



Communication Media for PT Indo Tambangraya Megah Tbk Fostered Area



"Damai Pintar Lestari"

Developing the Community's Independence through Integrated Farming System



JBG Site Provides Educational Scholarship for 276 Students of Elementary - High School (p. 6)



The JBG CD Program Received Gold in the Indonesian CSR Awards 2020 (p. 10)



Prayono Suryadi Mine Head/KTT BEK



Assalamualaikum Warahmatullahi Wabarakatuh

May the peace, mercy, and blessings of Allah be with you

It has been almost a year we have lived in the existence of COVID-19. This non-natural disaster, COVID-19 pandemic has made us realise that we must keep working hard and continue to innovate in the midst of pandemic challenge, ITM group will stay strong in contributing to the society around the operational site through our Community Development Program.

This COVID-19 pandemic situation requires real action from all parties including our CDO friends who are the front liner in accompanying the society to stay productive and able to overcome this pandemic without feeling overwhelmed with their educational, economical, health and environmental issues.

In the middle of today's difficult global conditions, the company's commitment through the Community Development Program still continue, no matter how small the company's distribution is, we hoped that it will bring great value to the community surround our operational site. For that I hope the spirit in developing and empowering the community needs to be put forward, especially in this crucial events.

have seen extraordinary achievements from the BEK CD program, such as Integrated Farming System (IFS) in Besig, Adhiwiyata School, and also empowering the women through SME training. Including cooperating in fostering the community relations from the contractors in PT BEK work environment in particular and Melak in general who are members of the CSR TCM-BEK Contractors Forum, from what I see the progress is developing positively. Lets hope after this COVID-19 pandemic, PT BEK and the surround community including the related stakeholders can implement the CD program better.

We all know that is very difficult

to predict when this pandemic will actually 100% ends, on the other hand the operational activity of the company needs to keep running so the company can contribute and keep the business running for all of the shareholder and stakeholder in the ITM Group. All of our business activity, including the CD programs are expected to run smoothly according to the health protocol from the company and government. I hope everyone can comply with this so that the conditions in work environment, community, and family at home are always safe, healthy, and prosperous. That is all from me, let's hope that this COVID-19 pandemic will end quickly and we can work in the ideal conditions in the company, in the surround community and also our surrounding operational site through our CD Program.

Wassalamualaikum Warahmatullahi Wabarakatuh



Hello, happy to see you again through this Bubuhan 72 edition, 2020 is almost over, yet this pandemic situation is not. But the commitment of PT Indo Tambangraya Megah, Tbk. in conducting the community development program will still be carried out according with the health protocol stated.

During this pandemic, the fostered women of ITM group still receive cooking training and sewing, this event will show on the Fostered News. The Headline News tells about the success of IFS in Damai Sub-District, West Kutai. Besides that, the ICA Awards article also tells about the appreciation of JBG programs. We hoped that these articles will bring inspirations and opens up new horizons for the readers.

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BUBUHAN comes from the Kutai and Banjar language meaning friendship, partnership, and companionship. The name **BUBUHAN** reflects the CD ITM Tbk. spirit to always appreciated and learn from the local wisdom within the community.



Following the Health Protocol of COVID-19 **JBG Conducted Cooking Class in Batalang Village**

It is undeniable that this coronavirus disease is endemic in Indonesia especially in the fostered area of Community Development program of PT Jorong Barutama Greston (JBG), the situation has created new ways in implementing the program in the community.

This year's community skills improvement program was carried out in the form of cooking class for the society, this year was conducted in Batalang Village according with

the proposal of the Community Consultative Committee in the program proposal meeting that was held in 2019.

The participants of the trainings were 18 women from the Batalang Village PKK group. The training was held in Batalang Village hall on 19-20 September 2020. The participants were advised to follow the health protocol regarding the COVID-19 by using mask during the training, regularly wash their hands and

sanitise, and there are also strict limitation of the people that can participate in the activity, this way the training was divided into two sessions.

The event was opened by the Head Village of Batalang, Mr. Arsyad as he thanked JBG for being supportive in the village's program in improving the capability and skills of the women in Batalang Village. This is very important because PKK is an agent of community empowerment that starts from the family.

The training lasted for two days, the participants are able to duplicate various kinds of food such as cookies, brownies, churros, and many kinds of risoles. We all hoped this activity can become a trigger and lights up the women's spirit in opening small food business.

@Erna Puji Purwanti_CDO JBG







Community Independence Training to Improve the Community's Economy

Monday, September 28, 2020 at the Embalut Village PKK Building, PT Kitadin Embalut (EMB) held a sewing training for the women in the community, this activity was part of the Community Empowerment Program (PPM) in the field of Education and implemented by EMB.

The objective of this training is to empower the women's independence especially housewives as the vulnerable community. The sewing technique and knowledge from the training is expected to be transferred to other house wives in the village,



this way they can create their own community or group which one day will be given sewn machine to develop their craftsmanship by the government of Embalut Village.

The material taught in this training includes making basic patterns, breaking patterns, measuring, and techniques in sewing. Making basic patterns breaking patterns considered the material with the highest difficulty level so that it requires a longer duration than other materials. Through this program, a number of mothers



This training activity aims to empower women, especially housewives, as vulnerable communities.



are expected to be productive in filling their spare time by sewing and if possible be able to improve the standard of living and the economy of their families. Because, of the 15 participants who attended, most of them were housewives who were at home taking care of their respective families every day.

@Alfendri Santoso_CDO-EMB







JBG SIte Provides Educational Scholarship for 276 Students of Elementary - High School

Even though this COVID-19 is happening all over the world, it does not stop the enthusiasm of PT Jorong Barutama Greston (JBG) in supporting the learning activities in the school. One of the



support is providing educational scholarship for 276 students located in 6 ring 1 villages, they are 162 students from elementary school, 69 students from junior high school, and 45 students from high school level. The scholarship was given symbolically at school following the health protocol given by the government in this COVID-19 pandemic era.

All of the headmasters of the students are thankful for the scholarship given for the students every year, one of them are the Junior Highschool 3 Jorong, Mr. Adang Heri Nugroho S.Pd. He said that the learning activity could only be implemented through online, this event could help lessen the burden of the parents in buying internet quota for learning process.



The scholarship was given symbolically at school following the health protocol given by the government in this COVID-19 pandemic era.



JBG hoped with scholarship, the students will become more passionate in learning and have high spirit in participating the learning process.

@Hairudin_CDO JBG



EMB Supports the Village's Health Workers as a defence fortress against COVID-19



PT Kitadin Embalut (EMB) continues its effort in preventing the COVID-19 from spreading in the villages surround the EMB operational area. One of them is by giving sanitation devices to 4 fostered villages and Health Centre in Tenggarong Seberang. There are 6 sanitation devices, one for each village and two devices for the Health Centre in Tenggarong Seberang.

Through this sanitation tools, the people can use it as a device to prevent the corona virus from spreading especially in Tenggarong Seberang area where the EMB operational area is located, the report says there are people who are infected by the virus. The Health Centre of Tenggarong Seberang represented by Mrs. Lismintari

as the Head of Health Centre Tenggarong Seberang thanked the EMG that has given their full support for the health workers in Health Centre and its fostered

villages in preventing the spread of COVID-19.

@Sumardi_CDO KTD EMB





Damai Pintar Lestari (Smart Peaceful Sustainable) is the theme of The Community Development and Empowerment Program conducted by TCM and BEK located in Damai Sub-District, West Kutai. Building and developing the community's independence by food security and stable economy turnover also improving the living quality by focussing in strengthening the school's educational system and also providing the skills needed in the community. One of the best practice programs is developing the integrated farming system in Besiq Village, Damai Sub-District, East Kalimantan.

Integrated Agricultural System (IFS) in Besiq Village, Damai Sub-District shows a labourintensive model in agriculture for the community. The IFS concept combines agricultural cultivation,

> IFS Besig is a place for people to practice cultivation, agricultural management and open marketing networks for agricultural products.

animal husbandry cultivation, aquaculture, community and training centres in agriculture

in a broad sense. IFS Besig has become a place for many people to practice cultivation, agricultural management, and open marketing networks for agricultural products.

Carrying the concept integrated farming system that prioritise the use of every waste generated from one agriculture business to be used as a resource for other agriculture. Also, the effort in minimizing the usage of external production inputs. The farming businesses that has been implemented are laying hens, catfish farming with biofloc system, horticultural cultivation such as chillies, tomatoes, and other vegetables.

it all started with the trainings









since 2019 until now the focus of the development program is improving the farming capability and developing infrastructure by keep on working so they will have proper facility to learn and to produce. The focus for the next year is to strengthen the farmer institutions also conducting Training of Trainer for the farmers in Besig to improve their skills and become trainers and instructors in their own neighbourhood.

Furthermore, this IFS Besig is expected to become a role model in the West Kutai area where the people in West Kutai can learn and practice this the Integrated Farming System in Besig, this way the community's independence process can be stronger and to continuously developed improve the living quality of the community.

@Rahma Dewi_CDO BEK

implemented by BEK and TCM in the agricultural field by sending trained farmers directly to the P4S Lau Kawar in Kutai Kartanegara. After the training, the farmers started to implement their knowledge and ability taken from the training by developing their own unproductive areas into an agricultural land by cultivating horticulture and also freshwater fish. The enthusiasm of the farmers in implementing their knowledge was welcomed by BEK and TCM to help them develop IFS in Besiq by involving the farmers as the key person in the program of IFS development. Inside the roadmap program





The JBG CD Program Received Gold in the Indonesian CSR Awards 2020

ITM through its subsidiary PT Jorong Barutama Greston (JBG) once again made a brilliant achievement by receiving the gold award at the Indonesian CSR Awards (ICA) 2020. The achievement is a statement of JBG commitment in conducting the Community's Development and Empowerment Program (PPM) that has positive impact for the community and its surrounding as they actively contributing more and more to achieve Sustainable Development Goals. The award was directly received by Puji Rahadin as the HSEC Head of ITM also as the representative of JBG which held on November 6, 2020 located in the JS Luwansa Hotel Ballroom, Jakarta.

The award was given to JBG through 2 programs of Community Development in the category of Community Involvement and Development (CID) that Community Empowerment

This achievement also reinforces JBG's commitment to implementing community development and empowerment (PPM) which has a positive impact on society and the environment.

Program of Transmigration in Karang Rejo Village in Creating Fertilizer the Solar Cell Program as the Renewable Energy Utilization in Developing Ras Chicken in Batalang Village. Both of the programs that were initiated by Community Development team - HSEC has given positive impact for the community and also the company in stating the principal action in creating shared value (CSV where the Community Development Program are able to bring more benefits to the society ans and also the chains of values from the company's business process.

The development of bokashi organic fertilizer is a community development program from JBG to improve the economy level of the farmers and breeders from the transmigration community located surround the company. In this program, JBG created a



training session and guidance for the farmers 'to produce bokashi organic fertilizer, the product meets the need of JBG's for reclamation and revegetation. Meanwhile, the Solar Cell utilization program for the Chicken Farm was able to improve the community's income also has created efficiency in using energy 11,67 GH by minimizing the emission 2,9 Ton Eq CO2 also cost savings 4.471.200 IDR a month.

The ICA 2020 event is held every 3 years entitled "Indonesian CSR Award 2020 Social Investment Sustainable Development" which is an event organized by the Corporate Forum For Community Development (CFCD) in collaboration with the National Standardization Agency (BSN), and the Coordinating Ministry for Human Development and Culture The Republic of Indonesia in order to appreciate the performance of

corporate social responsibility to support the achievement of the SDGs based on the ISO 26000 social responsibility guidelines.

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NPR conducted the Stakeholder Consultation on CD Program Master Plan

PT Nusa Persada Resources (NPR) conducted the Stakeholder Consultation on CD Program Master Plan (the Development and Community's Empowerment) on September 2nd 2020, located in Bappedalitbang Building Hall, North Barito District, Kalimantan.

The meeting was being attended by the Vice Regent of North Barito, Vice President I of DPRD North Barito, Sugianto Panala Putra. He stated that the stakeholder consultation conducted by the NPR is a potential exposure and problems that happened in the three villages of around the mining of NPR, this way we would know the right action to be taken through NPR community development and empowerment. The activity was also meant to find learnings and

advices from the stakeholders through the related SKPD which later on can make the master plan of PPM NPR perfect, the plans are for eight fields (education, health, real income, economic independence, social environment, infrastructure, and institutions).

The event, which was attended by more than 60 participants, is an effort of NPR's social responsibility referring to Permen ESDM No. 25 of 2018 and the Minister of Energy and Mineral Resources Decree 1824 of 2018 concerning guidelines implementing community development and empowerment.

Collaborating with CFCD as a partner, NPR first carried out social mapping in 3 villages surrounding

the NPR operational mine including Karendan Village, Haragandang Village and Muara Pari Village which are included in the Lahei District, North Barito Regency. The results of the social mapping were then adjusted to the PPM blueprint the Central Kalimantan Province and formulated into the PPM NPR master plan. As one of



This activity is intended to obtain input and suggestions from stakeholders through the relevant SKPD which will later improve the PPM NPR master plan.







the requirements and stages in the preparation of the PPM Master Plan document, stakeholder consultation is held in an effort to receive input and suggestions. Ignatius Wurwanto, Director of NPR, said that this activity opens communication so that the PPM program that is planned, implemented and evaluated will be appropriate and touch the basic needs of the community in the villages surrounding the NPR mine as a form of contribution to sustainable development for communities around the mine.

In his presentation, the Central Kalimantan ESDM Office said that the stakeholder consultation activity for the PPM NPR Master Plan was a stakeholder consultation activity with an official format up to the first district arrangement carried out by IUP holders in North Barito. It is hoped that this kind of activity can be imitated and organized also by other IUP holders to imitate the commitment of NPR in their PPM planning

even before NPR enters the pre-construction period.

NPR is an ITM subsidiary that holds an IUP located in North Barito Regency. It is planned that NPR will enter the construction period in 2023, and as one of the conditions before entering the construction period, NPR is required to prepare a PPM Master Plan along with the preparation of AMDAL and FS documents as a form of compliance with applicable laws and regulations. On this occasion, NPR also provided symbolic social assistance in the form of educational facilities, health facilities and socio-cultural assistance. The assistance was handed over to representatives of village leaders and government in the vicinity of the planned NPR mining area.

@M. Yuda Pranata_CDO JKT







Benefits and How to Cultivate **Ornamental Plants**

The definition of decorative plants or in scientific language Ornamental plants are flowers or leaves that have beautiful shapes and colors. Ornamental plants are usually developed in a generative or vegetative way. With the advancement of civilization, ornamental plants are usually termed plants that have flowers, stalks, branches, leaves, roots and attractive aromas and have high artistic aesthetic value.

Ornamental plants have many variations and also various types, both locally and non-locally. This plant has a high economic value, so it is very attractive to be cultivated. The purpose of planting ornamental plants is not always to enjoy their beauty, but also the function of these plants. For example, mosquito repellent plants that are widely planted around the house.

Maybe you often hear the term ornamental plants, but do

you know what is the definition of ornamental plants? Ornamental plants are plants that are grown outdoors or indoors to create and beautiful attractive impression. So ornamental plants serve to create beauty and attractiveness to an object.

Benefits of Ornamental Plants

Apart from having high aesthetic value. ornamental plants also have several benefits for daily life and industry. Planting ornamental plants in the yard of the house makes the atmosphere of the house cooler and more comfortable. Various types of ornamental plants can not only be planted in the yard, even those of you who want to enjoy the beauty of these ornamental plants can plant them indoors. Here are some of the benefits of ornamental plants in economic and social life.

Benefits of ornamental plants in the economic field

Opening up new business

opportunities so that they can provide employment opportunities

- Produce quality ornamental plants and quality.
- · Become one of the traded commodities with a high enough selling value.

The benefits of ornamental plants in arts

- · Increase the beauty of the environment around the residence.
- Using vacant land for planting ornamental plants to make it look more beautiful.

Benefits of ornamental plants in the environmental field

- Maintain and improve clean air.
- Absorb water so that it can prevent erosion.
- · Loosens the soil, so the land will become more fertile.
- · Making the environment more calm and fresh.

The Right way in Cultivating **Ornamental Plants**

Planting ornamental plants



must be done properly to keep the plants grow healthy. The wrong technique of planting will not give the plant a proper growth and the plant would not grow beautifully, it could even die.

Planning Phase in Cultivating **Ornamental Plants**

The first stage is to prepare all the necessary needs. The need for cultivating ornamental plants includes the selection of ornamental plants to be cultivated, tools and equipment for planting and caring for these ornamental plants.

Choosing types of Ornamental **Plants**

Selecting the right ornamental plants is a very important phase, because every kind of ornamental plants needs its own special treatment to grow. There are many kind of ornamental plants to choose, you can either choose one or a couple of ornamental plants to be cultivated. The selecting phase can be adjusted with your liking, because it can stimulate you to take care of the plants more affectionally.

Preparation of **Planting Equipment and Media**

The equipment needed to cultivate ornamental plants are quite simple, starting with poys, small shovels, water spray, soil or other planting media (according with the plant), and also compost fertiliser.

The Stage of **Planting Ornamental Plants**

The first step, prepare the 1. pot along with the planting media that has been provided. For plants that use soil as a growing medium, you need to mix it with compost. This is of course intended so that the soil has a good mineral and nutrient content for the growth of ornamental plants. Making planting media should be done a few days before planting ornamental plants. The goal is that the content in compost can be completely absorbed in the soil.

After the planting medium is ready for planting, you can plant ornamental plants according to the type of plant. There are

This plant has a high economic value, so it is very attractive to be cultivated This plant has a high economic value, so it is very attractive to be cultivated. The purpose of planting ornamental plants is not always to enjoy their beauty, but also the function of these plants.

ornamental plants that can be planted from the seeds, some are in the form of seedlings, and many more. If ornamental plants use seeds as seedings, you also need to pay attention to the seeding process so that seeds produce have good quality. When the ornamental plant seeds are ready for planting, you can immediately put the plant in the planting medium in a pot. Then flush with enough water. Within a few days of this initial planting period, you need to ensure that the water needs of the ornamental plants are sufficient so that the seedlings can grow properly.

Care for Ornamental Plants

After the seeds of ornamental plants that you plant can live well, you can continue with intensive care. Treatments to maintain the survival of these ornamental plants include:

- · Regular watering. Ornamental plants can be watered regularly every day to maintain the water needs of ornamental plants in photosynthesis. The intensity of this watering also needs to be adjusted to each type of plant.
- · Fertilization. Fertilizer can be given to ornamental plants to help the growth of ornamental plants. You can use compost or factorymade fertilizers as needed.
- Application of pesticides and insecticides. Ornamental plants can also be attacked by pests and diseases, so you need to apply pesticides or insecticides according to the type of pests or diseases that attack these ornamental plants.

These are some good and correct ways to cultivate ornamental plants. Hopefully this can be useful for all of you.

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ADAPTING TO NEW HABITS

















