4 Jombang curriculum is developed based on the results of the previous curriculum review, utilization of the results of the analysis of the real conditions of the madrasah, and analysis of applicable regulations; d). The MAN 4 Jombang curriculum is a reference for educational units in implementing education and learning by prioritizing the principles of development and characteristics of the 2013 curriculum with adjustments to the utilization of the analysis of the real conditions of MAN 4 Jombang and the analysis of the environmental conditions of the Madrasah.

In practice, the indications of the competitiveness of madrasahs are First, the number of registrants exceeds the capacity of the available study rooms, therefore, the greater the number of registrants at the madrasah, the higher the competitiveness of the madrasah. Second, having championship achievements every year, both in academic and non-academic fields, at the lowest level of city/district, and the highest achievement at the level. (Imam Tholkhah, 2016)

There are many ways to improve the competitiveness of Madrasahs, including adopting the marketing concept in a business company, namely the marketing mix and building a brand image. Marketing mix is one of the marketing strategies to convey information widely, introduce a product of goods and services, attract consumers to give and even create personal preferences for the image of a product. Marketing mix is considered as one of the most potential strategic elements in marketing a product. Marketing mix strategy includes seven components, namely: product, price, promotion, place, human resources, physical evidence, and process. (Christian AD Hose, 2013)

School competitiveness has a very important position in the world of education, because every educational institution always competes to be number one. There are demands for education and quality assessments. making many Madrasas try to be the best of the others. Starting from the competition of educational achievements, extracurricular activities, accreditation, and popularity of Madrasas, many Madrasas compete with each other. improve its image in society. The existence of the role of the Madrasah principal here is very important in driving the Madrasah culture because it is the driving force for all resources available in the organizational environment, especially for the human resource component which consists of teachers, employees or other personnel. The role of the Madrasah principal in the process of achieving organizational goals is so great that it is not an exaggeration to say that the success or failure of the implementation of the activities of a work unit in an organization is largely determined by the leader of the organization, both in relation to the quality of personality and mastery of concepts and effective leadership techniques in the field (Christian AD Hose, 2013)

Some of the phenomenal competitive challenges for Madrasahs are that currently many Madrasahs have made Islamic religious education a superior factor or added value that is an attraction for the Muslim community. The heads of these Madrasahs seem to assume that the Muslim community around the Madrasah will increasingly support Madrasahs that are able to strengthen the religious education of their children who are in the Madrasah. For this reason, Madrasahs then strengthen religious education materials by increasing the number of hours religious education outside the classroom, so that the Madrasah appears to be a full day school.

Madrasah culture is indeed a barometer of Madrasah activities which is a measure of whether the Madrasah has a culture that produces good results for the Madrasah or vice versa a bad culture for the Madrasah, therefore MAN 1 Jombang really prioritizes Madrasah Culture in increasing the competitiveness of its institution so that the institution has an icon and good habits in everyday life at the Madrasah.

And almost the same as MAN 4 Jombang, the Madrasah Culture at MAN 4 Jombang is a habit that is inherent in students, especially with the combination of Islamic boarding schools that are thick with the madrasah, therefore the progress of the madrasah culture at MAN 4 Jombang is very advanced and developing because it collaborates between the madrasah and Islamic boarding school cultures that cannot be separated.

The background of the researcher choosing MAN 1 Jombang and MAN 4 Jombang is because they have a good Madrasah culture, in terms of academics, achievements, religious and also its organization. MAN 1 Jombang is the only Madrasah that has won many achievements for its madrasah, both nationally and internationally. Different from MAN 4 Jombang, a Madrasah that was originally the seed of the development of Islamic boarding schools and is now still side by side with Islamic boarding schools. MAN 4 Jombang is a madrasah that also wins achievements for its madrasah, and every year there is always a queue for Madrasah registration to attend school at MAN 4 Jombang. MAN 4 Jombang also has a very good Madrasah culture, almost the same as MAN 1 Jombang, both in terms of academics, achievements and also its organization are very good but what is very prominent is in its religious field which is very famous for its achievements.

In relation to this, research on Madrasah culture in increasing competitiveness is considered necessary in order to contribute to Islamic and general education in Indonesia. Research related to Madrasah culture in an educational institution has been conducted several times and is in accordance with Islamic values. However, research that focuses on Madrasah culture in increasing competitiveness in Madrasah is relatively rare. This research takes a broader focus, such as Madrasah culture programs, Madrasah behavior and Madrasah facilities in increasing Madrasah competitiveness in MAN 1 and 4 Jombang. Based on the explanation above, the researcher is interested in examining how urgent Madrasah cultural facilities are in increasing competitiveness so that they can provide benefits to the Islamic educational institutions studied and other educational institutions.

#### **METHOD**

This study uses a qualitative approach. The reason is, because this type of research can be used to find and understand what is hidden behind phenomena that are sometimes difficult to know or understand. Qualitative research is also expected to be able to provide a detailed explanation of phenomena that are difficult to convey with quantitative methods (Anselm Strauss & Juliet Corbin, 1997).

Lexi J. Moleong stated that a qualitative approach is "a research procedure that uses descriptive data in the form of written or spoken words from people or actors that can be observed" (Lexy J. Moleong, 2003). Then Sukmadinata explained that a qualitative approach is a research that is aimed at to describe and analyze phenomena, events, activities, social, attitudes, beliefs, thoughts of people individually (Nana Syabdih Sukmadinata, 2005).

In this case, the researcher emphasizes the Effectiveness of madrasa culture in increasing competitiveness. at MAN 1 Jombang and MAN 4 Jombang, which includes the madrasah culture program, the behavior of madrasah residents and madrasah facilities regarding the Effectiveness of madrasah culture in increasing competitiveness. at MAN 1 Jombang and MAN 4 Jombang.

Research method is a scientific way used to obtain data with a specific purpose (Sugiono, 2008). Research method is a method used to obtain data with a specific purpose. Scientific method is a research activity based on the characteristics of rational, empirical and systematic science. Based on the explanation above, it can be concluded that research method is a scientific way to obtain data with a specific purpose and use.

There are several terms used for qualitative research, namely naturalistic or natural research or inquiry, ethnography, symbolic interactionism, perspective, ethnomethodology, phenomenology, case study, interpretive, ecological, and descriptive. Qualitative methodology as a research procedure that produces descriptive data in the form of written or spoken words from people whose behavior can be observed.

Qualitative research from another definition can be said to be research that utilizes open interviews to examine and understand the attitudes, views, feelings and behavior of individuals. or a group of people. From the several definitions above, it can be said that qualitative research conducted in this study is research that has the aim of understanding the phenomenon of what happens in the object of research (Moleong, J, Lexy, 2014).

### **RESULT AND DISCUSSION**

#### Results

Facilities as a support for the teaching and learning process of MAN 4 Jombang students with mature equipment so as to produce students who are advanced because they are supported by good facilities and facilities that are available at that time, this is where the role of the madrasa community is who can utilize the facilities and develop facilities according to their needs.

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Tuble 1. 115 for unlocate each class fear Besson 2022 2021.					
No	Major	Class X	Class Xi	Class Xii	Total
1	MIPA	7 Classes	6 Classes	7 Classes	20 Classes
2	IIS	5 Classes	6 Classes	5 Classes	16 Classes
3.	LANGUAGE	1 Class	1 Class	1 Class	3 Classes
4	Religious	3 Classes	3 Classes	4 Classes	10 Classes
	O .	AMOUNT TOTAL ROOM			50 Classes

**Table 1.** As for amount each class Year Lesson 2022-2024:

Here it can be explained that every year MAN 4 Jombang always needs 50 classes divided into each department, every year MAN 4 Jombang tries to increase the number of classes considering that madrasah facilities are the key to increasing the competitiveness of madrasahs, if they cannot provide additional classes, MAN 4 Jombang carries out a strict student screening system so as to provide good input in maximizing madrasah culture.

The data above are facilities in the form of classes, there are other facilities such as meeting halls, prayer rooms, and facilities such as learning support, namely LCD, tables and chairs, etc. This is very much needed in the process of forming a madrasa culture, namely in the form of madrasa facilities that can increase the competitiveness of the madrasa.

In this case, the research findings regarding madrasah facilities at MAN 4 Jombang are: Providing adequate facilities for madrasas, especially those that facilitate the running of teaching and learning activities. Utilizing existing facilities and periodic repairs. Providing a forum for madrasa residents to facilitate teaching and learning activities Creating comfortable and safe madrasah community activities due to madrasah facilities, so that it can increase the competitiveness of the madrasah.

That in the madrasah culture there are many cultures that must be upheld and implemented, not only the madrasah culture, but there is a religious culture, a quality culture, a bureaucratic culture and a culture of achievement, all of which are equally important in increasing the competitiveness of the madrasah. Therefore, it is very important for school residents to sort and use it in increasing the competitiveness of the madrasah, especially in MAN 4 Jombang.

### Discussion

Facilities are very vital in education because without facilities the teaching and learning process will be hampered, therefore in MAN 1 and 4 Jombang, madrasah facilities are greatly improved and developed because the quality of students and madrasah residents lies in our attitude towards school facilities, both physical and non-physical (Musnaeni, Abidin, & Purnamawati, 2022).

Facilities are very vital in education because without facilities the teaching and learning process will be hampered, therefore in MAN 1 Jombang and MAN 4 Jombang the madrasah facilities are greatly improved and developed because the quality of students and madrasah residents lies in our attitude towards madrasah facilities, both physical and non-physical. The madrasah facilities in MAN 1 and MAN 4 Jombang are:

The creation of comfortable and safe madrasah community activities due to madrasah facilities, so that it can increase the competitiveness of the madrasah. Facilities are everything that can facilitate and smooth the implementation at MAN 1 and MAN 4 Jombang. Management of madrasah facilities must be considered starting from procurement, maintenance and repair to development. Because a facility must have a clear function and benefit the madrasah. Madrasahs are also required to improve the quality of education with the facilities and infrastructure in the madrasah. In creating a goal, then The government has stipulated Government Regulation No. 19 of 2005 concerning national education standards concerning national standards of facilities

and infrastructure in Chapter VII Article 42 which reads: (Magic Aryan Wiseka, Mr. Yuniaristanto, And Muhammad Hisjam, 2018) Each educational unit is required to have facilities that include furniture, educational equipment, educational media, books and other learning resources, consumables, and other equipment needed to support a regular and sustainable learning process. Each educational unit is required to have infrastructure that includes land, classrooms, educational unit leadership room, educator room, administration room, library room, laboratory room, workshop room, production unit room, canteen room, power and service installations, sports area, place of worship, play area, reaction area, and other rooms/places needed to support a regular and sustainable learning process.

In today's era, the facilities that must be considered are from technology, this is because information and data exchange all use the internet and are now developing on the android system. For this reason, a madrasah is expected to emphasize madrasah facilities. In addition, with the latest educational facilities and having high benefits, it will certainly result in a good assessment from the community and can attract many students to enter the madrasah. Before there were ideas for updating facilities at MAN 1 and MAN 4 Jombang, students who entered this madrasah were very minimal because the community thought that the madrasah had many lessons so that children had difficulty learning.

Providing comfort in the teaching and learning process with standard facilities In order to support the improvement of the quality of public education, optimal educational services are needed. Reports on the problem of the condition of the location of educational facilities at MAN 1 and MAN 4 Jombang are important. The balance between the need for educational facilities and the availability of educational facilities is a problem in the education sector that must be standardized. The level of individual attraction to educational facilities is determined by the level of individual need for education, the distance of the facility and the capacity of a facility to individual needs. In modern developments in developing countries, it is necessary to expand the education system which was previously neglected, especially at MAN 1 and MAN 4 Jombang. Therefore, to provide comfort and a sense of security for this, MAN 1 and MAN 4 Jombang provide facilities that are already standardized in teaching and learning activities and in the education bureaucracy.

The formation of a madrasa culture from the behavior of madrasa residents based on the madrasa culture program In the madrasah facilities, a madrasah culture is created that makes the madrasah strong and independent because of the madrasah culture program. The steps taken by MAN 1 and MAN 4 Jombang in making madrasah program planning are as follows: Setting educational goals or objectives This step is related to the needs of the madrasah and the goals to be achieved. In this step, the madrasah, especially the Head of Madrasah, conducts a comparative study to other madrasahs, sees and monitors how they deal with it, uses what methods and what facilities should be provided. And when looking at other madrasahs, it turns out that they have a vertical line regarding the method, and the method is from whom and what form, then combine the two that are adjusted to the madrasah environment (Sakti Aryan Wiseka, Mr. Yuniaristanto, And Muhammad Hisjam, 2018).

Determine the current state, situation and conditions The current situation needs to be considered before planning is made, then measured according to the capabilities of this madrasah from all existing components systematically. After seeing the conditions in other madrasahs, MAN 1 and MAN 4 Jombang also added strategies that were still missing to improve their student programs to be better and exchange ideas about methods with other madrasahs, after further observation and analysis, this madrasah has several plans for the future.

Identifying supporting and inhibiting factors The inhibiting factors in this madrasah, especially in terms of the madrasah culture program, namely MAN 1 and MAN 4 Jombang, are still rarely held to appreciate the small things that have not been detected in organizing the madrasah culture program. The Head of the Madrasah said that it depends on our thinking on how to minimize the inhibiting factors into supporting factors, so as not to consider that the inhibiting factors are obstacles to continuing to improve the madrasah culture program (Ahmad Saugil Jazil, Achmad Ali Fikri, 2018).

Develop a plan and outline it In this madrasah planning, tracing superior programs in other madrasahs, especially madrasahs that implement madrasah culture programs and also the results of tracing the program with various methods can be applied well to students and the program has been running according to plan, many alternatives have been developed to be used as solutions including, discussions with other madrasahs regarding MAN 1 and MAN 4 Jombang, participating in providing opinions on the progress of MAN 1 and MAN 4 Jombang, discussions with educators regarding the application of methods obtained from the results of discussions with other madrasahs, examining the abilities of students in the madrasah whether the method is suitable to be applied in this madrasah (Sholeh, 2023).

Providing adequate facilities and facilities for madrasas, especially those that facilitate the running of teaching and learning activities Humans use technology as a facility because it supports the development of reason. With their reason, humans want to get out of problems, want to live better, safer, and so on. Technological development occurs because someone uses their reason to solve every problem they face (Ahmad Sauqil Jazil, Achmad Ali Fikri, 2018).

The advancement of technology and facilities is something that cannot be avoided in this life, because technological progress will go according to the advancement of science. Every innovation is created to provide positive benefits for human life. Technology and facilities also provide many conveniences, as well as new ways of doing human activities. Humans have also enjoyed many benefits brought by technological innovations that have been produced in the last decade.

In today's era of globalization, mastery of technology has become a matter of prestige and an indicator. progress of a madrasah. A madrasah is said to be advanced if it has a high level of technological mastery ( high technology ), while countries that cannot adapt to technological advances are often referred to as failed countries. Therefore, in this case, proper facilities are needed at MAN 1 and MAN 4 Jombang to support teaching and learning activities in that place (Abdulah, Fauzi, & Sudrajat, 2022).

Utilizing existing facilities and periodic repairs. Facilities are able to hypnotize humans to submit and ignore others. If humans are not aware of this, then they will be lonely and lose something very important in themselves, namely togetherness, family relationships, and warm social. If the influence of such facilities is increasingly deep down, humans are not aware of their true needs (Ahmad Sauqil Jazil, Achmad Ali Fikri, 2018). Humans today have truly become slaves to facilities and even technology. Therefore, how do we use these facilities well and wisely and also we need to periodically repair these facilities so that there is no damage and there is comfort in the activities of the madrasah community.

Providing adequate facilities for its time. At first, facilities and technology developed slowly. However, along with the advancement of human culture and civilization, technological developments developed rapidly. The more advanced the culture, the more developed the technology. because technology is a development of a rapidly advancing culture, especially in MAN 1 and MAN 4 Jombang. In a pragmatic concept with the possibility of being applied academically, it can be said that science (body of knowledge) and technology as an art (state of art ) which contains the meaning related to the production process concerning how various sources, land, capital, labor, and skills are combined to realize production goals. Conventionally includes mastery of the physical and biological world, but broadly also includes social technology, especially social development technology so that technology is a systematic method to achieve every human goal (Ahmad Sauqil Jazil, Achmad Ali Fikri, 2018).

Henslin explains that the term facility can cover two things. First, facilities refer to

equipment, which is the element used to complete a task. Facilities refer to such simple equipment. Second, the skills or procedures required to create and use the facility.

Madrasah facilities are very dependent on the quality culture in both locations because the quality culture provides a rhythm of good habits in increasing the competitiveness of madrasahs. Facilities show their phenomenon in madrasah as impersonal and have autonomy to change every area of human life into technical scope. The phenomenon of facilities in quality culture in madrasah has the following characteristics: Rationality, meaning that spontaneous actions are transformed by technique into planned actions with rational calculations. Artificiality, meaning always making something artificial that is not natural. Automatism, meaning that in terms of methods, organizations, and formulations are carried out automatically. Likewise, techniques are able to eliminate non-technical activities into technical activities. Facilities or technology develop in a culture.

Facilities and technology are developing rapidly, covering various areas of human life. Nowadays it seems difficult to separate human life from technology, even already a human need. The beginning of the development of technology which was previously part of science or dependent on science, now science can also depend on technology (Ahmad Sauqil Jazil, Achmad Ali Fikri, 2018).

Facilities and Technology are the result of human thought processes that are ultimately used by humans to realize various goals in life, facilities and technology become an instrument to achieve goals. Facilities and Technology are also the result of the development of human rationality. When the existence of technology is developed in the structure of human action, then the existence of technology can also be placed within the framework of the development of human rationality. When humans were still at the irrational stage (traditional and affective), humans were able to produce various technologies that were still simple. Along with the development of rationality, humans have produced various technologies that are quite complicated, but in the end the existence of this technology is used as a tool to achieve human life goals. Facilities and Technology have influenced the human mindset itself, and as a result, indirectly technology also greatly influences human actions and lifestyles. Technology is also interpreted as a tool or facility that widens class differences in madrasas in improving the quality culture towards the competitiveness of madrasas.

In madrasah facilities, there is a culture of achievement and a culture of bureaucracy that is orderly in increasing the competitiveness of madrasahs. The modern era is identified with the digital era with facilities and technology that are developing extraordinarily. In terms of supporting facilities, it is closely related to the culture of achievement and bureaucratic culture in madrasahs. Every human activity will be driven through a series of digital technologies (Faujiah, Syaifudin, & Andriani, 2023).

Human lifestyles always change along with the development of the times. Increasingly modern life brings humans to unique behavioral patterns, which differentiate one individual from another in terms of lifestyle. For some people, lifestyle is an important thing because it is considered a form of self-expression. Lifestyle is a pattern of behavior that differentiates one person from another, which functions in interactions in ways that may not be understood by people who do not live in modern institutions (Dihadi Thank you Sahid, Ellie Official Rachlan, 2020).

Madrasahs that excel in the culture of achievement and bureaucracy are described by the following characteristics: Effective neutrality means being neutral, and can even lead to an attitude of not paying attention to other people or the environment. Self-orientation, namely prioritizing one's own interests. Universalism, namely accepting everything objectively Achievement, namely the people like to pursue achievements. Specificity, namely being frank in expressing everything.

The role of facilities and technology in influencing changes in human lifestyle patterns are no longer a questionable thing. Humans will not be able to live without technology. There are four changes in the tendency of thinking caused by the development of facilities and technology, namely: first, the growth of reification, namely the assumption that the wider in reality must be manifested in external forms and measured quantitatively. Second, manipulation, namely the high ability to manipulate the human framework of thought caused by the ability of technology to change and process natural objects into something artificial in order to meet human interests. Third, fragmentation, namely the existence of specialization in the division of labor which ultimately demands professionalism in the world of work. Fourth, individualization, which is characterized by the increasingly loose bonds of a person, the greater the role of the individual in everyday behavior (Ainur Rofiq, 2019).

#### CONCLUSION

Facilities are very vital in education because without facilities the teaching and learning process will be hampered, therefore in MAN 1 Jombang and MAN 4 Jombang madrasah facilities are greatly improved and developed because the quality of students and madrasah residents lies in our attitude towards madrasah facilities, both physical and non-physical. The madrasah facilities in MAN 1 and MAN 4 Jombang are: a). The creation of comfortable and safe madrasah community activities because of the madrasah facilities, so that it can increase the competitiveness of the madrasah. b). Providing comfort in the teaching and learning process with standard facilities c). The formation of a madrasah culture from the behavior of madrasah residents based on the madrasah culture program d). Providing facilities and appropriate containers for the madrasah, especially those that facilitate the running of teaching and learning. e). Utilizing existing facilities and periodic repairs. f). Providing adequate facilities in its time. g). Madrasah facilities are very important because in improving the quality culture in both locations because the quality culture is created from adequate and good madrasah facilities so that it can increase the competitiveness of the madrasah h). and also the last research findings on madrasah facilities, namely the existence of a culture of achievement and a good bureaucratic culture from both locations, so that madrasah facilities as a supporter of the success of creating a culture of achievement and good bureaucracy, which can facilitate and accelerate in increasing the competitiveness of the madrasah.

#### REFERENCE

- Andriani, W. 2021. Use of Systematic Literature Review Method in Science ResearchSociology. *Journal of PTK and Education* , 7 (2).
- Abdulah, MK, Fauzi, IKA, & Sudrajat, A. 2022. Classroom management strategy management in improving the quality of educational services. Simki Pedagogia Journal, 5 (2), 200–208.
- AD Hose, Christian . 2020. Mix Marketing (Marketing Mix) Its influence To Consumer Loyalty at Fresh Mart Bahu Mall Manado, (Emba Journal Vol. 1 No. 3, June.
- Aryan Wiseka, Powerful Mr. Yuniaristanto, And Muhammad Hisjam, 2018 Evaluation Capacity And Range Service Facility EducationJunior High Schools and Islamic Junior High Schools in the City Surakarta, Performance: Media Scientific Technique Industry Vol. 17, No.1: 71-77
- Komariah, Aan and Cepi Triatna, 2016. Visionary Leadership Towards Effective Schools . Jakarta: Bumi Aksara.
- Center for Educational Personnel Development, Agency for Educational Human Resources Development and Education Quality Assurance, School Supervisor Workbook, (Jakarta: Ministry of Education and Culture, 2015).
- Considering Clause letter b, Law of the Republic of Indonesia Number 20 of 2003 About Education System National.
- Education Quality Control Regency/City School Supervisors, Ministry of Education and Culture,

- Education Human Resources Agency and Education Quality Assurance, Education Quality Assurance Institute (LPMP) Surabaya, East Java, 2012.
- Rofiq, Ainur. 2019. Bureaucracy, Behavior, And Culture Organizationin Education Islam, Institute Religion Islam Faqih Ash'ari Kediri, Indonesia Volume 2, Number 2, August, p-ISSN: 2615-0212 | e-ISSN: 2621-2838, https://ejournal.iaifa.ac.id/index.php/dirasah
- Piet A, Sahertian, 2018. Basic Concepts and Techniques of Educational Supervision in the Context of Developing Human Resources Jakarta: Rineka Cipta.
- Sahid, Rahadi. Ellie Official Rachlan, 2019. Management of Teacher Learning Facilities in Improving Quality of Physical Education Learning in Secondary Schools Vocational (vocational school), Indonesian Journal of Education Management and Administration Review.doi: http://dx.doi.org/10.4321/ijemar.v3i1.2945
- Saugil Jazil, Ahmad . Achmad Ali Fikri, 2018. Management Facility To Progressiveness Students , QUALITY JOURNAL, Volume 6, Number 2,
- Sholeh, M. I. 2023. Strategy Effective in Management Education For IncreaseQuality Learning. Tarbawi News: Journal of Education, 4 (2), 139–164.
- Strauss, Anselm & Juliet Corbin, 2017. Basics of Qualitative Research. Surabaya: Bina Ilmu.
- Sugiono, 2008. Qualitative Research Methodology, Bandung: Alfebeta.
- Syabdih Sukmadinata, Nana. 2008. Educational Research Methods. Bandung: Rosdakarya Youth.
- Tholkhah, Imam, 2016. Strategy to Increase Madrasah Competitiveness; Case Study of Madrasah Madiun State Elementary School, Jakarta: Journal of Religious Education and Religion Research.
- Strauss, Anselm & Juliet Corbin, 1997. Basics of Qualitative Research, Surabaya: Bina Ilmu.
- Tannady, H. 2015. Quality Control. Yogyakarta: Graha Ilmu, 2015.
- Tannady, H., Tannady, H., Ismuhadjar, & Zami, A. 2019. The Effect of Organizational Culture and Employee Engagement on Job Performance of Healthcare Industry in Province of Jakarta, Indonesia. Quality: Access to Success, 20(169), 2019, 18-22.
- Tjiptono, Fandy, 2008. Strategi Pemasaran, Yogyakarta: CV. Andi Offset.