MEMORANDUM OF UNDERSTANDING BETWEEN

Saint Mary's University
Bayombong, Nueva Vizcaya, Philippines
Website: smu.edu.ph / Email: perio@smu.edu.ph / secretariat@smu.edu.ph
and

Institut Teknologi Sepuluh Nopember
Kampus ITS Sukolilo, Surabaya, Indonesia
Website: its.ac.id / Email: humas@its.ac.id / international@its.ac.id

This Memorandum of Understanding between Saint Mary's University and Institut Teknologi Sepuluh Nopember reflects a desire for both institutions to discuss and enter into cooperative efforts.

We, the undersigned, in the spirit of international understanding and goodwill wish to examine the possibilities of enhancing educational and research cooperation *(the details of which shall be specified in a separate Memorandum of Agreement)* for our students and faculty through:

1. Collaboration in conducting courses of study at the undergraduate and graduate levels through faculty & student exchange programs;
2. Students' practicum, on-the-job training and/or internship program; and
3. Collaboration in conducting research projects or special projects for mutual benefit that both parties agree upon.

While no commitments have been made by us binding our institutions, we sign this Memorandum of Understanding in recognition of our common interests and as a token of our goodwill.

Signed:

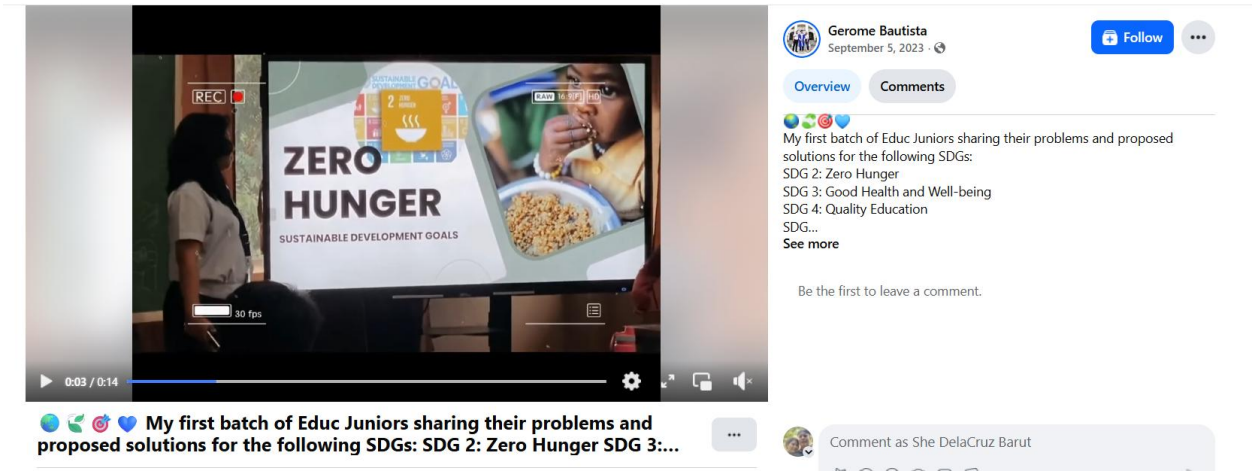
For Institut Teknologi Sepuluh Nopember

BAMBANG PRAMUJATI, Ph.D.
Rector
Institut Teknologi Sepuluh Nopember
Date: JULY 11, 2024

For Saint Mary's University

DR. JOHN OCTAVIOUS S. PALINA
University President
Saint Mary's University
Date: JULY 11, 2024

INTEGRATION OF THE SDGS INTO THE CURRICULUM



OUTBOUND INTERNATIONAL STUDENT MOBILITY NARRATIVE REPORT FORM

Title Activity	P2A HYBRID MOBILITY By Disciplines 2025, AI-SEAN | Harnessing Artificial Intelligence to Accelerate Youth Future: Topic Business, Entrepreneurship & Technology, Intelligence Leveraging innovative technologies to uplift ASEAN traditional craft villages
Date of Activity	March 27, 2025 – May 6, 2025
Participants	1. Renato Lilagan Peras 2. Ray Richard A. Gabatino 3. Francis Elmo C. Valeros 4. J-Ann B. Serna 5. Ferylene C. Valentin 6. Czar Reenjit N. Jaravata 7. Zeann Lloyd C. Palma 8. Marcian Ezriel Lunag 9. Wyllette Cassandra Casibang 10. Khrisell Jaye Ashley De Jesus 11. Tessie Inway 12. Giorgia Trish Castillo 13. Monard Thom Nginsayan 14. Ervin James Dimarucut 15. Darrel James Tela Coordinators: 1. Dr. Clara M. Gonzales 2. Dr. Monaloufel Rosario Jasmin 3. Ms. Rocel Audrey Batara Mentors 1. Ms. Arantxa Mikaela Nuestro 2. Ms. Claire Guinomon 3. Mr. IC Ramzil Ruiz
Platform	Online via Zoom
Organizer/Sponsor	P2A

SDG no.	SDG no. 4 (Quality Education) and no. 9 (Industry, Innovation, and Infrastructure)

Narrative Report on the Activity

From March 27 to May 6, 2025, Fifteen delegates from Saint Mary's University participated in the P2A Hybrid Mobility by Disciplines 2025 – AI-SEAN: Harnessing Artificial Intelligence to Accelerate Youth Future program. Hosted virtually by Universitas Negeri Malang (UM), the event brought together students from across ASEAN to explore the role of artificial intelligence in preserving traditional businesses and empowering local communities.

The program began with a virtual tour and orientation that introduced participants to the host university and the objectives of the program. Participants engaged in dynamic icebreaker activities and country introductions that fostered cross-cultural interaction and early camaraderie. These sessions laid the foundation for a deeper exploration of how AI can be integrated into traditional business models across Southeast Asia.

Over the course of ten days, the participants attended interactive lectures and workshops focused on Artificial Intelligence, Internet of Things (IoT), and Robotics. These sessions were designed to build a strong technical foundation and inspire innovative thinking, while challenging participants to rethink how technology can address real-world problems in ASEAN's cultural and economic contexts.

At the core of the program was a case-based group project. Students were grouped with peers from different countries and disciplines to collaboratively develop a business proposal that leveraged AI to revitalize a traditional ASEAN craft industry. These proposals explored AI applications in marketing, logistics, production optimization, and customer engagement highlighting how modern technology could breathe new life into traditional enterprises without compromising their cultural roots.

Cultural understanding was further deepened through Bahasa Indonesia language classes and country-focused cultural exchange activities. These experiences allowed participants to appreciate both the technological and human dimensions of their project goals, emphasizing empathy and local sensitivity in their proposals.

The program concluded with a formal project presentation, where each group presented their AI-empowered business proposal to a panel of mentors and peers. The presentations showcased not only their technical learning but also their teamwork, creativity, and commitment to sustainable innovation. The closing ceremony featured acknowledgments of standout projects and reflections from participants, marking a successful end to the program.

The AI-SEAN Hybrid Mobility Program was a transformative experience that blended academic learning, regional collaboration, cultural immersion, and social responsibility. It empowered the

students of Saint Mary's University and their ASEAN peers to become thoughtful, tech-savvy leaders who are ready to shape a more inclusive and sustainable future for the region.

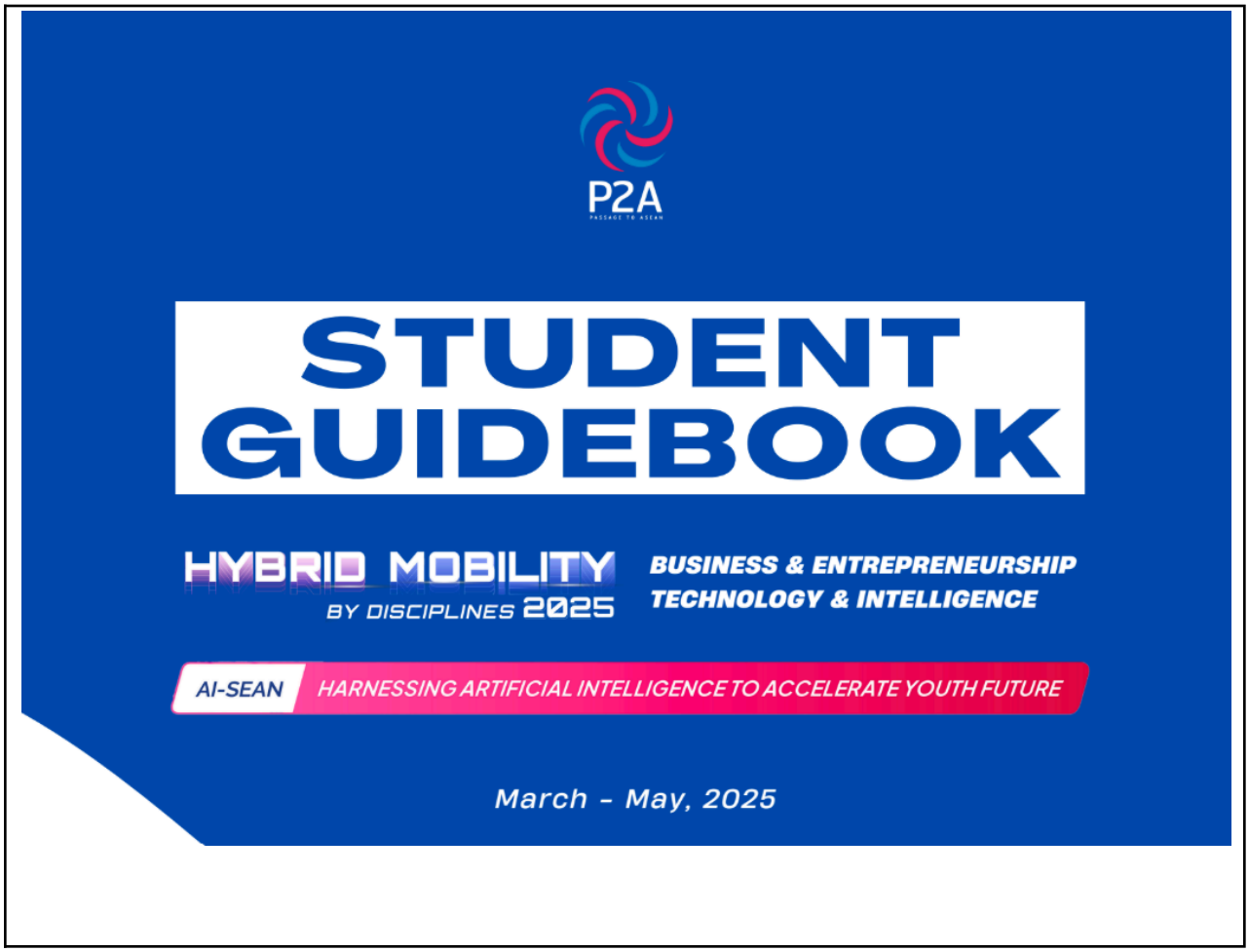
What insights have you gained from the activity?

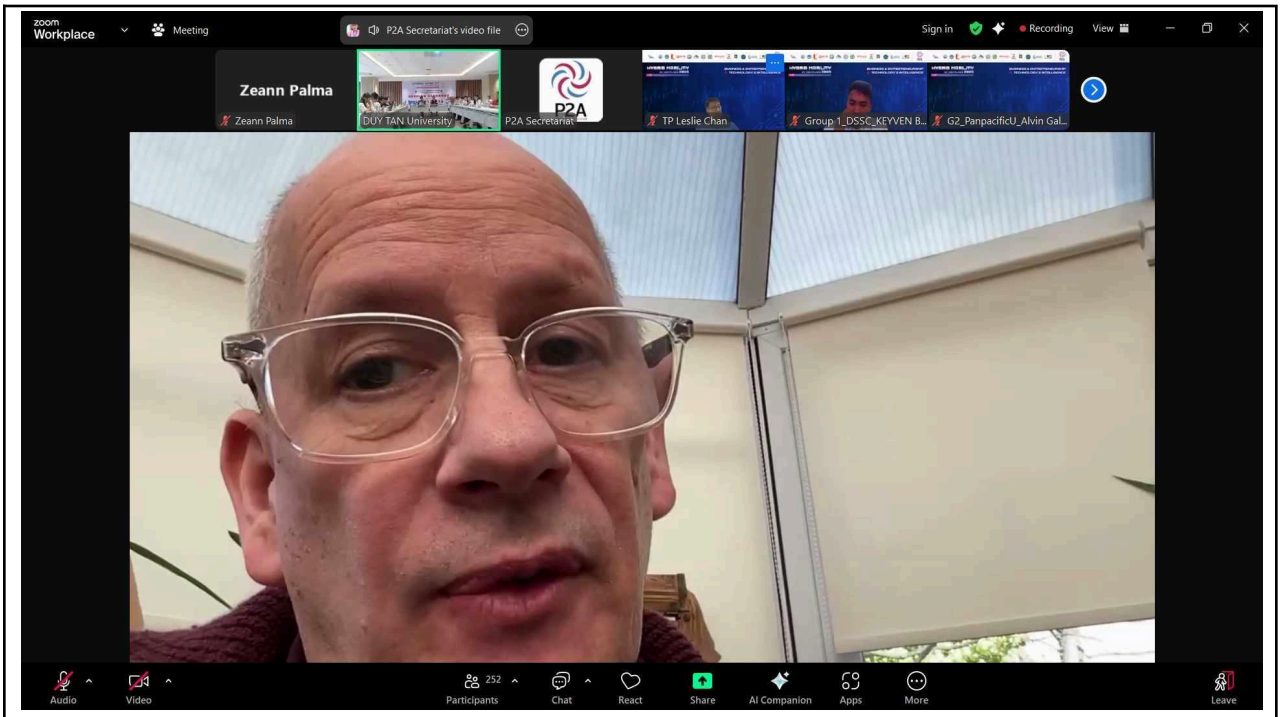
As part of our final project for the AI-SEAN program, we were challenged to create a business proposal that combined traditional ASEAN crafts with artificial intelligence. Throughout this journey, what impacted me most was how the program encouraged us to view AI not just as a futuristic tool, but as a bridge between innovation and tradition. It made me realize that technology can be used meaningfully not to replace what's old, but to preserve and uplift it.

One of the most memorable parts of the experience was working with peers from different ASEAN countries. Despite our cultural differences, we shared the same desire to create something meaningful for local communities. It reminded me that collaboration and understanding are just as important as creativity and skill. The workshops and sessions from Universitas Negeri Malang were not only informative but also deeply empowering. I admired how the university highlighted the importance of using our knowledge to help others, especially those in marginalized and culturally rich communities.

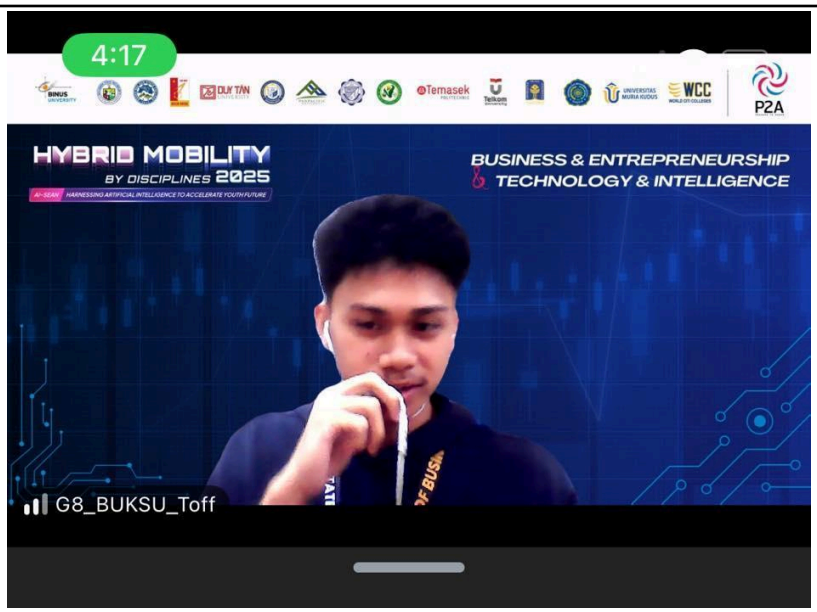
This program opened my eyes to how youth like us can become catalysts of change, using technology with purpose and heart. AI-SEAN didn't just teach me about AI it taught me to dream bigger, to work with others, and to always keep our cultural identity at the core of innovation.

Documentation (*Please attach pictures of the highlights of the activity*)


P2A
PASSAGE TO ASEAN
STUDENT GUIDEBOOK
HYBRID MOBILITY
BY DISCIPLINES 2025
BUSINESS & ENTREPRENEURSHIP
TECHNOLOGY & INTELLIGENCE
AI-SEAN
HARNESSING ARTIFICIAL INTELLIGENCE TO ACCELERATE YOUTH FUTURE
March - May, 2025


zoom Workplace
Meeting
P2A Secretariat's video file
Sign in
Recording
View
Zeann Palma
Zeann Palma
DUY TAN University
P2A Secretariat
TP Leslie Chan
Group 1_DSSC_KEYVEN B...
G2_PanpacificU_Alvin Gal...
Audio
Video
Participants
252
Chat
React
Share
AI Companion
Apps
More
Leave


zoom Workplace
Recording
View
Hang Le
G8_BUKSU_john claud...
G6_DSSC_Aj
G10_IIBD_Hariss
G13_PanpacificU_Dian...
G9_UMK_RESTI
HYBRID MOBILITY
BY DISCIPLINES 2025
P2A
BUSINESS, ENTREPRENEURSHIP
& TECHNOLOGY, INTELLIGENCE
OPENING CEREMONY
DUY TAN University
Audio
Video
Participants
220
Chat
React
Share
AI Companion
Meeting info
Apps
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Summary of Activity Evaluation

Activity	Date	Evaluation			Result	Interpretation
		No. of Participants	No. of Respondents	Response Rate		
P2A HMD 2025 Business & Entrepreneurship and Technology & Intelligence	Mar.27-May 6, 2025	15	4	27%	4.85	**VERY SATISFIED**

Certificates








P2A
Certificate
OF APPRECIATION
Mr. JC Ramzil Ruiz
Saint Mary's University
for your wonderful work as a
Mentor
in Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025BIII0032
Date May 6th, 2025


P2A
Certificate
OF APPRECIATION
Ms. Mikaela Arantxa R. Nuestro
Saint Mary's University
for your wonderful work as a
Mentor
in Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025BIII0033
Date May 6th, 2025


P2A
Certificate
OF APPRECIATION
Ms. Claire L. Guinomon
Saint Mary's University
for your wonderful work as a
Mentor
in Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025BIII0034
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Renato Lilagan Peras
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0110
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
J-Ann B. Serna
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0113
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Ferylene C. Valentin
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0113
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Czar Reenjit V. Jaravata
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0114
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Francis Elmo C. Valeros
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0112
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Ray Richard A. Gabatino
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0111
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Giorgia Trish Castillo
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0119
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Fessie Inway
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0118
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Khrisell Jaye Ashley De Jesus
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0117
Date May 6th, 2025


P2A
Certificate
OF PARTICIPATION
Leann Lloyd C. Palma
Saint Mary's University
Participated in
Hybrid Mobility by Discipline 2025
Business, Entrepreneurship and Technology, Intelligence
March 27 - May 6, 2025
Dr. Hang Le
Director, P2A Secretariat
No. P2A2025AIII0120
Date May 6th, 2025

OUTBOUND INTERNATIONAL STUDENT MOBILITY NARRATIVE REPORT FORM

Title Activity	South Intensive Program 2025
Date of Activity	February 10 – 21, 2025
Participants	Buhong, Rachel - BA Political Science 1 Mateo, Denaline - BS Biology 3 Misanes, Shemaiah Josh - BS Biology 2 Patawig, Angelo Gabriel - BA PolSci 3 Peque, Harlit - Forensic Science 2 Tambo, Jon Raven - BS Biology 2 Engr. Jefrie Alindayu - Faculty Coach Dr. Clara Gonzales - Faculty Coach
Platform	Bayombong, Nueva Vizcaya and Echague, Isabela
Organizer/Sponsor	Nueva Vizcaya State University, Saint Mary's University, and Isabela State University

Narrative Report on the Activity (*highlight the 5 W's and H*)

The Saint Mary's University (SMU) delegates, along with participants from various schools worldwide, arrived at Nueva Vizcaya State University, Bayombong Campus (NVSU-BC) via SMU van for the first day of the South Intensive Program 2025. They were warmly welcomed by the NVSU President and treated to a cultural presentation.

The next few days were dedicated to case visitations and discussions in the morning, followed by socialization activities in the evening. On Day 5, an intercultural activity took place, where SMU participants showcased their cultural heritage by performing the Ifugao dance, Dinnuya. This performance was made possible with the support of the SMU Benguet, Ifugao, Bontoc, Abra, Kalinga (BIBAK) Organization. Other delegates also had the opportunity to present their respective cultures. The events for the first five days were all held at NVSU-BC.

Day 6 was one of the most exciting days, as it involved a trip to Banaue, Ifugao. The delegates had the chance to visit the renowned Banaue Rice Terraces, formerly recognized as one of the Seven Wonders of the Philippines, located beyond the Nueva Vizcaya Province.

In the following week, SMU took the lead in hosting the prototyping program, it was organized by the SMU Promotions, External Relations, & Internationalization Office, which spanned two days.

The mornings and afternoons were focused on prototyping sessions, while the evenings were reserved for fellowship and a swimming night, providing a perfect balance of work and recreation.

The following days of the second week were spent in Isabela organized by the Isabela State University, where the delegates had the opportunity to explore various historical and natural landmarks. On the first day, the group visited Hacienda De San Luis in Cauayan City, Isabela.

Afterward, the delegates traveled to Ilagan, Isabela, where they explored the Japanese Tunnel, a historic underground passage believed to have been used during World War II. The visit provided insights into the province's wartime history and the resilience of the local community.

The day continued with an excursion to the Ilagan Sanctuary, a well-known eco-tourism destination surrounded by lush forests and home to various wildlife species. The sanctuary provided a perfect setting for adventure and learning, as delegates explored its nature trails, interacted with the local biodiversity, and learned about ongoing conservation efforts in the area.
On the second day in Isabela, the delegates began their itinerary with a visit to Magat Dam, one of the largest dams in the Philippines, which serves as a major source of hydroelectric power and irrigation for the region. They learned about its significance in providing water and energy to surrounding provinces while also admiring the breathtaking views of the reservoir.

Following this, the group proceeded to the Local Government Unit (LGU) of Ramon, Isabela, where they gained insights into the local governance and development initiatives in the municipality. Later in the day, the delegates explored the Philippine Planas, where they had the chance to immerse themselves in nature, appreciating the lush greenery and scenic landscapes the area had to offer.

In the afternoon, the delegates visited the Last Regnant Leisure Hub of their trip located at San Mateo, Isabela, where they enjoyed various activities and bonded over shared experiences. The day concluded with a socialization night, where participants from different schools came together to reflect on their journey, celebrate newfound friendships, and strengthen cultural exchanges in a lively and engaging atmosphere.

On the last day of the South Intensive Program 2025, the delegates arrived at the Isabela State University, Echague Campus, where they participated in the presentations, awarding, and closing ceremony. Case 5 Group A won the Best Case Award, coached by Sir Jefrie Alindayu, the SMU Department Head of Civil Engineering and Architecture. One of the members of the winning group was Jon Raven Tambo from SMU.

Afterwards, the event officially ended with a fellowship night, where delegates shared emotional farewells as they prepared to return home.

What insights have you gained from the activity?

Rachel Buhong: As a participant in the SIP program, I gained valuable knowledge in areas such as entrepreneurship, climate change, and agriculture, and learned how sustainable development goals are being pursued in these fields. This experience sparked my desire to actively contribute to solving the problems around us, rather than becoming part of the problem. Additionally, collaborating with people from various universities, both locally and internationally, helped me overcome my fear in socializing and improve my public speaking skills and boosted my confidence in addressing large audiences.

Shemaiah Josh Misanes: In my perspective, the activity made me reflect in our world that it may have a lot of dilemma to face especially in our environment. Yet we have a lot of opportunities for us to innovate and to put your passion into what we aim in order to create a global solution for us to mitigate current problems.

Within this activity, it became an eye opener for us to create better solutions for our planet. It is our way of exploring ideas for adaptability and development.

Denaline Mateo: Joining SIP gave me the chance to realize what I am and who I am in-front of people with different culture, belief and place of origin. It was a learning full of lasting and memorable experiences which created a bond that I never thought would exist. The SIP had done a lot not just to connect people but also promoted a sustainable strategy in the field of agriculture, entrepreneurship, and climate change. These led the delegates from different schools and places in and outside of the country to unify and give-out ideas despite the differences. The experience was not just something to remember but it was something to treasure. It was the dedication and genuineness of one another during the whole program that made it more fun and exciting. Also, the activity let me realized that one can find their commonness to others even if they don't speak the same language, eat the same food and sing and dance the same music. At last, the South Intensive Program 2025 had shaped my mind by bringing us closer, the delegates and together going beyond our capabilities, and exploring things which led to wholesome experiences.

Angelo Gabriel Patawig: I learned that promoting this kind of program would be an awakening for institutions and students since it advocates awareness of environmental challenges and also a promotion of Philippine agriculture and businesses where we learn how to balance both so it won't be a win or lose situation.

This kind of initiative should also be supported by different sectors of the government and also encourage more universities to join and be a part of different projects.

Harlit Peque: Joining the South Intensive Program 2025 has been an eye-opening experience that deepened my understanding of the Sustainable Development Goals (SDGs) and their significance in addressing global challenges. Through various activities, discussions, and site visits, I have gained

valuable insights into how these goals serve as a roadmap for creating a more sustainable, equitable, and prosperous future for all.

Overall, this experience has strengthened my commitment to advocating for sustainable development in my own community. I now have a clearer vision of how I can contribute to positive change, whether through raising awareness, supporting green initiatives, or collaborating with like-minded individuals who share the same passion for a better future.

Jon Raven Tambo: I gained a lot of knowledge from the program. From sustainable agriculture, climate change, and entrepreneurship, I was put into something that changed me into a better version of myself. Interacting with people from different cultural and academic backgrounds, working and collaborating with them, I really learned a lot of things that I will remember and cherish for a lifetime. Being a participant for the South Intensive Program this year is definitely a highlight for me as I represented Saint Mary's University and also as I grew a bond with other participants.

Documentation (*Please attach pictures of the highlights of the activity*)

Link to SIP 2025 Certificates: Certificates as SIP 2025 Coaches











https://drive.google.com/drive/folders/1ucFTpuUsIyLB67fWTFxhGrTJsSskk5pb?usp=drive_link

***S*ummary of Evaluation**

Activity	Date	Evaluation			Result	Interpretation
		No. of Participants	No. of Respondents	Response Rate		
South Intensive Program 2025	Feb. 10-21, 2025	6	6	100%	4.17	**VERY SATISFIED**

Prepared by:

Harlit B. Peque
SIP Participant

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) sets the terms and framework of cooperation among the Members and Partners, and formalizes their commitment to the Synergy Pilipinas program entitled "Adaptation to Climate Change through Entrepreneurship in Sustainable Agriculture Striving for Mitigation Co-Benefits."

1. Background

1.1 : The Phase 2 of the Synergy Pilipinas, which ran from January 2022 to December 2024 was built upon the gains and lessons from the first 3-year program cooperation of the members and representatives of the Wereldhuis of the Provincial Government of West-Flanders. The program was a continuation of the work to advance **Sustainable Agriculture and Entrepreneurship, Disaster and Climate Resiliency, and Women and Youth Inclusion** anchored on the Sustainable Development Goals (SDGs). (See Annex A - Memorandum of Understanding for Phase 2)

1.2 The Phase 3 of the cooperation will focus on consolidating the results and strengthening the processes and systems to ensure continuity of the cooperation even after the program grant support ends.

1.3 The contract between the Province of West-Flanders and 11.11.11 as the project holder was formalized with the signing of both parties in November 2024. (See Annex B for the copy of the Subsidy Agreement)

2. Purpose

The cooperation for the period of 3 years (January 2025 – December 2027) seeks to further define the strategic pathways to achieve safe, sustainable, and resilient enterprises and communities that was started during the Phases 1 and 2 of the Synergy Pilipinas program. The members are expected to contribute their expertise, skills, knowledge, and resources to the attainment of the program goals, objectives, and milestones. For the complete list of activities, please refer to Annex B.1: 3-year Program Proposal.

3. Framework of Understanding and Definition of Synergy Pilipinas for Sustainable Development: Sustainable Agriculture and Entrepreneurship, Disaster and Climate Resiliency, and Women and Youth Inclusion

The cooperation, now composed of 33 organizations and institutions including Howest and Vives academics and the Province of West-Flanders, intends to be an intervention consonant with the Sustainable Development Goals (SDGs) to "end poverty, protect the planet, and ensure prosperity for all." Aligning itself with the global aspiration of leaving no one behind and working, even living, with and among society's vulnerable and marginalized sectors, the work of the Synergy Pilipinas members attends to the interests of these groups to ensure economic growth and gender inclusivity.

The Philippine members also define synergy as "working together" such that when elements interact, the total effect produced is greater than the sum of the individual elements or contributions. The results of this synergy are seen to benefit communities of family farmers, fisherfolk, and small-scale entrepreneurs supported by the members as direct target groups; local government units (LGUs) in areas covered by the program as indirect target group; students, constituencies of stakeholders, and the public at large both in the Philippines and in the Province of West-Flanders.

Focusing on the three themes of **Sustainable Agriculture and Entrepreneurship, Disaster and Climate Resiliency, and Women and Youth Inclusion**, the cooperation partnership agreed to operate under and further develop the framework of Building Safe, Sustainable, and Resilient Enterprises and Communities that stresses on the common contexts of high poverty incidence (especially income poverty), high climate risks, and the need to preserve or reduce the risk to biodiversity, with special attention to women and youth.

Advocacy work, such as mainstreaming Climate Change Adaptation and Disaster Risk Reduction (CCA-DRR) in local and national budgets, programs, projects, and activities of the government, encompasses but goes beyond the scope of local governments as it also takes on the form of lobbying and possible collaboration with the national government.

Partners in West-Flanders aim to implement similar cooperation on the same themes and agenda in their province with their own network of civil society organizations, academe, and government offices and agencies. Such cooperation includes education work and promotion of the synergy actions and results of the Philippine partnership.

3. Partnership, Roles, and Responsibilities

3.1 Project Management and Coordination

3.1.1 The Program Coordinating Committee (PCC) will collectively oversee the management and implementation of the 3-year program. Its tasks include taking the lead in promoting synergy, coordination, administration, monitoring, and evaluation. It will formulate implementing rules and regulations that will be approved by the members. The Committee members and their distinct roles are:

1. Project Holder

11.11.11 as project holder will be responsible for the overall management of the program, disbursements, and financial reporting;

2. Thematic Working Group (TWG) Leads

The Thematic leads will provide technical expertise and oversight for the effective and efficient implementation of project activities in order to achieve quality results and outcomes. The Thematic Leads will serve a one-year renewable term, and will be identified at the end of each term by the Plenary;

3. Provincial Working Group (PWG) Leads

The Provincial leads will oversee the implementation of the operations plan in their respective provinces and represent the province in the PCC. The Provincial leads will serve
a one-year renewable term, and will be identified at the end of each term by the members of the PWG;

4. Program Manager

The Program Manager, as focal point for management of the Synergy Pilipinas program and an ex-officio member, together with the Program Implementation Team (PIT) will coordinate all activities directly with the implementing member organization or with other relevant stakeholders for the effective and efficient implementation of project activities in order to achieve quality results and outcomes, ensure project documentation, and draft proposals and reports. The Program Manager shall also facilitate the consultation and planning processes to ensure the development and generation of the succeeding annual plans.

3.2 Project Implementation and Roles and Responsibilities of Member Organizations

3.2.1 The cooperation will thrive on mutual support through active participation of Members in knowledge exchange, skills transfer, resource mobilization and sharing, and plan implementation in accordance with the individual capacities of the Members and collectively endorsed self-determined targets.

3.2.2 Local/Community Organizations (People's Organizations and/or Membership-Based Organizations) are expected to make sure that the capacities of their organizations, members, and communities are strengthened by:

- Taking the role as the prime movers of on-the-ground application of knowledge and skills that will be acquired through the trainings and competency building activities in the 3-year program;
- Building and nurturing partnerships with their partner Local Government Units and other relevant stakeholders in their respective localities; and,
- Echoing information and training and replicate best practices to their members and communities.
- Providing equity through dedicating time, labor, facilities, and expertise to the different initiatives
- Advancing the Synergy Pilipinas agenda in various local development councils and fora

3.2.3 Non-governmental Organizations are expected to support the project through:

- Capacity building and development avenues through trainings, seminars, workshops, technical support;

- Facilitating opportunities and means to reinforce efforts of Local Organizations in building and nurturing of partnerships with the LGUs and other relevant stakeholders;
- Forming linkages with kindred organizations, institutions, and networks;
- Developing advocacies that will spring from the synergy of the Members; and,
- Hosting interns as part of the South Intensive Program, as may be necessary.
- Advancing the Synergy Pilipinas agenda in various provincial or regional councils and fora
- Providing counterpart in the form of staff time, facilities, per diem, or materials, if possible

3.2.4 Academic Institutions (HEIs) will extend advisory and technical support through its University Research and Extension Office and agriculture and climate related departments in:

- Facilitating the researches and studies identified in the 3-year program, in close coordination with local members;
- Enhancing the training and learning modules;
- Facilitating implementation of timely and quality research and extension projects supporting the goals of the Synergy Pilipinas members.
- Mainstreaming Sustainable Agri-entrepreneurship (SAE), Disaster and Climate Resilience (DCR), and Inclusion in the research and extension programs for the wider community.
- Mobilizing faculty and students participation in relevant academic projects or school work together with the local member-based organization
- Hosting interns for the South Intensive Program (SIP) being coordinated with the HEIs in West-Flanders (Vives and Howest) for case studies among member MBOs; and,
- Sending student interns to Belgium for the North Intensive Program (NIP).
- Advancing the Synergy Pilipinas agenda in various provincial or regional councils and fora
- Providing counterpart in the form of staff time, facilities, per diem, or materials, if possible

4. Effectivity

This MoU will take effect upon the signature of the authorized representatives of all the members. It shall remain in force during the entire duration of the 3-year Program, unless earlier

revised, amended, modified, or terminated upon such grounds mutually agreed by the parties herein at least thirty (30) days prior and provided further that the parties reserve the right to withdraw their participation in the agreement upon written notice.

5. **Visibility**

Subject to the written approval/clearance of the Parties, any Member may use the other Members' logo on all WF-SP supported initiatives subject to the relevant guidelines.

6. **Data Privacy**

Should the parties, in the course of the activities pursuant to this MOA, gather personal data and other information, the same shall be governed by the provisions of the Data Privacy Act.

7. **Intellectual property rights**

Intellectual property rights, ownership, and enjoyment thereof arising from this project shall be governed by the applicable provisions of RA 10055 including their respective Implementing Rules and Regulations, as well as existing and future policies of 11.11.11 and all the member organizations. All parties shall ensure that the project and its outcome would not violate the intellectual property rights of any third party.

8. **Amendment**

Any amendment to this MoU is subject to the consent and signature of all Members, upon the approval of the Program Coordinating Committee.

met de steun van west-vlaanderen de gedreven provincie

ORGANIZATION	NAME AND SIGNATURE	DATE
PROJECT HOLDER **11.11.11 - Coalition for International Solidarity (11.11.11)**	FRANCES T. LO, REGIONAL COORDINATOR	2025
ISABELA PROVINCIAL WORKING GROUP		
PAYOGA Kapatagan Multipurpose Cooperative (PKMPC)	CHAIRPERSON	2025
Isabela State University (ISU)	RICMAR AQUINO, PRESIDENT	2025
NUEVA VIZCAYA PROVINCIAL WORKING GROUP		
Agrizkaya Cooperative Federation (ACF)	CHAIRPERSON	2025
Nueva Vizcaya State University (NVSU)	WILFRED A. DUMALE, PRESIDENT	2025
Saint Mary's University - Bayombong (SMU)	JOHN S. PALINA, PRESIDENT	2025
Nueva Vizcaya Participatory Guarantee System, Inc	RONNEL ACIO, PRESIDENT	2025
CAMNORTE PROVINCIAL WORKING GROUP		
Camarines Norte Federation of Cooperatives (CANOFECO)	, CHAIRPERSON	2025
Labo Progressive Multi Purpose Cooperative (LPMPC)	CHAIRPERSON	2025

Talisayon Multi Purpose Cooperative (TAMUCO)	CHAIRPERSON	2025
Camarines Norte State College (CNSC)	DR. MARLO M. DELA CRUZ, PRESIDENT	2025
CAMSUR PROVINCIAL WORKING GROUP		
Bicol Federation of Dairy Cooperative (BFDC)	CHAIRPERSON	2025
Pecuaria Development Cooperative (PDC)	CHAIRPERSON	2025
Baao Organic Agriculture Cooperative (BOAC)	CHAIRPERSON	2025
Central Bicol State University of Agriculture (CBSUA)	ALBERT A. NAPERI, PRESIDENT	2025
SORSOGON PROVINCIAL WORKING GROUP		
Gubat St. Anthony Cooperative (GSAC)	RENE B. HERMO, CHAIRPERSON	2025
Bicol University (BU)	DR. BABY BOY BENJAMIN D. NEBRES III, PRESIDENT	2025
Coastal CORE (CC)	SHIRLEY BOLANOS, EXECUTIVE DIRECTOR	2025

NGOs		
Aksyon Klima (AK)	COORDINATOR	2025
Institute for Climate and Sustainable Cities (ICSC)	EXECUTIVE DIRECTOR	2025
Pambansang Koalisyon ng mga Kababaihan sa Kanayunan (PKKK)	PRESIDENT/ NATIONAL COORDINATOR	2025
Philippine Permaculture Association (PPA)	EXECUTIVE DIRECTOR	2025
Philippine Movement for Climate Justice (PMCJ)	NATIONAL COORDINATOR	2025
Rice Watch Action Network (R1)	EXECUTIVE DIRECTOR	2025
Trias Southeast Asia (Trias SEA)	FELIPE RAMIRO, REGIONAL DIRECTOR	2025

NARRATIVE REPORT

SDG:	4, 17
Title of Activity:	CommTECH Camp Insight 2025: SDG's Innovations
Date/Time:	February 3-14, 2025
Venue:	Institut Teknologi Sepuluh Nopember, Indonesia
Organizers:	Institut Teknologi Sepuluh Nopember, Indonesia
Objectives:	To facilitate an opportunity to better understand ITS's expertise in technology implementation within the society while visiting, discovering, and experiencing Indonesia's diverse heritage and culture
Participants:	Mr. John Michael Ibarra Mr. John Rey Piñera

A. Highlights of the Activity:

Community and Technology (CommTECH) Camp is an opportunity for university students, academics, and professionals from all over the world to learn about community and global issues through a variety of insightful but fun activities. The program includes courses, visitation and discussion with government and non-government agencies, societal engagement, Indonesian language courses, learning traditional music and dances, visit to main tourist destinations, and for sure tasting delicious Indonesian food. The aim of this program is to facilitate an opportunity to better understand ITS's expertise in technology implementation within the society while visiting, discovering, and experiencing Indonesia's diverse heritage and culture. It will also open up an opportunity to exchange ideas and develop a mutual goal for the future of our community. The theme of the program is *"Solving Local Problems with Global Knowledge".*

Stream 1: SDGs Innovations (3-14 February 2025)

CommTECH Camp: SDGs Innovations is an immersive short course program designed for university students, academic and non-academic staff who are eager to explore the Sustainable Development Goals (SDGs) in action! This stream focused on innovative implementations of SDGs at ITS and in Surabaya.

Participants engaged in dynamic courses, discussions with key entity representatives, and hands-on societal engagement. Participants experienced Indonesian culture and culinary delights while visiting iconic destinations. The program offers unique opportunity to exchange ideas, to collaborate on sustainable innovations, and to deepen your understanding to the role of technology in community development.

Day 1 Opening Ceremony, and Campus Tour (with laboratory visit to Biology Laboratories (bacteria incubation laboratory Genetics Engineering, Crabs and fish propagation center), Library, Theater, Co- creation center, canteen and different buildings or towers. February 3, 2025)

The first day of this program ushered delegates in knowing further about the how the 14-day training, welcomed the guests, ceremonial donning of batik (artisan linen of Indonesia that is culturally rich

Day 2 Course Program 1 Discussion, Talent and Skills Presentation, Traditional Games and Fun Dinner (February 4, 2025).

Each co-curricular organizations presented their team, mission and vision, accomplished projects. And each projects are aligned to UN Tourism Sustainable Development Goals.

Day 3 Fun Bahasa Indonesia (Course Program 2) and Visit to ITS Eco Urban Farming (February 5, 2025)

Learning basic Indonesian language from the ITS Unit Pusat Bahasa Global. From basic greetings, introducing oneself to others, numbers and counting and basic phrasing was taught to us participants in a very fun way of learning. After the lecture, taste test of Gado-Gado (Indonesian Vegetable Salad with Peanut Sauce), Turmeric Juice and other unique local fruits like Snake Fruit was serve to us. In the afternoon, lecture discussion on how to elevate universities in global rankings through the power of SDG awareness and implementation. Management of the Center for regional Potential and Community Empowerment (CRPCE) through the deputy head, Prof. Rulli Pratiwi Setlawan, Ph.D., presented the concept of sustainability, awareness and contribution through different projects and or events. ITS Center of SDGs different projects was presented. A visit to the ITS Eco Urban Farming and TaSTeITS (Tabungan Sampah Terpadu ITS) . The Eco Urban Farming of ITS is very impressive on how they maximize their resources (even rain water is collected and used to water the plants), Eco Urban Vegetable Produced are supplied to supermarkets. For all the collected rubbish within the campus, it is monitored, cleaned, weighted, forwarded to their local gov. unit to turn the rubbish as cash. Cash will be given back to the different units and or individuals like students and staff who sell their cleaned recyclable materials at the TaSTe office.

Day 4 Course Program 3, School Visit (with cultural presentation and cooking session) (February 6, 2025)

Student leaders presented their inventions, accomplishments and different planned projects that are all aligned to SDGs. An example to this is the organization among aspirants to become engineers. They presented their SRE ITS: Igniting Sustainable Change, SRE or Society of Renewable Energy ITS SC is focused in innovating technology that supports renewable energy. Adopted community received solar panels (invented by students). Ambassadors of ITS or their Mr. and Miss Campus Personality, Tangguh Pratama Putra and Tasya Reza Pratiwi, presented different projects that are

based from their advocacies. These advocacies are also aligned to SDGs. From leading to tree planting, teaching-mentoring to pupils in their adopted community, clean up drive in the campus and so on was discussed. Mr. Putra even said that because of these projects, they received 3rd Best University SDGs in action.

In the afternoon, a visit to school named: Sekolah Menengah Atas Al Hikmah Berbidu dan Berprastasi was conducted. CommTech Partcipants witness a role play on how Surabaya evolved from folklore stories and in connection to their cultures and traditions to current days. Songs and dances was delivered by the pupils, cooking session their traditional native rice cake, turmeric juice, and chicken satay was served.

Day 5 Laboratory Visit and Unit Visit (February 7, 2025)

Ergonomics and Work System Design Laboratory, Advance Functional Material Laboratory, Teknika Fisika Laboratory-Outdoor Learning Space, Bureau of General Affairs, Security, and Safety, Occupational Health and Environment, and Language Department.

ITS have this ergonomic laboratory that houses different technology driven solutions like for earthquake, fire drill industrial setting. Importance of OHS in manifested in this laboratory since its demonstrate possible emergencies in real like scenario through technology. This laboratory is opened to the different companies who would like to train their staff with different emergencies through technology. Ergonomic designs can be requested and they can tailor the training needs based from the identified risk during work or business operations. For the functional material laboratory, all patented student-professor invention are displayed here. Students can experience the invented technology and be their basis of new idea to invent. Example here is the robotic design that can clean solar panels, water treatment equipment and the like.

In the bureau of safety and security, Philippines and our institution are more advance in this area since their data privacy act or the Indonesia's Comprehensive Personal Data Protection Law was just enacted in the year 2022. ITS is new to this and I have shared our school practices pertaining to this and in relation to SMU Compliance to RA 10173 (Ibarra).

Day 6 Surabaya City Tour (February 8, 2025)

This day, we visited the following: Genteng Candirejo (Adopted Community of ITS), Museum Sepuluh Nopember (Museum of Surabaya, Indonesia), Old Building of Bank of Surabayah and its Museum, Old China Town.

Most important visit was the Genteng Candirejo because of the different community engagement and projects conducted by ITS community. From water treatment using 4 phases/stages that includes **cat fish** as water treatment solution. Literacy program to uplift the community in their education, free library and student-teacher every week and many more.

Day 7 Sunday (Free Time)

Day 8 Observation and Discussion at the Faculty of Engineering and Technology (February 10, 2025)

Students leaders from the Faculty Engineering and technology presented their inventions, projects, awards. From wattage regulators, converters, Internet of Things (IOT) supported projects, robotics was presented. What is striking here is that, students are well driven to think deeper since their teachers (most) are multi awarded as inventors. Incubation laboratory to craft, and test ideas are provided to students.

Day 9 SGDs Discussion, Cultural Session and Project Announcement (February 11, 2025).

This day is really an amazing day since SDGs programs was presented. ITS is driven to 78 Programs for SDGs and student advocates per year. Awards of each programs was presented. Kampung Mitra (Mitra Village) is an adopted community of Ruang Synergi Ogranization. This organization is driven to attained 78 programs through different volunteers. Meaning, this organization is open to all students who are interested to join and participate in attaining or completing the different programs.

Day 10 Project Time and Preparation of Mt. Bromo Tour (February 12, 2025)

Participants are grouped, study the different conducted SDGs, and projects, look for possible improvement or based in idea creation of new SDG projects or programs. Filipinoes were grouped to different nationalities and given the tasked as leaders.

Day 11 Mt. Bromo Trip (February 13, 2025)

Day 12 Final Project Presentation and Closing Ceremony (February 14, 2025)

Best Participant Award: Mr. John Rey C. Piñera and Mam Dianne Rose Z. Ali (Univ. of the Phils.-Diliman)

Funniest Participant (Voted by participants as source of happiness, friendly, and full of enthusiasm): Mr. John Michael C. Ibarra

B. Summary of Activity Evaluation

Activity	Date	Evaluation			Result	Interpretation
		No. of Participants	No. of Respondents	Response Rate		
CommTECH Camp Insight 2025	Feb.3-Mar. 3, 2025	3	2	67%	5	**VERY SATISFIED**

C. Photo Documentation



Prepared by:

Mr. John Michael Ibarra