

# SDG Accord Reporting 2021 CASE STUDY



**IPB University**  
— Bogor Indonesia —

## The SDG Accord

*The University and College Sector's Collective Response to the Global Goals*

### Integration of SDGs in

- Institutional governance/strategic level
- SDGs in research
- SDGs in campus operations
- SDGs in curriculum development
- SDGs in student engagement activities
- SDGs into community activities**
- SDGs at a whole-institution level

### Focus on

- Goal 1 - No poverty
- Goal 2 - Zero hunger
- Goal 3 - Good health and wellbeing
- Goal 4 - Quality education
- Goal 5 - Gender equality
- Goal 6 - Clean water and sanitation
- Goal 7 - Affordable and clean energy
- Goal 8 - Decent work and economic growth**
- Goal 9 - Industry, innovation and infrastructure
- Goal 10 - Reduced inequalities
- Goal 11 - Sustainable cities and communities
- Goal 12 - Responsible consumption and production
- Goal 13 - Climate action
- Goal 14 - Life below water
- Goal 15 - Life on land
- Goal 16 - Peace, justice and strong institutions
- Goal 17 - Partnerships for the goals

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## Theme: One Village One CEO

One village one CEO is a program initiated by IPB University and the government of West Java Province. One Village One CEO program contributes to the achievement of Sustainable Development Goals number 8 - Decent Work and Economic Growth and Goal #1 "No Poverty", which plays a role in encouraging entrepreneurship, creativity, and innovation through developing the potential of local farmers and can provide added economic value to rural communities through the development of Products. In general, the activities that have been carried out consist of strengthening Village-Owned Enterprises (BUMDes), BUMDes partnerships with partner farmers, increasing the capacity of partner farmers, and facilitating marketing and capital. Companies that are ready to become off-takers, especially for marketing horticultural products, are Paskomnas, Rallali.com, PT Raja Tani, PT Malika Khatulistiwa, PT Agri San, and others.

The types of products developed together with farmers are horticulture, rice, coffee, cattle farming, corn and lemongrass, and aquaculture. This activity was carried out in West Java, including Cianjur, Sukabumi, Garut, Bandung, Subang and Bogor districts. Specifically, for activities in Garut Regency, Astra International assisted in the form of 10 feeder cows and IPB University student innovation products, namely the Crop Hero Kandang (an Internet of Thingsbased innovative tool to monitor environmental parameters), forage nurseries, and animal feed. There is also a Grass chopper that provides through BUMDes Bersama Jaya Sejahtera, Tarogong Kaler District.

Through this program, it is hoped that BUMDes can sell fattened cows from quality forage to get the added value and increase the income of cattle breeders. In addition, Astra International assisted in the form of three smart greenhouses and one Brix refractometer unit to measure the quality of coffee provided to BUMDes Cikajang District. This program is expected to provide added value for coffee owned by farmers to increase coffee farmers' income.

## BENEFITS

This activity can be helpful for village communities in developing the potential to produce superior products, and the CEOs of Young Farmers gain experience in applying agricultural science. Through this activity farmers will understand the state of agriculture to the village, socio-cultural conditions, application of technology, and the barriers in village development. In addition, collaborative activities can provide benefits for rural communities in developing the potential to produce superior products, and the CEOs of Young Farmers gain experience in applying agricultural science.

## BARRIERS

The barriers in implementing this activity were since the enactment of Work From Home (WFH) due to the partially closed down policy at the IPB University Campus. However, these obstacles can be overcome through face-to-face online with the community by paying attention to the Covid-19 protocol.

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**Description:** The Rector of IPB (blue shirt) handed over the assistance of calves to Mekarjaya Village, Tarogong Kaler District, Garut Regency. IPB also assists with feed seeds and innovative cage technology. This program is part of the development of One Village One CEO.

**Source:** IPB University documents  
(<https://jabar.tribunnews.com/2020/02/08/ipbkembangkan-one-village-one-ceo-di-15-desa-digarut>)



**Description:** The Rector of IPB (blue shirt) opened the activities of the Astra Prosperous Village Program and the Development of Young Farmers (One Village One CEO) in Cipenta Village, Mekarjaya Village, Tarogong Kaler District, Garut.

**Source:** IPB University documents  
(<https://www.wartatani.co/3297/headline/impelentasika-n-kampus-merdeka-ipb-kembangkan-one-village-oneceo/>)

## CONCLUSIONS

One Village One CEO Program can be developed in other areas. The acceleration of village development is based on the village's local potential and can provide added economic value to rural communities by developing Superior Products for Rural Areas. Thus, students who have technopreneurs and sociopreneurs skills and interests can practice by accompanying villages to accelerate the transformation process.