# Implementing Programme Student Community Service in Kalinyamat Wetan Village

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#### Abstract

Based on the observation and implementation of KKN Daya Sakti Universitas Pancasakti Tegal, which began on July 22, 2019, until September 5, 2019. We can conclude some of the problems faced in Kalinyamat Village Wetan Tegal South Tegal City, namely the lack of child concern for independent learning outside of school, especially elementary school children. The unavailability of a tutoring educational institution becomes one concrete evidence of the absence of reference of the surrounding community or educators to provide independent learning that can offer more insight beyond school hours or lesson hours. The problem is the less equitable economy of the residents of Kalinyamat Wetan Village. In general, the economy of Kalinyamat Wetan residents is quite good. Still, some poor people in Kalinyamat Wetan need capital assistance and skills courses for entrepreneurship. The problem of lack of knowledge about innovations in the field of industry. The level of education is still relatively low in Kalinyamat Wetan, which leads to a lack of information and learning about the latest innovations to developments in the industrial field.

Keywords: KKN, SCS, kindergarten, environment, people village

#### 1. Introduction

The Real Work Lecture of Daya Sakti (KKN Daya Sakti) is one of the community service activities carried out by students to apply the knowledge obtained from universities as the embodiment of tri dharma higher education to improve the welfare of society scientifically, synergistically, and professionally. The empowerment targets carried out by KKN (Student Community Service) Regular Daya Sakti is grouped into six sectors: education, economy or entrepreneurship, health, environment, local wisdom, and Pancasila peculiarities. Thus, students expect to increase their participation in the planning and implementation government development programs (Činčera et al., 2020).

Based on the objectives of KKN and observations that we have made in Kalinyamat Wetan Village, we students who carry out KKN Regular Daya Sakti in Kalinyamat Village Wetan Kecamamatan Tegal South Tegal City submitted an empowerment program. Our program adjusts to the state of the city we live in a while still referring to the empowerment focus on the Education, Economy, Health, Environment, Local Wisdom, and Pancasila peculiarities coordinated in a Daya Sakti (Dmitrieva et al., 2020).

The program expecting is to be functional and able to motivate the implementation of development in the region; through the activities of KKN Regular Daya Sakti, the community hoping to be inspired to build their territory so they expect the welfare of the community can be achieving (Duncan, 2015). The participation of the community is very much expected, supporting the implementation of this work program that we have compiled. Community support in realizing this program is a benchmark for the success of the activities we carry out that ultimately between students and communities get balanced benefits (Rolina, 2014).

Kalinyamat Wetan Village is administrative as one of the 211 villages in Tegal City with 19,000,000 km2 or 19 ha. Kalinyamat Wetan village consists of 4 RW and is divided into 18 RT. The boundaries of Kalisoka Village are as follows: North: Kalinyamat Kulon Village, South: Kepandean Village, West: Dukuhturi Village, and East: Bandung Village. The topographic condition of the Kalinyamat Wetan region consists of a highland area with an average height of 967 meters above sea level. Siremeng Village area is an excellent hilly area that has a slope of ramps and steep. The type of soil in the Siremeng Village Region consists of regosol soil sand rocks and intermediary and local soil consisting of sand igneous stones. Land utilization is mostly for agriculture, food crops, fruits, and vegetables, which is 49,011 ha or 5.37% of the area of Siremeng Village. At the same time, the remaining 863,438 ha (94.63%) is used for residential buildings/buildings and yards, businesses, educational institutions, and social society.

The population of 6,638 consists of Men- 2,600 people and Women 2,315 people. The number of family cards was 1,653 with 4 RW. Livelihoods of the people of Kalinyamat Wetan Village. Religion: Islam 4,862 people and Catholic Christians 6.

Table 1.1 Number of residents based on age level

No	Ages	Total
1	0 - 15	329
2	16-65	4.149
3	65 >	329

Table 1.2 Population-based on the education level

	Education	
No	Level	Total
1	Kindergarten	519
2	Elemntary	1426
3	Junior High School	806
4	High School	431
5	D1 - D3	31
6	Bachelor	22
7	Post Graduate	1
	Total	3.236

The facilities and infrastructure that exist in Kalinyamat Wetan can be said to be sufficient, including clean water facilities, educational facilities and infrastructure, health facilities and infrastructure, transportation facilities and infrastructure, and other socioeconomic infrastructure. For clean water, facilities are saying to be sufficient because the government has subsidized well. In terms of community education, we are not good enough to be seen from the Government Administration Report.

South Tegal District of Tegal City in 2018 and obtained the following data: Has a population of ± 6,638 people consisting of a male population of 2,600 people and 2,315 women spread across 4 RW. Good educational conditions are also caused by the socialization of the importance of children's education and the family's economic situation. The economy of Kalinyamat Wetan Village is quite well established; this is from the growth of small industrial or household products and the existence of financial centers (Saucedo-Martínez et al., 2018). Kalinyamat Wetan village has various potential resources that can be developed from natural resources and human resources (Ningsih & Yudi Prastiwi, 2019). Some of the superior potential to support the development of Kalinyamat Wetan Village include.

The household industry in Kalinyamat Wetan Village has a household industry of national quality Batik Cloth making (Mealy & Teytelboym, 2020). This industry is located RT 02 Kalinyamat Village Wetan South Tegal Subdistrict b) Small Food Industry. Kalinyamat Wetan Village has many small industrial products, including Tempe chips, and peek is one of the household industries that have the most protracted existence. The

number of entrepreneurs there are about two people with a workforce of 6 people. This industry is located in Kampung KB Kalinyamat Wetan Village, South Tegal Subdistrict. Kripik Tempe is marketed around Tegal City and Tegal Regency, especially shopping places.

Along with developing land use with the perennial planting system Kalinyamat Wetan Village, the woodworkers have had a sawmill industry managed by the community (Saehu & Nugraha, 2019). The number of entrepreneurs there are about four people with a workforce of 20 people, and the hamlet of kretek amounted to 1 person and krajan one person. The marketing of its products is limited to Siremeng village. Turnover generated annually + Rp.180,000,000.00. Health in Kalinyamat Wetan Village is quite good; judging from the survey of KKN participants, there are four Posyandu conducted. There are also one Posbindu, namely Posbindu RW 01, which is locating RW hall, and Posyandu placed in the house of Posyandu RT 02 cadres.

The environment in this village can be said to be good in terms of cleanliness, seen in terms of tight areas, dense residential settings, and adequate landfills so that in the suburbs of rice fields that are often using as landfills that have well manage (Siraj et al., 2018). This situation still has to be maintained cleanliness so that these places are expecting to make the environment of Kalinyamat Wetan clean and beautiful. Kalinyamat Wetan Village is a fertile village of 19 Ha Km2 consists of 4 Ha Km2 of field land and residential land of 15 Ha Km2. Land utilization is mostly for agriculture, crops. The rest is using for residential buildings/buildings and yards, business premises, educational and social institutions. Small industry results in Kalinyamat Wetan Village in 2019 include Batik Cloth, Tempe Chips, Snack Food, Etc (Ghahtarani et al., 2020).

Organizations or social driving systems of the community in Siremeng Village are quite a lot, namely: LKMD / LPM, BPD, PKK, KARANG TARUNA, NU, BANSER, POSYANDU, POSBINDU, PAUD, elementary school, COOPERATIVE, Daya Sakti form student KKN, FATAYAT MUSLIMAT, IPPNU / IPNU, Jamia'han, and Majalis Taq'lim as activities in the field of religion. But from ORMAS in this Village, COOPERATIVE is quite active.

Based on the observation and implementation of KKN Daya Sakti Universitas Pancasakti Tegal, which began on July 22, 2019, until September 5, 2019. We can conclude some of the problems faced in Kalinyamat Village Wetan Tegal South Tegal City, namely the lack of child concern for independent learning outside of school, especially elementary school children. The unavailability of a tutoring educational institution becomes one concrete

evidence of the absence of reference of the surrounding community or educators to provide independent learning that can offer more insight beyond school hours or lesson hours.

The problem is the less equitable economy of the residents of Kalinyamat Wetan Village. In general, the economy of Kalinyamat Wetan residents is quite good. Still, some poor people in Kalinyamat Wetan need capital assistance and skills courses for entrepreneurship. The problem of lack of knowledge about innovations in the field of industry. The level of education is still relatively low in Kalinyamat Wetan, which leads to a lack of information and learning about the latest innovations to developments in the industrial field.

# 2. Method

In connection with the many obstacles that exist in Kalinyamat Wetan Village then and the implementation of the programs that we will carry out, we invite all citizens and related parties to participate in the performance of the activity program. For this reason, in realizing this activity program, we involve the role of village devices, community leaders, and residents in utilizing the potential of the Kalinyamat Wetan village area. Given the limited time, energy, and budget, if an activity program has not been implemented, we hope to realize the implementation of KKN in the following year. With good cooperation between students of the KKN team, Village Device, and citizen participation, an activity program as a guideline in implementing KKN Pancasakti Tegal University in 2019 in Kalinyamat Wetan Village, South Tegal District of Tegal City.

Actual Work Lecture (KKN) of Pancasakti Tegal University in 2019 is a regular KKN activity, therefore in the planning of KKN UPS activities arranged continuously from year to year under its vision and mission called KKN Daya Sakti with specific mechanisms with programs on five pillars, namely: Education, Health, Economy, Environment, Pancasila / identity of UPS Tegal. The five pillars were carried out within approximately 40 days, from July 22, 2019, to September 5, 2019. Here is the KKN UPS activity plan in Kalinyamat Wetan Village within 40 Days.

#### 3. Result and Discussion

### 3.1. Result

This activity started on July 24, 2019, for three weeks until August 21, 2019, in Paud Jaya Lestari. This activity is expected to make a positive contribution to children in particular and society in general. This activity began on July 27, 2019, precisely the 2nd week after the KKN fielding. The time of implementation of this activity is from 13.00 WIB to 14.00 WIB. KKN students, especially those in charge of the pillar of education, make a schedule for tutoring every Monday and Wednesday during KKN. The target of this activity program is elementary school students. The place of implementation is in the post and at SD N Kalinyamat Wetan 3 school. KKN Daya Sakti kalinyamat wetan. Through this program, students' learning motivation is expected to increase with tutoring outside the classroom/lesson hours and certainly add insight and knowledge for students.



Picture 3.1 Student Community Service with children in kindergarten

Product packaging or product packaging is very closely related to the branding of the product itself. The packaging on the product is one element that affects the number of sales or consumer interest in the product. Implementing packaging socialization activities in products on August 21, 2019, aims to provide more attractive product packaging innovation and add selling value. With this socialization, it is expecting that citizens can better utilize their free time to be more creative in developing packaging for product marketing.



Picture 3.2 Student Community Service discuss with villages people

# 3.2. Discussions

Waste utilization is one way to reduce environmental pollution. This activity was held on August 25, 2019, in Kalinyamat Wetan Village to provide knowledge and skills in utilizing ecological waste for the community. The targets of this activity are PKK mothers and citizens from Kalinyamat Wetan. The expected results of socialization activities for the utilization of plastic waste can reduce environmental pollution and add economic selling value.



Picture 3.3 Student Community Service recycle plastic

Posyandu is an essential health activity organized by, by, and for the community assisted by health workers. Posyandu was starting primarily to serve toddlers

(immunization, weight gain) and older adults (elderly Posyandu). In Kalinyamat Wetan Village posyandu activities are in every RW and are divided from several RT. We participated in Posyandu activities on RT 04 / RW 02 on August 12, 2019. Counseling hand washing with soap and ENT counseling is an effort to improve the quality of health to avoid various diseases. This activity is held at PAUD Jaya Lestari Kalinyamat Wetan and aims at PAUD children. The purpose of this activity is to provide education and implement a clean and healthy lifestyle.

This activity is held on August 14, 2019, in Kalinyamat Wetan Village. The target was the community of Kalinyamat wetan village. The goal is to provide insight into the dangers of drugs to tighten the ropes of brotherhood, mutual respect for differences, and mutual tolerance. The method of implementing is confirmation to the village, then socialization with the presentation method. It is expecting that with this socialization, the results achieved by the community become understanding about the dangers of drugs for millennials. This activity is held once a week, every day of the week. The scope of this activity is still within the RW level area. RW that is the target of this activity is all RW in Kalinyamat Wetan Village, South Tegal District, Tegal City. This activity cooperates with the surrounding community to increase the concern of the surrounding community for the cleanliness of their respective environments.



Picture 3.4 Student Community Service in Kalinyamat Wetan office

The target of the activity is the community of kalinyamat wetan village aims to provide instructions on the layout of the location of the road in the town. KKN students carry out this activity in collaboration with cadet corals in Kalinyamat Wetan Village. The

target of the exercise is the Kalinyamat Wetan village community aims to help the layout of the concept in the park in the village. KKN students carry out this activity in collaboration with cadet corals in Kalinyamat Wetan village.

August 17, 2019, is the 74th independence day of the Republic of Indonesia, where every commemoration of Independence Day, many activities are carried out, including competitions. This activity we carry out in two places, namely PAUD Jaya Lestari Kelurahan Kalinyamat Wetan. The event we did on Sunday, August 19, 2018, with various competitors. This activity is held on August 25, 2019, at 06:30. Students participate in the 74th Anniversary of RI. The place of torture in Kalinyamat Wetan Village Target is the residents of Kalinyamat Wetan village with the intention that the citizens have more spirit and participate in celebrating it.

# 4. Conclusion

The implementation of Real Work Lectures (KKN) is from Tri Dharma Higher Education, community service. Therefore, the performance of KKN should emphasize activities that can directly help the community. This KKN program must live in its natural form that is done now in the middle of the community. Here they must try their best to apply and practice the knowledge gained in the lecture. The implementation of KKN can be felt its benefits and have their impression for students a college carries out the performance of KKN to improve the quality of education for students. Its development for those concerned following the demands of the community.

KKN activities were held from July 15, 2019, in Kalinyamat Wetan Village, South Tegal District of Tegal City. We from the KKN Team carry out various activities following the theme determined by the KKN organizing committee, namely "Daya Sakti" (Empowerment Through Pancasakti). Hopefully, the training is expected to benefit both, directly and indirectly the people of Kalinyamat Wetan Village and provide positive input to the bound parties to optimize Kalinyamat Wetan Village, South Tegal District Tegal City.

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