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Abstract: Dusun Pojok is the name of a specific area located in Harjobinangun Village, Pakem District, Sleman Regency, Yogyakarta. It is North of Dusun Blembem Kidul, East of Dusun Cepit, South of Dusun Ngawen, West of Dusun Dero, all are in Harjobinangun Village. Dusun Pojok is surrounded by rice fields. The population consists of 90 families and more women than men. The first problem is the mosque congregation which is dominated 16 the elderly and small children so that it is rarely found some adolescents and adults aged around 25-30 years in the mosque. The community complained about the mosque youth organization that was no longer functioning. The second problem is the lack of TPA teaching staff. Based on the problems, the purpose of the community service is to make the mosque as a center of activity, foster a sense of love for the mosque, and re-procure the activities of the old TPA that had stopped running. The program is based on enhancing the empowerment of mosques as centers of civilization for the people. The importance of empowering this mosque is to better manage the programs in Raudhatul Jannah mosque, especially for new mosques that will be occupied later and be able to contribute or provide assistance so that the mosque management can be structured easily.

Keywords: Dusun Pojok, Mosque Congregation, Robot, TPA.

I. INTRODUCTION

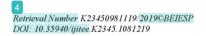
1 Dusun Pojok is the name of a specific area located in Harjobinangun Village, Pakem District, Sleman Regency, Yogyakarta. It is North of Dusun Blembem Kidul, East of Dusun Cepit, South of Dusun Ngawen, West of Dusun Dero, all are in Harjobinangun Village.

The livelihoods of Pojok are diverse, among others are teachers, civil servants, traders, entrepreneurs, farmers and others. The education level achieved by community members includes all levels of education namely elementary, junior high/middle school, high school, and university. The awareness of the importance of education in Pojok is quite good. This condition is supported by the availability of formal education institutions from kindergarten to senior high school. When viewed from the population enumeration based on religion, the people of Dusun Pojok are classified as heterogeneous, namely Muslims and Catholics.

Although heterogeneous, Worship facility available in Dusun Pojok is only one mosque, namely the Roudlotul Jannah mosque. The mosque was founded on May 5, 1990 and is the result of the formation of PGAN Pakem (Islamic High School/MAN Pakem now), in collaboration with Harjobinangun Village and the Islamic community of Dusun Pojok. In addition to the Roudlotul Jannah Mosque, the community in Dusun Pojok is in the process of constructing a

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new mosque, because the Roudlotul Jannah Mosque land is owned by the Ministry of Religion, so the mosque cannot be renovated. The congregational prayer and recitation activities are still carried out in the old mosque, because the new mosque is still under construction. Based on the background, two problems arise, namely the mosque congregation which is minated by the elderly and small children, and lack of adolescents and adults aged around 25-30 years. The community complained about the mosque youth organization that was no longer functioning. The second problem is the lack of TPA teaching staff. Referring to that, the purpose of this community service is to make the mosque as a center of, foster a sense of love for the mosque, and re-procure the activities of the old TPA that had stop running.

II. IMPLEMENTATION METHOD

The Mubaligh Hijrah Community Service Program is a Community Service Program that focuses on activities during the Ramadhanmonth in show picture 1. Therefore, activities are more about how students spend their Ramadhanwith various religious activities that will later benefit the worshipers of the mosque and the community. The activities were carried out after the children finished their routines at boarding school.



Fig. 1. Community Service Program

The activities were TPA, cult, tarawih and tadarus, and Ramadhan festival. The TPA were carried out until before the breaking of the fast. When it came the time for breaking the fast, takjil (food) was be given by the community.

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The curriculum for the teaching was in accordance with the topics taught in the boarding school to align the material to the children so that it can be better understood. Next activity was giving a cult if the speaker was unable to attend using the materials that have been prepared by the community. Tadarus after the tarawih prayer was held together with the worshipers at the mosque. Ramadhan Festival is a religious contest held in Ramadhan month.

The Ramadhan Festival was aimed for TPA children at the Raudhatul Jannah mosque. This activity was carried out to enliven the Ramadhan month with various religious activities so that the children would be more enthusiastic to learn about Islam. It collaborated with the community of Dusun Pojok. Among the activities were breaking the fast together with the community which was held twice in a month, and conducting mosque management counseling for the community..

III. PROGRAM IMPLEMENTATION

Mosque Management Education

Management means the art of organizing and implementing in show picture 2. Management is also defined as an effort to plan, coordinate, organize and control resources to achieve goals efficiently and effectively. Effective means to achieve goals according to the plan and efficient means to carry out work properly and organized. So, mosque management is planning, coordinating, organizing, and controlling the resources of the mosque to make it prosperous.



Fig. 2. Mosque Management Education

Counseling aims to make the mosque more prosperous like the mosques that existed in the time of the Prophet Muhammad. The speakers of the counseling was Ustadz Endi Prasetyo, S. Th. I. He said that a prosperous mosque is a mosque where there are resources or in other words many worshipers, there is an organization or arrangement of the mosque's takmir, the infaq is running well (for development), and so on.

In Dusun Pojok, construction of a new mosque is underway because the Raudlatul Jannah Mosque will later become the property of the Sleman State Madrasah Aliyah (Islamic High School). By giving mosque management counseling, it is expected that the community can apply the mosque management in the new mosque.

Introduction to Robotic Technology

The word "robot" is derived from the Czech language which means woker. The word Robot is derived from the



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word 'robota' which means forced labor/alone. Robot is defined as a mechanical device capable of carrying out physical tasks, both under human control and supervision, or that is carried out with a series of pre-defined programs or artificial intelligence.

The definition of robot from Robot Institute of America is something that can be programmed by having a mechanical manipulator/drive designed to move goods, components or special tools with various programs that are flexible/easily adapted to carry out various tasks.

Today's society thinks that a robot is shaped like humans both functions and ways of acting in show picture 3. The benefits of robotic learning is to train the child's fine motor skills so as to improve fine motor skills and stimulate systematic and structured thinking in solving a problem. It also develops children's imagination and creativity in designing a robot, practices collaboration in groups, increases self-confidence, accepts and respects the opinions of others and dare to unite or display creative ideas, and practices patience and perseverance in making a project.



Fig. 3. Introduction to Robotic Technology

Fine motor skill is an ability related to physical skills that involve small muscles and eye-hand coordination. These fine motor nerves can be trained and developed through activities and stimuli conducted continuously, for examples, playing puzzles and arranging objects to form the desired patterns such as car robots, houses, animals and so on. This has the influence of independence and confidence of children because they are aware of their physical abilities.

To run the program at Raudhatul Jannah, we were assisted by a group of supervisors targeting children of TPA. The Introduction of Robotic New Technology using solar energy as the driving force was presented by Mr. Iswanto. This program was carried out on Wednesday, May 22, 2019 at 16.00-17.00. The children were very enthusiastic and paid a close attention to the presentation. The supervisors explained it in a great detail and gave direction on how to work on the robot.

Hopefully, with the introduction to robotics, the children will be more familiar with games that not only use batteries. 2019 RamadhanFestival



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The Mubaligh Hijrah Community Service Program in collaboration with the Raudhatul Jannah Mosque Teenagers of Dusun Pojok held the 2019 RamadhanFestival Contest which took place on Sunday, May 26, 2019 at the Raudhatul Jannah Mosque in show picture 4. This activity was attended by approximately 40 participants, the majority of them was kindergarten, TPA and Junior High School students of Dusun Pojok and surrounding areas.



Fig. 4.2019 RamadhanFestival

The competition categories were Coloring, Adhan, Prayer, Wudhu, Short verses and daily prayer memorization. These activities were held with the aim of encouraging children to improve their religious activities and reading the Quran, and to train them to measure their quality related to these contests. It was expected that children participated more in religious competitions. The winner of the competition from the Ramadhan Festival series were categorized into number 1, 2, an 3. Each winner gets an educational gift. The mosque administrator and chairman of the Mosque Youth also gave a positive response toward the Ramadhan Festival. We hope that this kind of activity will be carried out routinely every Ramadhan month, especially for children of TPA Raudhatul Jannah Mosque ...

IV. CONCLUSION

The entire program that had been planned by the Hijrah Mubaligh Community Service Program group 001, has been well realized and run smoothly. It is expected that these programs can continue and be improved by the next Community Service Program group in Dusun Pojok. The aim of the program was to enhance the empowerment of mosques as centers of civilization for the people located in Dusun Pojok. The importance of empowering this mosque is to better manage the programs in Raudhatul Jannah mosque, especially for the new mosque. The young people in Dusun Pojok was expected to contribute or provide assistance so that the mosque management could be structured easily. Hopefully in next Hijrah Mubaligh Community Service Program, the programs that have been developed will continue followed by small business empowerment activities for the community and religious assistance such as reading Qur'an Iqro with the elder members of the community ...

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It is optional. The preferred spelling of the word

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2 cknowledgment" in American English is without an "e" ter the "g." Use the singular heading even if you have many acknowledgments. Avoid expressions such as "One of us (S.B.A.) vould like to thank " Instead, write "F. A. Author panks" Sponsor and financial support acknowledgments are placed in the unnumbered footnote on the first page.

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