

IMPLEMENTATION OF THE MADRASAH WORKING GROUP PROGRAM IN UTILIZING INFORMATION TECHNOLOGY AT MADRASAH ALIYAH NEGERI 1 PRABUMULIH

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Abstract: The purpose of this study was to analyze how the Implementation of the Madrasah Working Group Program in Utilizing Information Technology to Support Great Madrasahs, Dignified Madrasahs at Prabumulih State Aliyah 1 Madrasah. This research is a qualitative research. In data collection, researchers used several collection techniques, namely: (1) in-depth interviews, (2) observation, (3) documentation study. The data analysis technique uses the analytical method using the Miles and Huberman Model which consists of three stages, namely: data reduction, data display, and drawing conclusions or verification. The results of this research are the Implementation of the Madrasah Working Group Program in Utilizing Information Technology to Support Great Madrasahs, Dignified Madrasahs at Prabumulih Aliyah Negeri 1 Madrasah priority program, namely; First, vocation, namely improving infrastructure and student apprenticeships in the industrial world. Second, mastery of science, technology, engineering, and mathematics (STEM). Third, increasing Information-Technology literacy. Fourth, mastery of foreign languages, especially Arabic and English. And Fourth, to make it happen, socialization, program preparation, program implementation and evaluation are needed.

Keywords: Implementation, Madrasah Working Group, Technology, Great

Madrasah Information, Dignified Madrasah.

INTRODUCTION

A madrasah leader, the madrasah head in carrying out his functions and responsibilities has a very important and strategic role in improving the quality of the madrasah, teachers, and education personnel in the madrasah. Therefore, madrasah principals need to strive to improve their professionalism and competence so that the quality of madrasah, teachers, and education personnel in madrasah can continue to improve so that madrasah is always an educational unit that is in demand by the community for that madrasah principals join a forum called Madrasah Working Group so that they can strengthen each other and share madrasah development information.

To achieve educational goals, madrasah heads are members of the Madrasah Working Group, which is a forum for Madrasah Heads at the Raudhatul Athfal, Madrasah Ibtidaiyah, Madrasah Tsanawiyah, and Madrasah Aliyah levels at the sub-district, sub-district group, district / city, district / city group and province levels.

Madrasah Working Group as a forum for madrasah heads that aims

to improve the quality of madrasah as confirmed in the Minister of Religious Affairs Regulation Number 90 of 2013 article 47 paragraph 4, namely: Improving the competence of madrasah principals and coordinating and synergizing madrasah quality improvement programs. (Ministry of Religious Affairs of the Republic of Indonesia, 2013). The competencies of the madrasah head as intended are personality, managerial, entrepreneurial, supervisory, social and professional competencies. With these competencies, the madrasah head can carry out his duties and functions and responsibilities in improving the quality of the madrasah he leads.

The purpose of the Technical Guidelines for Organizing Madrasah Working Groups is to serve as a reference for policy makers in the Ministry of Religious Affairs to support the improvement of the competence of madrasah heads through Madrasah Working Groups and Madrasah Working Group Managers to be able to organize activities independently, with quality and direction.

In the implementation of the Madrasah Working Group Program, it is now necessary to take advantage of information technology, because with the rapid development of globalization today, we must keep up with developments in order to achieve a desired goal.

The development of science and technology and culture today is more dominated by and still in the hands of scientists, technologists and cultural scientists from Western countries, even though if we look at the history that Islam has long known technology Ibn Sina, Ibn Batuta, Abbas bin Firnas and many other Islamic figures.

The utilization of Information Technology is a must and must be supported by all existing stakeholders. The low quality of Islamic education will have an impact on the low quality of Human Resources (HR) capable of competing in the global world, and at the same time will also have an impact on the low productivity (including science and technology productivity) and income of its citizens.

However, in its implementation, the madrasah head still has difficulties and diversity in management patterns so that there is a quality gap between one madrasah and another so that the main goal of advancing the madrasah together cannot run effectively, especially in the field of utilizing information technology. To realize this, an effective forum is needed for madrasah principals.

Based on the results of preliminary interviews with the Head of Madrasah Aliyah Negeri 1 Prabumulih that, the Madrasah Working Group implemented aims to support the improvement of the competence of madrasah principals through the Madrasah Working Group, also aims to improve the performance and competence of madrasah principals, Become a place to share information and best *practices* about madrasah management, Facilitate the implementation of the development of the achievements of madrasah principals, teachers, education personnel, and students according to their respective levels, as well as a forum for improving the function and role of madrasah principals in madrasah development. In reality, some madrasah principals have not been directly involved in the activities or forums of the Madrasah Working Group. The madrasah head

working group has not functioned optimally, because there are several obstacles, including: a) Not all members have awareness of the importance of attending every meeting held by the Madrasah Working Group organization, b) Financing of organizational activities is still fully charged to the dues of the members, c) Most of the members of the Madrasah Working Group are private madrasah principals not their status as civil servants who are still busy with other activities outside their duties as madrasah principals, d) Madrasah principals as members of the Madrasah Working Group do not have sufficient experience in managing organizations professionally, e) madrasah principals are not all aware of efforts to develop information technology in madrasah, such as in the teaching and learning process. Based on the description described above, the author is interested in conducting further research and knowing more about "Implementation of Madrasah Working Group Program in Utilizing Information Technology to Support Great Madrasah, Dignified Madrasah at Madrasah Aliyah Negeri 1 Prabumulih".

METHODS

In this research, the researcher used a qualitative method with a descriptive approach that includes a pure description problem about the program and / or experiences of people in the research environment. The purpose of this description is to help readers know what is happening in the environment under observation, what the views of participants are like in the research setting, and what events or activities are happening in the research setting as well as to find out facts and information.

In conducting this research, researchers conducted three techniques in data collection, namely: interview techniques, documentation and observation regarding the utilization of information technology to support Madrasah Hebat, Madrasah Bermartabat at Madrasah Aliyah Negeri 1 Prabumulih.

Data analysis begins with processing raw data. Processing data means making summary data based on raw data from data collection. According to Sopyan in Saipul Annur's book, data analysis is the process of simplifying words into a form that is easier to read and interpret. (Annur, 2014).

RESULT

To realize the Madrasah Great, Dignified Madrasah program launched by the Ministry of Religion of the Republic of Indonesia, Madrasah Aliyah Negeri 1 Prabumulih conducted several priority programs including;

1. Vocational Program

Madrasah Aliyah Negeri 1 Prabumulih collaborates with external parties such as the Regional Government, the Business World and the Industrial World, the Professional Association of Educators and Education Personnel, donor agencies in order to strengthen KKM, infrastructure and increase competence and achievement as explained by OW that;

- a. Organizing cooperation with state universities (for example UIN Raden fatah Palembang, Unsri) for the absorption of Man Alumni who will continue their higher education.
- b. Collaborated with Banking Companies such as BSI Bank, Bukit Asam in Mosque expansion Cooperation

c. Collaborating with government agencies such as Capil, Puskesmas KPU, Police in order to facilitate the smooth running of Madrasahs to strengthen KKM (DA, personal communication, 2022).

Furthermore, M also revealed; MAN 1 Prabumulih also collaborates with Government Agencies such as Capil, Puskesmas KPU, Police in order to facilitate Madrasah to strengthen KKM (M, personal communication, 2022).

Madrasah Aliyah Negeri 1 Prabumulih collaborates with external parties such as the Regional Government, the Business World and Companies, and state agencies or institutions, in order to strengthen Madrasah Hebat, Madrasah Bermartabat in the form of infrastructure and activities to improve the overall competence and achievement of madrasah.

2. *Science, technology, engineering, and mathematics* (STEAM) mastery program.

In addition to this collaboration, Madrasah Aliyah Negeri 1 Prabumulih also collaborates with these external parties to strengthen the use of Information Technology as exemplified by OW; Madrasah collaborates and asks PT Pertamina for assistance in procuring computers in the computer laboratory (OW, personal communication, 2022).

Then M also added; Cooperation with PT Telkom to improve the Internet so that there are no obstacles in technology conversion (M, personal communication, 2022).

From this data it can be concluded that Madrasah Aliyah Negeri 1 Prabumulih also collaborates with PT Pertamina and PT Telkom to strengthen the use of

Information Technology, such as the procurement of computers and internet networks.

Fellow madrasah members of the Prabumulih City Madrasah Working Group collaborate to strengthen the use of information technology to support Madrasah Hebat, Madrasah Bermartabat. This was stated by M; fellow KKM members created a special Wathshapp Group for the IT Team and Operators used in Workshop activities and new student admissions (M, personal communication, 2022).

DA also revealed that; Yes by coordinating and energizing about information technology (DA, personal communication, 2022).

Fellow members of the Prabumulih City Madrasah Working Group collaborate to strengthen the use of information technology in the form of sharing information between madrasah or school operators and carrying out joint activities to support Madrasah Hebat, Madrasah Bermartabat.

3. Digital literacy improvement program

The Ministry of Religious Affairs of the Republic of Indonesia launched the Electronic *Literacy of Islamic Religious Libraries* (ELIPSKI) and can be accessed through the page <https://simbi.kemenag.go.id/eliterasi> this application is very useful for educators, students and the general public to access religious literacy. The following is a menu display on the ELIPSKI application homepage;

From this data, it can be concluded that the ELIPSKI literacy application launched by the Ministry of Religious Affairs of the Republic of Indonesia is

very useful for the wider community and can be accessed by anyone and at any time.

Teachers at Madrasah Aliyah Negeri 1 Prabumulih also use e-books during learning, as described by CY and B that; During learning using e-books, to make it easier for students to access learning materials (CY, personal communication, 2022).

4. Foreign language acquisition program especially Arabic and English

To support the foreign language mastery program, especially Arabic and English, Madrasah Aliyah Negeri 1 Prabumulih organizes a language laboratory.

Based on the results of the performance report, the purpose of the Language Laboratory is to communicate in English and Arabic. To achieve these goals, an active, innovative, creative, effective and fun learning process must be created. One of the efforts to support the creation of a quality learning process is to provide learning media facilities. One of the facilities that can support the creation of a quality language learning process is a language laboratory. Language laboratories in a simple sense can only consist of a tape player while in a sophisticated sense, a language laboratory is a multimedia room equipped with various learning resources so that the laboratory can be maximally utilized and directed it needs to be equipped with various learning resources and regulated its use so that the language laboratory is not only a tool for playing tapes or videos but also for training the four components of language, namely listening (*listening*), speaking (*Speaking*), reading (*Reading*)

and writing (*Writing*). Every teacher who will use laboratory facilities must be equipped with skills or training on how to use language laboratories. So that the objectives of language learning can be carried out and create quality students.

In general, the use of language laboratory equipment functions as one of the media that can be utilized for empowering and creating an effective learning process in guiding and encouraging and assisting students in organizing higher quality education and achieving quality graduates as well (Documentation, Madrasah Aliyah Negeri 1 Kota Prabumulih, 2022).

Based on observations, it is explained that the main function of the language laboratory is to support several activities such as *listening*, *speaking*, *reading* and *writing* (Observation, Madrasah Aliyah Negeri 1 Kota Prabumulih, 2022).

DISCUSSION

Vocational education for Madrasah students or santri is a plus, because the combination of Islamic religious knowledge with the competence of the skills possessed by its alumni provides a new color for the next generation of the nation, namely creating an Islamic generation that is able to compete with technological and industrial developments, so that the economic improvement that has been targeted by the government can be maximally realized. (Widhi, 2022).

Madrasah Aliyah Negeri 1 Prabumulih collaborates with external parties such as the Regional Government, the Business World and the Industrial World, Professional Associations of Educators and Education Personnel, donor

agencies in order to strengthen KKM, infrastructure and increase competence and achievement.

Madrasah Aliyah Negeri 1 Prabumulih collaborates with external parties such as the Regional Government, the Business World and Companies, and state agencies or institutions, in order to strengthen Madrasah Hebat, Madrasah Bermartabat in the form of infrastructure and activities to improve the overall competence and achievement of madrasah.

STEAM is an acronym for Science, *Technology*, *Engineering*, *Art* and *Mathematics*. STEAM is an integrated learning approach that encourages students to think more broadly about real-world problems. STEAM also supports meaningful learning experiences and problem solving, and argues that science, technology, engineering, art and mathematics are interrelated. (Saihu, 2022).

Madrasah Aliyah Negeri 1 Prabumulih also collaborates with PT Pertamina and PT Telkom to strengthen the use of Information Technology, such as the procurement of computers and internet networks.

Fellow members of the Prabumulih City Madrasah Working Group collaborate to strengthen the use of information technology in the form of sharing information between madrasah or school operators and carrying out joint activities to support Madrasah Hebat, Madrasah Bermartabat.

The Ministry of Religious Affairs of the Republic of Indonesia launched the Electronic *Literacy of Islamic Religious Libraries* (ELIPSKI) and can be accessed through the page <https://simbi.kemenag.go.id/eliteration> this application

is very useful for educators, students and the general public to access religious literacy.

To support the foreign language mastery program, especially Arabic and English, Madrasah Aliyah Negeri 1 Prabumulih organizes a language laboratory. The language laboratory is a multimedia room equipped with various learning resources so that the laboratory can be utilized optimally and purposefully, it needs to be equipped with various learning resources and regulated its use so that the language laboratory is not only a tool for playing tapes or videos but also for training the four components of language, namely *listening (listening)*, *speaking (Speaking)*, *reading (Reading)* and *writing (Writing)*. Every teacher who will use laboratory facilities must be equipped with skills or training on how to use language laboratories. So that the objectives of language learning can be carried out and create quality students.

In general, the use of language laboratory equipment functions as one of the media that can be utilized for empowering and creating an effective learning process in guiding and encouraging and assisting students in organizing higher quality education and achieving quality graduates as well (Documentation, Madrasah Aliyah Negeri 1 Kota Prabumulih, 2022).

CONCLUSIONS

Implementation of Madrasah Working Group Program in Utilizing Information Technology to Support Madrasah Great, Dignified Madrasah at Madrasah Aliyah Negeri 1 Prabumulih there are four priority programs of Madrasah Great, Dignified Madrasah,

namely; *First*, vocational, namely improving infrastructure and student apprenticeship in the industrial world. Second, mastery of *science, technology, engineering, and mathematics* (STEM). *Third*, increasing Information Technology literacy. *Fourth*, mastery of foreign languages, especially Arabic and English. And *Fourth*, to make it happen, it needs socialization, program preparation, program implementation and evaluation.

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