

## AREA III: COMMUNITY SERVICE

### 1. Impact of extension projects as shown by changes of the economic, social, and other aspects of life on the beneficiaries

Name of Extension Project	Duration of Extension Project	No. of Beneficiaries	No. of faculty members and students involved in the extension project	Impact of Project on economic, social, and other aspects of Life
Science for the Convergence of Agriculture and Tourism (SciCAT)	Phase 1 (SciCAT) - 2018 to 2020  Phase 2 (SciCAT AVENUES) - 2021 to present	Silan's AgriFarm (Principal beneficiary of Phase 1 and Phase II)  Number of participants attended the webinars and F2F seminars: - Phase 1 = 302 - Phase 2 = 1,977	Faculty = 15 Staffs = 6 Students = 11	<b>Economic</b> <ul style="list-style-type: none"> <li>✚ Increased yields and sales</li> <li>✚ Provided job opportunities.</li> <li>✚ Augmented Income of the municipality</li> <li>✚ Improved farm management through trainings</li> <li>✚ Contributed to food security.</li> </ul> <b>Environmental</b> <ul style="list-style-type: none"> <li>✚ Supporting the propagation of pollinators and introducing beekeeping.</li> <li>✚ Promoting environmentally sustainable and holistic agricultural practices; and</li> <li>✚ Increasing awareness and practice of proper solid management</li> <li>✚ Increased environmental responsibility of adopters.</li> </ul>
Enhancement of the Gulayan sa Paaralan Program (GPP) of Dasmariñas City, Cavite	March 20, 2022 to March 20, 2024	44 Public Primary and Secondary Schools	Faculty = 5 DepEd teachers = 44	<b>Economic</b> <ul style="list-style-type: none"> <li>✚ Improved farming management through trainings</li> <li>✚ Contributed to food security.</li> </ul>

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				Environmental <ul style="list-style-type: none"> <li>✚ Promoting environmentally sustainable and holistic agricultural practices; and</li> <li>✚ Increased awareness and practice of proper solid management</li> <li>✚ <i>On going extension project; Implementation phase</i></li> </ul>
Increasing Availability of Swine Quality Stock through Distribution and Upgrading of Swine Multiplier Farm in Cavite	November 3, 2023 to November 3, 2025	91 swine raisers of Cavite	Faculty = 7 Students = 37	Economic <ul style="list-style-type: none"> <li>✚ Upgraded the capacities and operation of the existing multiplier farms of the university.</li> <li>✚ Increased awareness and proper practice of swine production and management through training.</li> <li>✚ Ongoing process on possible beneficiaries</li> <li>✚ <i>The project is ongoing at the reproduction stage of swine stock.</i></li> </ul>
Assessment of the Production Performance and Profitability of Raising ItikPINAS (IP-KAYUMANGGI) at Bureau of Corrections (BuCor), MUNTILUPA CITY	April 1, 2023 to March 1, 2025	Persons deprived of liberty (PDL) = 100 BuCor = 10 (personnel)	Faculty = 2 PDL = 100 BuCor Personnel = 10	Economic <ul style="list-style-type: none"> <li>✚ Increased awareness and proper practice in the production and management of ItikPinas through training.</li> <li>✚ <i>The project is ongoing at the reproduction stage of ItikPINAS stock</i></li> </ul>

## ❖ EXECUTIVE SUMMARY

The extension agenda of the College of Agriculture, Food, Environment and Natural Resources (CAFENR) is aligned with the institutional, national, and global agenda particularly on promotion of animal health and welfare and public health, poverty alleviation and food security. All extension programs of Cavite State University (CvSU) fall under the umbrella extension program called Ugnayan 2.0: An approach to implement the proposed CvSU Poverty Alleviation Program. The CAFENR extension projects are in line with this because it generally aims to improve the lives of Caviteños through providing technical and livelihood training to target communities in the province, provide income generating opportunities, and strengthen academe-industry linkages.

The College Extension Project entitled “SciCAT AVENUES: Access to Value-adding and Engaging iNnovations towards sUstainability of agri-Education and agri-touriSm” is a DOST-PCAARRD funded project in collaboration with Cavite State University, UP-ISSI, and Municipality of Indang, Cavite. Its general goal is to provide more avenues in imparting science-based technologies through farm development and technology application in a sustainable way through the Science for the Convergence of Agriculture and Tourism (SciCAT) site - Silan AgriFarm. Different products, services and innovations were developed, as well partnerships among different organizations were established.

The impact assessment of the SciCAT extension project was conducted to determine whether the SciCAT Project was able to achieve their intended outputs, outcomes, and impacts, and recommend strategies to improve the delivery of services or community involvement of CvSU. The results showed that the SciCAT Project has significantly delivered social, economic, and environmental impacts to its beneficiaries and partners. The Project boosted the technical skills as well as the social skills of its staff, partners, and clients through training, meetings, and coordination activities. Partnerships and linkages were formed, beneficiaries were inspired to improve their operations, and some members of the public were encouraged to start their own farms. The Project also supported the local economy by providing jobs to farm workers and construction workers even during the pandemic. Farms were able to continue operating amidst the pandemic through the assistance provided by SciCAT. The municipality also benefited from additional income brought in by visitors and buyers of the farm produce and processed products. Lastly, the improved operations of the farms also contributed to local food security.

Furthermore, the College has several on-going extension projects namely: Gulayan sa Paaralan (GPP) Project, increasing availability of swine quality stock through distribution and upgrading of swine multiplier farm in Cavite, and Assessment of the production performance and profitability of raising ItikPinas (IP-Kayumanggi) which correspondingly aim at reducing poverty and attaining food security for the people.