

# Community Empowerment In Gedangan Ngawi Village In Improving Health, Education And Economic Aspects

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## ABSTRACT

The existence of the corona virus in people's lives so that it has such a big impact in Indonesia, especially in the aspects of health, education, and the economy. These three aspects are very vulnerable for the community to experience various obstacles and constraints that need to be improved. So the purpose of this research is to describe Community **Empowerment** Gedangan Ngawi Hamlet in Improving Health, Education and Economic Aspects. The method used isqualitative descriptive, with interview, observation and documentation techniques. The results showed that community empowerment in Gedangan Ngawi hamlet in improving health, education and economic aspects included the active participation of children in learning activities tutoring and in the Al-Qur'an Education Park (TPA), the people of Gedangan hamlet began to open businesses from home., the adherence of the people of Gedangan Hamlet to health protocols and the healthier condition of the community from illness.

#### **INTRODUCTION**

A mindset is a set of beliefs or ways of thinking that influence a person's behavior and attitude which will ultimately determine the level of success in his life. Belief determines how one thinks, communicates and acts. Therefore, if someone wants to develop their mindset, what must be changed is belief or belief in one's own self (Permatasari, Halilulloh, & Yanzi, 2015). Every human being is gifted by God with various mindsets that can be changed and developed. Experts in the field of psychology argue that most people have not fully changed, developed and used their existing mindsets because they do not yet know the complete mindset and there are obstacles in developing mindsets. How to recognize mindsets and obstacles in changing and developing mindsets really needs to be owned by a person (Afrizal, 2015).

In general, humans carry out an attitude or action because they are driven by their mindset. So, the mindset that is in a person is what moves, encourages and does something. That is why if we want to prohibit someone from doing something or encourage someone to do something, the first thing that must be influenced first is their mindset. A changed mindset will lead to a changed action. According to Carol S. Dweck, 2008 in his book Change Your Mindset – Change Your Life says that basically there are two types of human mindsets, namely fixed mindsets and growth mindsets (Khuzaeva, 2014). One of the most important parts that must be developed in a person's mindset is in the aspects of education, economy and health. This is because the community will certainly experience obstacles in these three aspects, so they must develop their mindset to face challenges in these three aspects.

Developing a mindset in the aspects of education, the economy and health really needs to be done because every year the community is bound to experience various obstacles that the community itself may have never thought of such as the many obstacles during the current pandemic. The current pandemic in Indonesia is caused by the Covid-19 virus or often referred to as the Corona virus. Corona virus itself is a group of viruses that cause respiratory problems in humans with flu and cough symptoms to serious illness and even cause death. Indonesia is also one of the countries affected by this outbreak. Therefore, government action and full awareness from the public are needed so that the spread of this virus can be suppressed (Wahdah, 2020).

Athe fact that covid-19 has had an impact on various aspects in Indonesia such as aspects of education, the economy and health. On the educational aspectschools and also schools are starting to change learning strategies which were originally face-to-face by changing to non-face-to-face learning or some call it online learning and also distance learning (PJJ). Various learning models that teachers can use to help students learn from home, for example via WhatsApp groups, learning videos on YouTube, assignments via Google form and other online learning applications(Anugrahana, 2020). Then on the economic aspect during a pandemic like this, many people complain about difficulties in earning income and a reduction in the workforce in their respective workplaces. Many companies that closed their businesses to prevent transmission of the corona virus as well many factories, shops and MSMEs were forced to close their

businesses because of this this pandemic (Livana, 2020). In terms of health, many Indonesian people have been exposed to the corona virus and have even died, so Indonesian people must implement health protocols during this pandemic, such as wearing masks, washing hands, keeping their distance, etc (Asri, 2021).

To face the pandemic that drastically changed people's lifestyles, they had to change and even develop their mindset. Developing a mindset in the aspects of education, economy and health is an important thing to do in order to organize life during this pandemic, but in remote rural areas they still have a mindset that is not ready to deal with it due to a lack of understanding of the rural community regarding *covid-19* both of its symptoms and its effects. So it is not surprising that some regions have not carried out activities in the aspects of education, economy and health to the fullest. For that, in activity Community Service Program (KKN) this time I will develop the mindset of the people in the aspects of education, economy and health. This is important to do because through this activity it can provide understanding to the public both by giving examples and by providing an overview of the importance of paying attention to aspects of education, the economy and health, especially during the Covid-19 pandemic.

The author carried out KKN in Gedangan Hamlet, RT 15 RW 1, Jagir Village, Sine District, Ngawi Regency. Gedangan Hamlet is one of the hamlets in Sine District, Ngawi Regency, which is very remote and far from the crowds. Currently, the people of Gedangan Hamlet still pay little attention to aspects of education, the economy and health during the pandemic. For example, in the educational aspect, namely the children of TPA Al-Barokah Gedangan who have difficulty in writing Arabic together and memorizing prayer readings and there are still many children of Kindergarten age in Gedangan Hamlet who cannot read as well as write, then the economic aspect, namely difficulties in earning a living to finance daily life and health aspects where people complain of colds and lack of adherence to health protocols. Seeing these conditions,

## IMPLEMENTATION AND METHODS

This study used a qualitative descriptive research type with data sources from interviews with the people of Gedangan Hamlet, documentation of all activities during the KKN in Gedangan Hamlet and direct observation of the activities of the local community. The KKN will be held for five weeks, from 29 June to 30 July 2021 in Gedangan Hamlet, RT 15 RW 1, Jagir Village, Sine District, Ngawi Regency. This activity is carried out in stages and systematically in accordance with the scheduled time. In the first week of implementation, tracing village profiles, regional assets, social mapping related to geographical areas, village history and socialization of Covid-19. In the second week, the determination of priority issues related to the chosen theme is carried out, namely education, the economy and health, analyzing the root causes of the selected theme, forming a core group on the aspects of education, economy and health as well as planning the implementation of activities with the community. The third and fourth weeks carry out activities in the aspects of education, economy and health, such as teaching tutoring and teaching TPA, holding calligraphy competitions and practicing prayers in the educational aspect, inviting the people of Gedangan Hamlet to open entrepreneurship from home in the form of making cilok and making tape bread and then selling it. through social media on the economic aspect and carrying out various series of activities on the health aspect. The fifth week focuses on compiling the final KKN report. such as teaching tutoring and teaching TPA, holding calligraphy competitions and practicing prayers on the educational aspect, inviting the people of Gedangan Hamlet to open entrepreneurship from home in the form of making cilok and making tape bread then selling through social media on the economic aspect and carrying out various series of activities on the health aspect. The fifth week focuses on compiling the final KKN report. such as teaching tutoring and teaching TPA, holding calligraphy competitions and practicing prayers on the educational aspect, inviting the people of Gedangan Hamlet to open entrepreneurship from home in the form of making cilok and making tape bread then selling through social media on the economic aspect and carrying out various series of activities on the health aspect. The fifth week focuses on compiling the final KKN report.

## RESULT AND DISCUSSION Developing Mindset

The development of a mindset during the pandemic that occurred in the people of Gedangan Hamlet was caused because the community began to become aware of the importance of paying attention to aspects of education, the economy and health. There is a mindset that is able to change people's behavior so that these three aspects must be balanced and maximized in implementing them, namely seeing the impact of the Covid-19 pandemic which has affected several aspects in Indonesia, so that it has an impact on the lives they live even in rural areas. For example, in the education aspect, where parents feel that their child cannot read and write fluently because learning during the pandemic has been hampered, on the economic aspect that the local community feels is their declining income and declining health during this pandemic, it is necessary to comply with government regulations in implementing health protocols. Therefore, developing the mindset of the people of Gedangan Hamlet is highly prioritized so that the local community is able to deal with the impact of this pandemic in the aspects of education, economy and health.

## **Health Aspect**

Seeing the spread of the corona virus globally which continues to increase every day makes the health aspect the most important part that must be considered by the public, especially during a pandemic like this. Covid-19 cases and infected sufferers continue to increase to cope with the increase in cases. The government urges the public to comply with health protocols and adopt a healthy lifestyle. The health protocol that is important to maintain is 3M, namely wearing a mask or face shield when in public spaces, maintaining a minimum distance of 1 meter and washing hands with soap or handsanitizer and other things to maintain cleanliness and how to cough and sneeze by covering it with your sleeve (Yulianis, 2021).

With the government's call to implement health protocols, I and the people of Gedangan Hamlet held several activities on the health aspect, including:

outreach*covid-19*, distributing covid-19 masks and posters, teaching hand washing to the people of Gedangan Hamlet, making hand sanitizers, planting red ginger and making natural cough medicine from lime. Activities on the health aspect can be implemented well by the people of Gedangan Hamlet. The local community was very enthusiastic in carrying out activities on the health aspect starting from socializing Covid-19 to making natural cough medicine, so that there was a change in the lifestyle of the Gedangan Dusun people who initially did not care about health protocol regulations and many people who were affected by coughs and colds turned into a community who comply with health protocols such as wearing masks wherever they travel, having containers for washing hands in public places and they also wash their hands diligently with soap.

#### 1. Covid-19 Outreach

Outreach activities about covid-19 I did this by sticking covid-19 posters in residents' homes and public places and I conducted outreach to the people of Gedangan Hamlet during the POS (Meeting of Santri Parents) TPA Al-Barokah Dusun Gedangan. The covid-19 material that I conveyed is in the form of understanding the corona virus, symptoms of being infected with the corona virus, how to prevent covid-19 and inviting the people of Gedangan Hamlet to comply with health protocols wherever they are. Through this socialization of Covid-19, it can provide education to the people of Gedangan Hamlet about how dangerous the corona virus is, so that they are required to comply with the applicable health protocols even though they live in the village.

## 2. Distributing Covid-19 Masks and Posters

After the socialization activities related to Covid-19, I also distributed masks and posters to the people of Gedangan Hamlet and reminded the public to always wear masks wherever they would go and do their activities. The activity of wearing masks and covid-19 posters was carried out at RT 15 RW 1, Gedangan Hamlet, Ngawi Regency. After knowing that wearing a mask is a very important thing to do as one of the prevention of Covid-19, finally the people of Gedangan Hamlet are diligent in wearing masks.

## 3. Teaching How to Wash Hands

This activity is carried out by directly practicing correct hand washing on TPA children and guardians of students. After educating them about how to wash their hands properly, now people understand better and do it every day, even whenever they go out and come home after their activities. Even in public places have provided a place to wash hands.

## 4. Making Hand Sanitizers

The activity on the next health aspect is the manufacture of handsanitizers. I have done this activity in Gedangan Hamlet in collaboration with Gedangan Youth or "REGE". The aim is to learn from each other and exchange ideas or discussions while at the same time activating Gedangan Youth in activities in their surroundings during a pandemic. After we finished making the handsanitizer, we didn't forget to test our product on our neighbors.

## 5. Planting Red Ginger and Making Cough Medicine from Lime

Seeing the condition of the people of Gedangan Hamlet who are experiencing a decrease in their immune system and the large number of people who are sick with coughs and colds made me and some of the residents of Gedangan Hamlet take action to overcome problems in this health aspect. The activities we do are planting red ginger and making natural cough medicine from lime and soy sauce. Gedangan Hamlet, Ngawi Regency, is a remote area located on the slopes of Mount Lawu, so the weather is very cold at night and in the morning. Therefore, red ginger here is used as a drink to warm the body, strengthen the immune system, treat dry coughs andetc. Then to treat coughs for the people of Gedangan Hamlet, we also make natural medicines from lime and soy sauce.



Figure 1. Making Hand Sanitizer



Figure 2. Teaching Hand Washing

## **Educational Aspects**

Islam has explained that the role of the family, especially parents, is very dominant in the education of their children, so it is the duty of parents to create conducive conditions for the development of their children, especially at preschool age. Parents are expected to pay attention to the education their children take, because this has a very big influence on the child's development. In terms of education, there are actually three educational centers for children, namely informal (family), formal (school) and non-formal (community).(Ruli, 2020).

Likewise with the people of Gedangan Hamlet, Ngawi Regency. Based on the results of observations made by the author, formal and non-formal educational activities have been running smoothly in Gedangan Hamlet RT 15 RW1 Village Jagir Kec. Sine Kab. Ngawi. This can be seen from the activities of local children who follow the learning process well and their parents who support these activities, starting from the active participation of children in reading and writing lessons and the participation of children in TPA Al-Barokah and their parents. in Gedangan Hamlet also supports tutoring and learning activities at TPA Al-Barokah. Seeing the good response of the people of Gedangan Hamlet who are so supportive of activities in this educational aspect has shown that the educational aspect in Gedangan Hamlet has been going well.

## 1. Teaching Reading and Writing Lessons

I carry out this programin the third week as a form of participatory action in KKN activities. Reading and writing lessons are aimed at Kindergarten children who are declared unable to read and write fluently, where this activity is carried out on Monday - Wednesday with a total number of Gedangan Hamlet children who participate in it are 12 children and divide them into three groups. on Monday, Tuesday and Wednesday at 08.00 - 10.00 WIB. This activity was carried out in collaboration with Mrs. Yayuk Muji Rahayu as a kindergarten teacher and children's TPA in Gedangan Hamlet, Ngawi Regency. This activity can help the role of parents at home who complain that their children cannot read and write, but the role of parents at home is also needed by monitoring and teaching their children while studying at home.

## 2. Teaching TPA Al-Barokah

The next activity in the field of non-formal education that I did in Gedangan Hamlet was teaching the Koran at TPA Al-Barokah, Gedangan Hamlet, Ngawi Regency. Apart from that, I also provide other religious material such as stories of Allah's prophets, Asmaul Husna, daily prayers, short letters, prayer readings and others. I teach TPA together with Ms. Yayuk Muji Rahayu as the ustadzah at TPA Al-Barokah.

## 3. Holding Calligraphy Contest and Prayer Practices

Given the obstacles in non-formal education, namely the children's lack of fluency in writing Arabic together and difficulty memorizing prayer readings. Seeing these obstacles made me organize activities that could motivate the children of Gedangan Hamlet to improve their ability to write Arabic and memorize prayer readings. This activity sought the top 3 winners

from each competition by giving prizes that could raise the enthusiasm of the Gedangan Hamlet children in studying at the TPA.



Figure 3. Lessons Teaching Activities



Figure 4. Calligraphy Competition Activities

## **Economic Aspect**

Restrictions on activities due to the Covid-19 pandemic have caused economic losses nationally. This is because most of the people no longer work or trade. People who work informally with daily and uncertain income also experience a relatively low decline in income. The wide and rapid spread of the corona virus has forced the government to react by limiting people's mobility and

interaction. Factories and offices are closed, schools are closed, restaurants do not accept on-site dining, and so on. All activities that bring people together are taboo. On the one hand, social distancing has saved lives. It is proven that new cases are increasingly showing a downward trend. But on the other hand, social distancing makes the economy go into suspended animation. As a result, millions of people lost their jobs, became victims of Termination of Employment (PHK). The wave of layoffs has become a new scourge in the world apart from the virus itself. This event was also felt by the people of Gedangan Hamlet, who had difficulty finding an economy during the pandemic (Hadiwardoyo, 2020).

However, after I carried out activities with the communityGedangan Hamlet on the economic aspect makes changes to a more advanced direction. Based on the results of my observations in Gedangan Hamlet regarding the implementation of opening a small business started by the Gedangan Hamlet community it has been well implemented. The practice of making cilok and bread tape/gabin tape has inspired the people of Gedangan Hamlet to start a business at home so they have income during the pandemic. Evidenced by the people of Gedangan Hamlet who sell snacks in their homes such as papeda, batagor, fried sausages, tape bread production and selling cilok around. Apart from that, the people of Gedangan Hamlet also try to promote their wares through their social media, one of which is through *WhatsApp*.

## 1. Making Cilok

Making cilok was carried out in the third week in collaboration with one of the residents in Gedangan Hamlet, Ngawi Regency, as the core team in the economic aspect. Making this cilok is aimed at the residents of Gedangan Hamlet to inspire them to open small businesses at home during a pandemic. Sales can be done at home or around, because basically making cilok only attracts the interest of the residents of Gedangan Hamlet in entrepreneurship during the pandemic so that they can still get income while at home and Gedangan residents can also open other small businesses according to their interests such as selling fried sausages, papeda, batagor, dumplings and others.

## 2. Making Tape Bread or Gabin Tape

The next activity on the economic aspect is the manufacture of tape bread or gabin tape. Given that in Gedangan Hamlet, Ngawi Regency, they have quite good regional assets in the form of natural assets, namely cassava gardens, but they have not been able to utilize the cassava they have planted themselves. The cassava that they grow is picked only to feed the goats, make gethuk, make klenyem, make utri and the leaves are used as vegetables. The use of cassava cannot be turned into a source of income for the people of Gedangan Hamlet during the pandemic, they cook cassava into various foods only for their respective families to consume. Seeing the condition of natural assets that the people of Gedangan Hamlet have not been able to use properly made me move to start developing their mindset so that they have income during a pandemic by training residents to make tape bread or gabin tape for sale and I am promoting it online through social media which I have, so many people know and order the tape bread. If the tape bread or gabin tape

business is progressing, orders will be opened in large quantities and as suppliers at the nearest stalls.



Figure 5. Making Cilok



Figure 6. Making Bread Tape / Gabin Tape

#### CONCLUSIONS AND RECOMMENDATIONS

Based on the explanation above, it can be said that Community Empowerment in Gedangan Ngawi Hamlet in Improving Health, Education and Economic Aspects, includes 5 weeks of participatory implementation in weeks 3 and 4, such as teaching tutoring and TPA, holding calligraphy competitions and practicing prayers, inviting the community Gedangan Hamlet opened entrepreneurship from home in the form of selling cilok and tape bread then promoted through social media and then carried out various other activities such

as covid-19 outreach, distributing covid-19 masks and posters, teaching hand washing to the people of Gedangan Hamlet, making hand sanitizers, planting red ginger and make natural cough medicine from lime.

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