



International Association
of Students in Agricultural
and Related Sciences.



Village Concept Project BOOKLET

2021



**International Association
of Students in Agricultural
and Related Sciences.**





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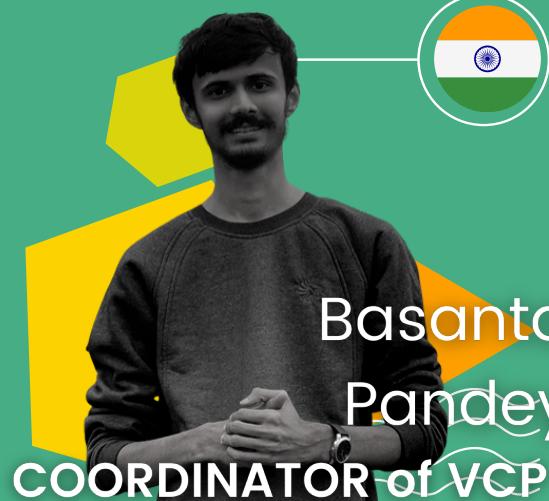
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Introduction



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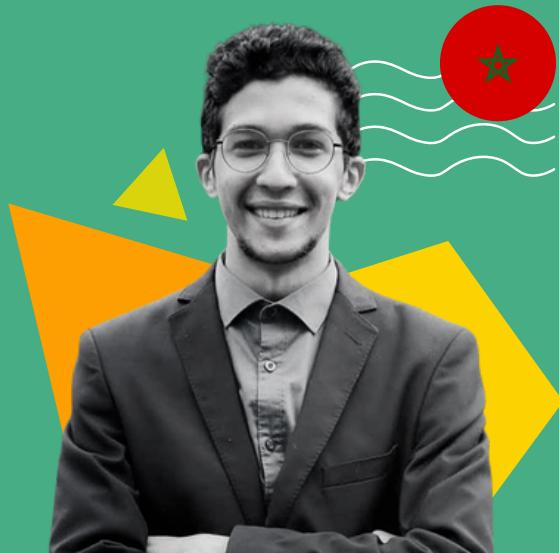


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COORDINATOR of VCP

Forward Words

Dear reader,

This document showcases the talent of students and young people to foster locally-led adaptation. IAAS is proud of its Village Concept Projects, we would like to show to the world that young people are key to development, that they can come up with the most innovative solutions out there and collaborate in order to promote the SDGs at the local level while boosting their leadership and capacity.



Omar Farhate

We are calling all relevant stakeholders to reach out to us if they have an interest in our Village Concept Projects. If you want to volunteer, support financially or contribute to some of the objectives cited in this document, please reach out to us. We are looking forward to finding a common ground from which we can reach our objectives in our VCPs with the support of different stakeholders!

We think our Village Concept Projects are the best capacity building exercise for students especially in the field of agriculture and related sciences, since it allows them to work in real life situations and find solutions to some of the challenges being faced by rural communities in their countries.

History

The history of the Village Concept Project (VCP) dates back to the late eighties. The first Intersectorial Meeting of International Students Organization (IMISO) comprising five student organizations as its permanent member such as AIESEC (the International Association of Students of Economics), ELSA (the European Law Student Association), IPSF (the International Pharmacy Students Federation), IFMSA (the International Federation of Medical Student Association) and IAAS (the International Association of Agricultural Students); organized a Leadership Training Program in Geneva, at the World Health Organization Headquarters in 1986.

During the program, students from the areas of medicine, pharmacy, veterinary, law physiotherapy, dentistry and agriculture studied about the role of youth for the achievement of "Health For All", a goal fixed by WHO at the International Conference of Alma-Ata in 1978. As a consequence of this the "Village Concept" was born; a concrete action of young students to achieve self sustainable improvement of health conditions and a general development parameters in Human settlement.



The Village Concept Project was initially started by five permanent members of IMISO (AIESEC, ELSA, IFMSA, IPSF, IAAS), which were also referred to as IMISO VC group. Later some other organizations such as IFSA (the International Forestry Student Association) also cooperated with IMISO VC group for VCPs.

History



given to decreasing mortality rates from disease. Similar projects were also launched in Sudan, Tanzania, Calcutta of India and Manglaralto of Ecuador.

During the General Assembly of IMISO held in Denmark, 3rd of February, 2001, all the member organizations agreed to dissolve the IMISO. However, VCPs are still run by all those organizations independently especially within IAAS.

Currently, there are twenty five Village Concept Projects (VCPs) in IAAS across the globe including the region of Asia Pacific, Africa, Middle East and North Africa and Americas. Indonesia is the most active committee with Eleven projects, where each local committee of IAAS adopts a village for the project.

Introduction

Village Concept Projects (VCPs) are large scale development projects in rural areas with measurable social impact and have a direct contribution to SDG 2030. The VCPs are fully organized and implemented by youth and student organizations all over the world.

As the name implies, VCP means activities or projects undertaken to make a village progress and develop in accordance with the changing times without eliminating the cultural values and customs that exist in the local area. VCP itself has 3 main objectives in developing a village, namely Education, Environment and Community Development.

The VCPs are intersectorial, dealing simultaneously with health, agriculture, education, economy and various other social factors of the villages, taking their existing interaction into consideration.

Apart from the local inhabitants, the participants of VCPs are students and youths from different fields of studies. Guidance and coordination in the field is carried out by experts from various governmental and non-governmental sectors.



CONTRIBUTION TO SDGs



THE GLOBAL GOALS

PILLARS OF VCPs



Community Action



International Approach

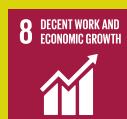


Inter-sectorial Approach



SDG 1

No Poverty



SDG 8

Decent Work and Economic Growth



SDG 2

Zero Hunger



SDG 10

Reduced Inequalities



SDG 4

Quality Education



SDG 15

Life on Land



MAP





A large, semi-transparent white text "Ecuador" is positioned diagonally across the upper portion of the image. The background is a scenic view of Quito, featuring the Basilica of the National Vow (Basilica del Voto Nacional) on the left, the Pichincha Volcano in the center, and the city's urban sprawl and green hills below under a blue sky with white clouds.

Ecuador



A large, semi-transparent white text "Ecuador" is positioned diagonally across the lower portion of the image. The background is a scenic view of Quito, featuring the Basilica of the National Vow (Basilica del Voto Nacional) on the left, the Pichincha Volcano in the center, and the city's urban sprawl and green hills below under a blue sky with white clouds.

Ecuador

IAAS Ecuador



El Valle Sagrado del Intag

📍 Cotacachi, Ecuador

Start Date: 1st September 2021

End Date: 1st September 2022

General Information:

The populations carried out life plans in the territory that included caring for the forests, water sources and biodiversity by promoting associative productive projects such as the production of coffee and honey in edible forests of fruit trees

VCP Problem:

The government's insistence to consecrate this area to large-scale open-pit metal mining causes the absence of public projects from the central government since the population is expected to be evicted.



Gambid

Gambid

IAAS Gambia



Sinchu Wurri

📍 Gunjur, Gambia

Start Date: 1st September 2021

End Date: 31st March 2022

General Information:

The community of Sinchu Wurri consists of 100+ households and their economic activities mainly involves buying and selling of vegetables and cooking condiments as well as backyard gardening in which the crops are later sold to make small earnings to sustain their families.

VCP Problem:

VCP face inaccessibility to pipe borne water with poor road network. That is why there is a lack of good market. Farmers also face inaccessibility to adequate foodstuffs and other commodities.

Guatemala

Guatemala

IAAS Guatemala



El Pinalito Village

📍 San Pedro Pinula, Guatemala

Start Date: 1st September 2021

End Date: 1st September 2022

General Information:

The village develops most of its activities to the cultivation of vegetables and production of basic grains throughout the year, they have an irrigation system through canals which supplies them with water throughout the year for their crops. they are an approximate of 1,700 inhabitants.

VCP Problem:

The lack of technical help to produce their crops more efficiently, seed improvement, as well as training for the preparation of organic fertilizers and the good use of water,

IAAS Guatemala



San Miguel Caserio El Escobal

📍 Jalapa and Mataquesquintla, Guatemala

Start Date: 20th November 2021

End Date: 15th January 2022

General Information:

The total number of families benefited from these projects will be approximately 40 in rural communities in marginal areas in eastern Guatemala.

VCP Problem:

Malnutrition, migration to the United States

India

India

IAAS India



Women In Agriculture

📍 Dehradun, India

Start Date: 5th December 2021

End Date: -

General Information:

Sherpur village lies about 20km west of state capital of Uttrakhand. This site is less touched by urbanization. The household number approx 500 houses. The village is mostly engaged in agriculture and only few are involved in some jobs.

VCP Problem:

The main problem face by the village is the transportation facility. There is no any plant health clinic for them to seek for help. Lack of training and zero knowledge on value addition has limited the production.



Indonesia

Indonesia

IAAS Indonesia

LC IPB



Jabal Rahmah Village

📍 Bogor Regency, Indonesia

Start Date: 16th January 2021

End Date: 21st November 2021

General Information:

There are 163 families in Jabal Rahmah Village. The population is around 652 people, most working as farmers and farm laborers, with rice and sweet potato agricultural commodities. The institutions that were formed were the Farmer's Group and the Women's Farmer's Group.

VCP Problem:

Farmers plant crops that are not evenly distributed, resulting in many pests in one place while not in another. There is still a lack of knowledge of farmers about more modern and advanced agriculture.

IAAS Indonesia

LC UB



Taji Village

📍 Malang, Indonesia

Start Date: 21st August 2021

End Date: 1st November 2021

General Information:

In general, Taji is a village that consists of 2 regions, Umbutlegi and Krajan. This village has about 1.314 populations with 397 households. Most of the population are farmers. The economy of its citizens relies on the harvest of several agricultural commodities, such as cabbages, chilies, cassavas, and coffees.

VCP Problem:

There is a lack of workers to produce VCPs' products, thus the buying mechanism still by pre-order. Even the pre-order system is still controlled by the VCP committee itself.

IAAS Indonesia

LC UDAYANA



Pangsan Village

📍 Badung, Bali

Start Date: 20th December 2021

End Date: 10th December 2021

General Information:

Pangsan is located in Petang, Badung, Bali. This village is further divided into six traditional villages.

The pangsan village tourism has a panoramic views of the village which is nature panoramic. Providing a panoramic view of rice fields and has diversified plants, namely palawija.

VCP Problem:

Much potential they have was in vain due to lack of marketing knowledge so that products are directly sold to middlemen, lack of contribution of young farmers to help elderly farmers, other obstacles are also in this pandemic condition it is difficult to interact with each other.

IAAS Indonesia

LC UGM



Wonolelo

📍 Yogyakarta, Indonesia

Start Date: 30th July 2021

End Date: 30th December 2021

General Information:

Number of household is 1554, with the main occupation as a farmer. Commodities owned by Wonolelo Village includes vegetables, rice, tobacco, melons, papayas, pumpkins, mushrooms, and others. They have several communities such as youth organization, PKK, LPMD, extension agriculture, Posyandu, and all of communities supported by regular meetings..

VCP Problem:

Existing commodities are sold in raw form in nearby markets, without processing. In addition, the irrigation system is also problematic and causes poor water management. Farmers there also don't understand the dangers of pesticides, and only a few young people are interested in agriculture.

IAAS Indonesia

LC ULM



Ulin Village

📍 Kandangan City, Indonesia

Start Date: 27th December 2020

End Date: 31st December 2021

General Information:

The estimated number of households in Ulin Village is 197, the activities carried out by the residents are farming and raising livestock, rice, coconut are the main commodities in Ulin Village and cows are livestock in Ulin Village.

VCP Problem:

The problem faced by Ulin Village is the lack of utilization of coconuts that grow a lot in Ulin Village, so far coconuts are only used for personal consumption. Furthermore, the selling price of agricultural products which are quite cheap, causing a decline in the welfare of farmers

IAAS Indonesia

LC UMY



Ketundan Village

📍 Magelang, Indonesia

Start Date: 13th January 2020

End Date: 13th January 2023

General Information:

There are approximately 130 families, with a population of about 425 people. the majority work as farmers, access to education is far away, making children only go to school up to junior high school level. the outstanding potential is potato farming.

VCP Problem:

Middle and lower economic conditions. agriculture lacks knowledge including excessive use of pesticides, then lack of access to education.

IAAS Indonesia

LC UNDIP



Gemawang Village

📍 Semarang, Indonesia

Start Date: 26th December 2020

End Date: 26th December 2021

General Information:

The population of Gemawang Village are 6,169 people and most of them are farmers with mostly are still elementary school graduates. The commodities from this village are coffee and several other commodities. The other potential culture that exists and is still being developed today is Gemawang batik.

VCP Problem:

Micro, Small and Medium Enterprises (MSME) who processed agricultural products still have limited tools, so the products are produced in small quantities. In Gemawang, there is no school who give agricultural subject. It is marketing the VCP products

IAAS Indonesia

LC UNEJ



Sumberpaket Village

📍 Jember City, Indonesia

Start Date: 9th January 2021

End Date: -

General Information:

Sumberpaket village located in Sumberjambe Subdistrict, Jember Regency. It has an area of 6.66 KM2 with a rice field area of 230 hectare and a yard area of 4 hectare. The main livelihood is as a farmer with a total of 1,110 households with 8 farmer groups.

VCP Problem:

Decreased sales of cardamom coffee products due to the pandemic. Low participation of young people in village development. Environmental problems faced is that the community does not yet have a good domestic waste management system.

IAAS Indonesia

LC UNPAD



Cinanjung Village

📍 Jatinangor, Indonesia

Start Date: 13th March 2021

End Date: 2nd August 2021

General Information:

Cinanjung Village, Tanjungsari District, Sumedang, West Java, Indonesia, having a population 2,699 people/km². Cinanjung Village has many young people and even parents who are actively involved in economic as a farmer, social, and environmental activities as evidenced by the many organizations that are active there.

VCP Problem:

Lack of containers or facilities to manage organic waste so when the rainy season hits, there are lots of puddles that occur around the residential ditches. Malati Asih Women Farmer Group that do not have any proper production instrument.

IAAS Indonesia

LC UNRAM



Bengkaung Village

📍 Mataram, Indonesia

Start Date: 1st August 2015

End Date: -

General Information:

It's a village located at Batulayar District, West Lombok, Province of West Nusa Tenggara. The number of it's population has been 3.778 person with the area of 522,02 ha. In Lombok Island, Desa Bengkaung has been known because of it's has several beauty point to capture natural photography.

VCP Problem:

Still less to optimize the human and natural resources.

IAAS Indonesia

LC UNS



Kemuning Village

📍 Surakarta, Indonesia

Start Date: 20th January 2020

End Date: 20th December 2021

General Information:

Tanen Hamlet is one of the hamlets in Kemuning Village with 1/3 of its area being tea plantations. There are 553 families with a total population of 1858 people. Tanen hamlet has various kinds of economic activities ranging from the manufacture of organic fertilizers, mushroom cultivation to the production process, SMEs (tea and gethuk).

VCP Problem:

There are no stakeholders that can be reached by rural communities and the lack of village communities related to digitalization so that a pandemic like this product of village commodities cannot reach a wider market and ends up in middlemen.



Madagascar

IAAS Madagascar



Tanandava

📍 Morondava, Madagascar

Start Date: 3rd August 2021

End Date: 3rd August 2023

General Information:

This village located in the rural commune of Bemanonga, Menabe region. This village makes up 875 surrounding households and the majority of the populations are farmers, they practice several types of crops such as vegetable crops, cultivation of rice, cassava. This place has major potential for agro-pastoral activity.

VCP Problem:

Water scarcity (insufficient water source to support local populations). Adoption of conventional/traditional techniques. Food insecurity/lack of income-generating activity.



Mali

Mali

IAAS Mali

LC KATIBOUGOU



Envieonmental Children

📍 Katibougou, Mali

Start Date: 11th February 2021

End Date: -

General Information:

The VCP target pupils of the three fundamental schools in Katibougou town. The average number of pupils is 200, which makes a total of 600 to 700 children. The current VCP will contribute to the awareness of the beneficiary children about climate-related issues in their cities, countries and the world.

VCP Problem:

VCP face the challenge of growing demography and the pressure on the natural resources as well as the advancement of the desert. The education on climate-related issues can contribute reducing the drawback of these challenges mostly when it involves children.

IAAS Mali

LC KATIBOUGOU



Envieonmental Children

📍 Segou, Mali

Start Date: 11th February 2021

End Date: -

General Information:

The VCP target pupils of the three fundamental schools in Segou town with the average number of pupils is 200. The current VCP will contribute to the awareness of the beneficiary children about climate-related issues in their cities, countries and the world.

VCP Problem:

VCP face the challenge of growing demography and the pressure on the natural resources as well as the advancement of the desert. The education on climate-related issues can contribute reducing the drawback of these challenges mostly when it involves children.

Morocco

Morocco

LC CHA

IAAS Morocco with IAAS Belgium



Douar Sidi Bousehab

📍 Jamaat Ameskroud, Morocco

Start Date: 15th October 2021

End Date: 30th Agustus 2023

General Information:

The village located in Ameskroud, Morocco. Human resources are estimated to be 4000 to 5000 people in 500 family. The Source of income is traditional agriculture, most of the population don't have stable income. The crop are Olive trees, Argan trees, cereals fields, vegetables fields.

VCP Problem:

Agriculture is the main source of the income population, the problem is that farmers don't know how to manage the crops as result less yield with bad quality. Furthermore, a disease infected all the olive trees, which needs to plant new crops

LC RABAT

IAAS Morocco with IAAS Belgium



MA3AN

📍 Douar kouzkaz, Morocco

Start Date: 1st June 2021

End Date: 1st June 2025

General Information:

Kouzkaz is a village in the province of Larache, located 30km from « Ksar El Kebir » or the big castle, which is a beautiful northern city. 100 families. They have no economic activities

VCP Problem:

About 100 families live in rudimentary dwellings, faced with the absence and inadequacy of life basics such as education, healthcare, and infrastructure. There is a serious problem of water scarcity, electricity is a problematic to the village as well.

Nepal

Nepal

IAAS Nepal

LC PAKLIHAWA



Uplift Mahuwari Village

📍 Bhairahawa, Nepal

Start Date: 14th January 2021

End Date: 14th November 2022

General Information:

Mahuwari village, a small village located in Marchawari rural municipality Province No.5 consist of agriculture as its main income. People's literacy is very low and 60 percent have never been in education. The majority of the people who live there are of the tharu, yadav, and kurmi ethnic groups.

VCP Problem:

Over 30% villagers are below poverty life. Farmers have the annual income lesser than \$500 per annum. Females are not engaged in any income generation activities. Lack of clean drinking water has caused major water-borne disease.

IAAS Nepal

LC PALIKHAWA



VCP Kafalghari

📍 Pokhara, Nepal

Start Date: 1st December 2020

End Date: 1st December 2021

General Information:

Kouzkaz is a village in the province of Larache, located 30km from « Ksar El Kebir » or the big castle, which is a beautiful northern city. 100 families. They have no economic activities

VCP Problem:

In here, over 30% villagers are below poverty life. Some youths has started to adopt alternative while females are not engaged in any income generation activities. The lack of clean drinking water has caused major water-borne disease too.



Togo

Togo

IAAS Togo with IAAS France



Kovié

📍 Lome, Togo

Start Date: 27th March 2021

End Date: -

General Information:

The village of Kovie is located 30 km northwest of Lome, the capital of Togo. More than 10,000 inhabitants. The sources of household income are from agriculture, trade and livestock. The main crops grown are rice, maize and cassava, followed by groundnuts, cowpeas, sweet potatoes.

VCP Problem:

Financing of the production. The market is lack of sales (unsuitability of the offer to the demand). Crop conservation, capacity building training for women on income generating activities.

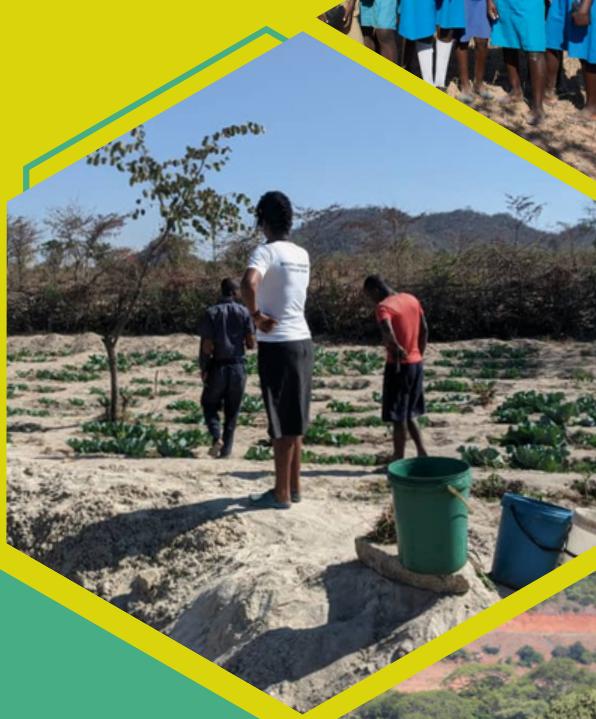


zimbabwe

zimbabwe

A landscape photograph of a river at sunset. The sky is a gradient from purple to orange. In the foreground, there's a grassy bank and some bushes. The river flows from the bottom right towards the center. In the background, there are hills and mountains, with the sun setting behind them, casting a warm glow on the water and the sky.

IAAS Zimbabwe



Marange Village

📍 Mutare, Zimbabwe

Start Date: 20th September 2020

End Date: -

General Information:

Marange community is located 80km from the Province's capital city Mutare. Ward 23 in Marange has a population of about 1500 with about 400 Secondary students and 650 primary students and the rest are parents. Most of them have vegetable gardens, but not so profitable.

VCP Problem:

Indigenous fruits and vegetables are of great importance in the diet of communities in this location. Trees have been the only source of food during drought years and a supplement to the people in this Location's diet any other times.

Editor's Note



Greetings FamillIAAS!

Welcome to the Village Concept Project Booklet (VCP Booklet). We are very pleased to showcase our VCP development to our community.

I would like to show my gratitude to the contributors and also the VCP team for having this project. This

VCP booklet is the first booklet that have ever been made for IAASer and other parties, that is why there are still shortcomings in several ways. In the future, I hope we could improve this booklet to assist other IAASer especially VCP team in their projects and I hope with this booklet, our VCPs could reach more stakeholders to support our Village Concept Projects.