



# UN GLOBAL COMPACT COMMUNICATION OF ENGAGEMENT

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CATHOLIC UNIVERSITY
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### VISION

Being an academic community based on humanity with the spirit of affection of the truth to develop local potential to international level in order to enhance human dignity and creation of integrity, based on UNPAR's aphorism "Bakuning Hyang Mrih Guna Santyaya Bhakti".

### **MISSION**

- **O1** Building an academic community based on humanity with the spirit of affection for the truth by exploring, internalizing, and implementing the basic principles and spirituality of UNPAR.
- **O2** Developing the quality and capability of human resources in order to enhance the capacity of UNPAR's institutions.
- **03** Building an integrated and comprehensive system for the qualified and sustainable management of UNPAR.
- **04** Conducting education and learning by combining academic superiority and the character building of students.
- O5 Developing the science, technology, and the relevant art for the development of nations and the integrity of creation by exploring the local potential to international level.



### Parahyangan Catholic University History



The Academy of Commerce was established by Bishopric of Bandung

#### August 1955

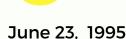
The Academy of
Commerce was
changed into
Parahyangan Institute of
Socio-Economic Studies
currently the Faculty of
Economics of
Parahyangan Catholic
University.

#### September 15, 1958

The Faculty of Law was established and the name of Parahyangan Institute of Socio-Economic Studies was changed into Parahyangan Catholic Institute of Higher Education

#### 1960

The Engineering
Faculty was established
with its two
departments, namely
Civil Engineering and
Architecture
Engineering



Magister Programs of the four study programs were established, that are Master's degree in the fields of Management, Law, Civil Engineering, and Architecture

#### May 12, 1995

The Company Management and Civil Engineering Diploma III Program were established. On June 23rd 1995, Magister Programs of the four study programs were established, that are Master's degree in the fields of Management, Law, Civil Engineering, and Architecture

#### 1993

Two new faculties were established, namely Faculty of Industrial Technology (consisting of 2 departments: Industrial Engineering and Chemical Engineering), and Faculty of Mathematics and Natural Sciences (currently known as Faculty of Information Technology and Science) consisting of Informatical Engineering, Mathematics, and Physics Departments.

#### 1961

The Faculty of Social and Political Sciences was established (currently known as Faculty of Social and Political Sciences). In this year, the name of Parahyangan Catholic Institute of Higher Education was changed into Parahyangan Catholic University.

#### August 1996

The Department/Study Program of Computer Science for Undergraduate Degree was established.

#### December 23, 1999

UNPAR succeeded in gaining permission in order to Conduct the Doctoral Program for Civil Engineering and Law faculties

#### April 17, 2000

UNPAR gained permission to conduct Master's Program in Social and Political Sciences and a Doctoral Program in Architecture, and the permission to conduct Master's Programs in the fields of Theology and Economics was granted on April 24th 2000.

#### **December 31, 2008**

The Faculty of Economics established Professional Accounting Program



### Present days

#### February 18, 2020

The establishment of Program Profesi Insinyur that had been proceed based on judgement by Ministry of Education.

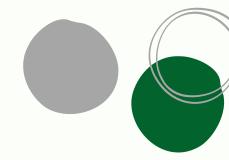
#### March 31, 2015

The establishment of Electro Program that had been proceed based on judgement by Ministry of Education.

#### February 3, 2009

Master's Program established 2 new Master's programs, one in Industrial Engineering and the other in Chemical Engineering

# About Parahyangan Catholic University





UNPAR academic community has grown and developed to meet new demands and embrace knowledge and technological advancements. Numerous individual and institutional innovations and awards have been achieved. Our graduates exhibit both intellectual and moral traits. At UNPAR, science is developed through various research activities, the results of which are then utilized to enrich the learning process and benefit society at large through community service.

### THE VISION OF UNIVERSITAS KATOLIK PARAHYANGAN (UNPAR),

is an aspiration of the academic community regarding the direction of UNPAR's development. It is based on UNPAR's motto, "Bakuning Hyang Mrih Guna Santyaya Bhakti," which means "Based on the belief in God, advancing knowledge, and devotion to the community." It is also a result of a thorough assessment of UNPAR's local, national, and international context and environment to fulfill the interest and needs of its internal and external stakeholders.

UNPAR's achievements are also attached to the spirituality and values instilled in the heart of every individual member of UNPAR's academic community. UNPAR's Spirituality and Basic Values or "Spiritualitas dan Nilai-Nilai Dasar UNPAR (SINDU)" are rooted in UNPAR's founding fathers' spirituality, the spirit of love in Catholic truth and the wisdom of Sundanese society.

"Bakuning Hyang Mrih Guna Santyaya Bhakti"

# About Parahyangan Catholic University



According to

QS Asia University

Rankings, UNPAR is

included

Data from the Indonesian Ministry of Research, Technology, and Higher Education (2020), places UNPAR TOP 650 HIGHER EDUCATION INSTITUTIONS (HEIS).

6TH OUT OF 4200 HEIS IN THE NATIONAL PRIVATE UNIVERSITY RANKING

32ND OUT OF 4700 HEIS IN THE NATIONAL UNIVERSITY RANKING.

UNPAR has partnered with associations and institutions from business, education, government, both at home and abroad. We collaborate in many aspects such as teaching. research, internships, and student mobility. We are always lookina for partners collaborate with so we can grow We believe together. that through collaboration and cooperation we may establish a sustainable community people to learn and flourish. Our current collaboration strategy is aimed to support the following initiatives:

- 1.Increasing international interactions through student and staff mobilities
- 2. Developing the learning process across all faculties.
- 3. Advancing research activities.
- 4. Increasing publications.
- 5. Developing impactful community service activities.
- 6.Establishing and developing the Medical (and) Health Faculty
- 7. Establishing and developing the Education Faculty
- 8. Establishing the Vocational Study Faculty in the fields of:
- Hospitality management
- Transportation management (non-technical)
- 9. Working with our partners in developing the Institute of Health Science (including education for nurses

# SPIRITUALITY AND BASIC VALUES



The Parahyangan Catholic University's academic community has grown and developed in terms of facing new demands. Numerous individual and institutional innovations and achievements have been achieved. Graduates not only possess a high intellect but also a proper conscience. UNPAR's academic community has always developed science through research and then utilized the result for the benefit of community service, in accordance with the UNPAR's motto "Bakuning Hyang Mrih Guna Santyaya Bhakti" (Based on Divinity to Pursue Knowledge dedicated Society at large).

UNPAR's achievements cannot be separated from the spirituality and values instilled in the heart of every individual member of UNPAR academic community. UNPAR's Spirituality and Basic Values/Spiritualitas dan Nilai-Nilai Dasar UNPAR (SINDU) are rooted in the spirituality of UNPAR's founding fathers. UNPAR's vision; the spirit of love in Christian truth; and the holy tradition of wisdom of Sundanese society. Out of the four sources, three basic values can be formulated as follows:

- A holistic human being (Humane/Humanum)
- Love of Truth (Caritas in Veritate)
- Living in Diversity (Bhineka Tunggal Ika)

Those three basic values are embodied in the seven ethical principles that are upeld by every individual in the UNPAR academic community. These are:

- 1.Transparency/openness
- 2. Transformative attitude
- 3. Honesty
- 4. Preferential option for the poor
- 5.Common Good/Bonum Commune
- 6. Subsidiary
- 7. Non-profit oriented



### **MESSAGE FROM THE RECTOR**

Parahyangan Catholic University (UNPAR) is committed to achieving Sustainable Development Goals (SDGs), which are in line with UNPAR's vision of becoming a humanist academic community devoted to the development of human dignity and the integration of all creation. By humanist academic community we believe in the collegial and collective endeavours based on equal rights, responsibility, and mutual respect in seeking academic truths which are presented for human life and all creation.

Relying on the three pillars of higher education institutions—teaching and education, research and publication, and community service—universities have the responsibility to make the 17 SDGs materialize. Through teaching and education, UNPAR is dedicated to enabling students to be part of the development process and be aware of and responsible for coping with development challenges. By doing research in various fields of study, the results are intended to help the community at large in finding solutions for social, economic, and cultural problems.



The role of UNPAR as one of the best universities in Indonesia—and one in close collaboration with the Indonesia Global Compact Network (IGCN)—is to share the UN's 2030 Agenda for Sustainable Development. Students and academic staff have been taking the initiative in carrying out a set of programs and activities such as alleviating poverty, battling hunger, building gender equality. providing clean water and affordable energy, reducing inequality and, in other development sectors, taking part in industry, innovation and infrastructure development and building peace and social justice. Constructive initiatives and programs must be maintained and advanced in the coming years.

It is always with the spirit of collegiality and in collaboration with local, national, and global parties, that UNPAR will be one of the strategic partners in making SDGs meaningful and impactful. To all parties who share the same concern and interest in this issue, UNPAR is very much welcoming.

Mangadar Situmorang, Ph.D.

# 1 NO POVERTY





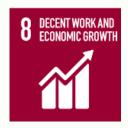






























### **SDGs 1: NO POVERTY**



No. 01

The United Nation's 2030 Agenda for Sustainable Development acknowledges the eradication of poverty as one of the greatest global challenges and an indispensable requirement for sustainable development. People of all ages deserve equal accessto economic resources and social protection systems. The institution of education is a platform that enables college students to express their knowledge, potential, and talent. Parahyangan Catholic University (UNPAR) has taken steps to minimize poverty in community activities such as Community Service Cares and Social Service HMPSMA.





Community Service

### COMMUNITY SERVICE CARES

On November 9, 2019, the Directorate General of Community Service held a Community Service Cares activity which was the result of the allocation of funds from the 2019 Red and White Garage Sale Festival (FMP). This form of activity was to share food with people in need, such as beggars, street musicians, and the homeless. This activity took place in the vicinity of Cihampelas, Braga, and Merdeka Streets.

### SOCIAL SERVICE HMPSMA

The Mathematics Study Program Student Association (HMPSMA) at Parahyangan Catholic University (UNPAR) held a Social Service, which was a fundraising program. The results of the fundraising are submitted to the Child Welfare Institution, Anugrah Kemakmuran Mitra Nusantara, Kasih Karunia House and the Albar Child Care Center (PSAA) which was held on December 12, 2020. The program was attended by students and lecturers of the UNPAR Mathematics Study Program.



### **SDGs 2: NO HUNGER**



No. 02

Development Goals to The Sustainable end hunger the interconnectedness of recognizes supporting sustainable agriculture and farming, promoting gender equality, ending rural poverty, ensuring healthy lifestyles, addressed in SDGs. Educational other issues and such as Parahyangan Catholic University institutions facilitate (UNPAR) canteens and support local fulfill needs. to student's nutrition entrepreneurs Accessibility, affordability, and healthy ingredients are the key components needed to provide decent meals. UNPAR also contributed to the elimination of hunger that affects communities around campus by organizing the Food Day activity in 2019.





#### **FOOD DAY 2019**

Food Day is an annual activity held to meet the nutrition needs of people by providing food at much more affordable prices. On October 20, the UNPAR Chemical Engineering Study Program Student Association held an activity in commemoration of Food Day with the theme "Food and the Environment". The event aimed at increasing public awareness of the importance of providing adequate, nutritious food for health and helping people meet food needs at more affordable prices through social service activities. With this goal in mind, counseling, a cheap groceries market, and distribution of food for the homeless were provided to make these things happen. Extension activities and the Cheap Groceries Market took place on Bukit Jarian Street.

### **SDGs 3: GOOD HEALTH** AND WELL BEING



Substantially increasing health financing and recruitment, development, training and retention of the health workforce in developing countries is crucial, as not proper healthy environment. everyone achievea can Students and employees alike need a healthy environment atthe university. Having proper facilitiesthat promote hygiene and good sanitation ensures better health conditions. UNPAR has participated in promoting a healthy environment by conducting a Webinar Series regarding health topics, and collaborating with communities around campus and IKA UNPAR in fighting COVID-19.





### WEBINAR SERIES: UNLOCKING SKILL

The Association of Business Administration in collaboration with the Public Administration Association of Parahyangan Catholic University (UNPAR). This activity will present an icon of Indonesian bodybuilding, Aderai, as the speaker. Aderai will provide tips and tricks for maintaining a healthy body that can be applied to everyday life.

#### FROM, FOR THE SOCIETY

The committee #UNPARfightscovid19 has collaborated with communities around UNPAR in supporting a healthy way of life. One of them is through public hand washing facilities which have been handed over to residents and are managed together. Other assistance such as hand sanitizer produced by the **UNPAR** community and supporting medical personnel were also provided through the collaboration of UNPAR students, lecturers, staff, and alumni. UNPAR is actively taking steps to overcome the impact of COVID-19 in the community because only together can health and safety be maintained.







#### **UNPAR FIGHT COVID-19**

Parahyangan Catholic University (UNPAR), in collaboration with IKA UNPAR, is at the forefront of tackling the spread of the coronavirus disease (COVID-19), from health workers, state officials and workers to small traders. On April 30, UNPAR, through the UNPAR Fights COVID-19 Team, organized the spraying of disinfectant liquid at nine RTs around the UNPAR campus in Ciumbuleuit. These locations included RW01 and RW11 in Cidadap village, as well as RW06 in Ciumbuleuit village. On Thursday, April 2 the UNPAR Fights COVID-19 Team handed over ten hand washing facilities complete with hand washing soap to the communities around UNPAR, especially those in RW01 and RW11 in Cidadap village. These hand-washing facilities will later be managed communally by the communities to support their residents in maintaining a healthy lifestyle.

# SDGs 4: QUALITY EDUCATION



No. 04

Education for all has always been an integral part of the sustainable development agenda, and by 2030, to substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills for employment, decent jobs and entrepreneurship. Parahyangan Catholic University (UNPAR) offers a greater range of knowledge and competencies for its students, including the establishment of specific skill sets and of the key activities decency. Some include international field study in 2019, organizing a TEDx event, holding a Webinar to prepare the implementation of Merdeka Belajar Kampus Merdeka (MBKM) program, and organizing a Teaching from Faculty of Law event in 2019.



#### INTERNATIONAL FIELD STUDY 2019 BANGKOK-THAILAND

This field study activity aims to provide a real picture for Civil Engineering students of Parahyangan Catholic University (UNPAR) about the reality of the projects in the field and to increase the connection with civil engineering students in Thailand.





#### **TEDXUNPAR: GELORA**

TEDx is a program of local, self-organized events that bring people together to share a TED-like experience. At a TEDx event, TEDTalks video and live speakers combine to initiatedeep discussion and connection in a small group. These local, self-organized events are branded TEDx, where the 'x' means an independently organized TED event. The TED Conference provides general guidance for the TEDx program, but individual TEDx events are selforganized (subject to certain rules and regulations). The word "GELORA" indicates our desire to increase enthusiasm for each individual. The choice of the word "GFLORA" can also be interpreted with a broader meaning, and we are aware that each individual has their own goals, therefore we offer the use of the word GELORA for them to go through their respective processes, so that individuals get a wider perspective on a given topic.

# 4 QUALITY EDUCATION

### INITIATIVES





### WEBINAR: CURRICULUM RECONSTRUCTION OF MBKM COLLEGE

Catholic University (UNPAR) Parahyangan supports government in preparing for the implementation of the Merdeka Merdeka (MBKM) program. The Kampus Accounting Undergraduate Program is one of the study programs in Indonesia that has successfully obtained an MBKM grant from the Ministry of Education and Culture of the Republic of Indonesia. The activities carried out by the UNPAR Accounting Study Program consist of teaching assistance activities in educational units, internships or work practices, and student exchanges. In order to prepare for the implementation of the MBKM program, on Wednesday, November 4, 2020, the UNPAR Undergraduate Program held a group discussion forum with the topic "Application of the MBKM Curriculum in the UNPAR Accounting Undergraduate Program". The material was presented by Prof. Dr. Dian Agustia, SE., M.Sc., Ak., CA., CMA.,.





### THE 2019 TEACHING FROM FACULTY OF LAW (FHM 2019)

The 2019 Teaching from Faculty of Law (FHM 2019) was a program organized by the Community Service Division of the Law Study Program Student Association (HMPSIH) for the 2019 period of the Faculty of Law, Parahyangan Catholic University (UNPAR), Bandung. FHM 2019 was a counseling activity held for Junior High School students, and its purpose was to help students find out about the dangers of drugs, bullying and cyberbullying, alcohol, cigarettes and hoaxes as well as how preventive efforts can be made to avoid actions that violate these regulations so that students can be aware of the provisions that govern these things.





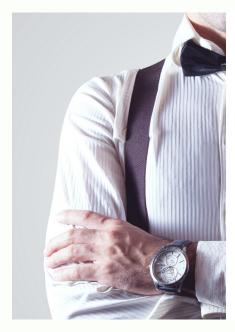




#### **ACCOUNTING INTERNATIONAL SEMINAR**

Accounting Undergraduate Program of Parahyangan Catholic University (UNPAR) held a Sustainability Accounting International Seminar on January 27, 2020 for two days in Notohamiprodjo Building, Ministry of Finance of the Republic of Indonesia, Wahidin Raya Street number 1 Jakarta with topic of "Current and Future Issues of Sustainability Accounting" and on January 28, 2020 located in UNPAR Postgraduate Building, Merdeka Street number 30, Bandung, with topic of "Sustainability Accounting: Principles and Reporting". The purpose of the seminar were: 1) A place of discussion for practitioners and academics from within and outside the country regarding ideas and practices related to sustainability issues, 2) Gaining insight and knowledge related to solving organizational problems faced by organizations related to sustainability, 3) Room of discussion related to the role of business in achieving SDG's, 4) Obtaining knowledge of SASB standards, 5) Obtaining an understanding of the application of SASB standards in organizations related to the preparation of sustainability reports. In its implementation, the Accounting Study Program collaborates with the Fiscal Policy Agency-Ministry of Finance of the Republic of Indonesia, the Sustainability Accounting Standards Board (SASB), the Indonesian Institute of Management Accountants (IAMI), Price Waterhouse Coopers (PwC), and Ernst & Young (EY).

# SDGs 5: GENDER EQUALITY







No. 05

Indonesia has always had its own gender-equality heroes in its historical narrative, and many people are celebrated in these parades including Cut Nyak Dien and Kartini. Nowadays, the women's movement in Indonesia has been growing, with thousands of women marching in cities across the country last month to support women's rights and gender equality. However, according to the Global Gender Gap Report 2020, it will take another 100 years to achieve gender equality based on the current progress rate. UNPAR is one of the educational institutions that supports and encourages gender equality through its various activities and initiatives such as several Webinars on Women Empowerment which were held in 2020.







#### EMPOWERING WOMEN THROUGH BUSINESS INDEPENDENCE

The Pengabdian Masyarakat Kampung Berseri Astra (Pengmas KBA) Menuju Desa Sejahtera team, a collaboration between Astra and Parahyangan Catholic University (UNPAR), held a webinar with the theme, "Tips for Success for Womenpreneurs in West Java" on Tuesday, July 14, 2020. The webinar was attended by the UNPAR community, representatives of Village-Owned Enterprises (BUMDes), fostered partners of UNPAR and Astra, as well as the general public, and it presented Mrs. Atalia Praratya Ridwan Kamil, Chairperson of the West Java Dekranasda, as the keynote speaker, Prof. Dr. Hamfri Djajadikerta (Faculty of Economics, UNPAR), and from the practitioner's side, Patchouli (owner of Kebab Turki Baba Rafi), and Githa Nafeeza (owner of Shabu Hachi). The webinar discussed the use of opportunities available, especially during a pandemic. The current pandemic has brought changes to consumer behavior which include a stay-at-home lifestyle; the shifting of consumer needs to basic needs in the form of food, health and safety of body and soul; and an increase in digitization; and a shift in society towards a more empathetic direction. Businesses can apply the ATM principle—observe, imitate, and modify—in response to these changes. One example is the production of masks, which were originally produced in a normal form, but that today are produced in various models. The use of digitization can also have a large impact on maintaining business stability; for example, by implementing an online buying and selling scheme that can actually reach consumers on various islands in Indonesia.







#### REVIEWING THE CHALLENGES OF CYBERBULLYING IN WOMEN DURING THE PANDEMIC

Parahyangan Catholic University (UNPAR), in collaboration with Bully.id, held a Webinar entitled "Cyberbullying of Women: Challenges to Pandemic and Work from Home". The webinar took place on Monday, June 13, 2020 by inviting Dr. Niken Savitri, S.H., MCL. (lecturer in Criminal Law at UNPAR) and Agita Pasaribu, S.H., M.H. (CEO and Founder of Bully.id) as resource persons, Dr.iur. Liona Nanang Supriatna, S.H., M.Hum (dean of the Faculty of Law UNPAR) and Nefa Claudia Meliala, S.H., M.H (head of UNPAR's "Protection" LBH) as moderator. Dr. Niken Savitri discussed KBGO, which had to do with direct violence against someone based on sex or gender (UN High Commissioner for Refugees, UNHCR) including actions that cause physical, mental or sexual harm or suffering, threats to such acts, coercion and the abolition of liberty. The types of KBGO include privacy violations, stalking, damaging reputation/credibility, harassment, threats, violence, intimidation, hacking sites, revenge porn, and changing images. In the WFH work environment, cyberbullying is experienced by a lot of women. A survey of 351 respondents showed that 86 people were victims of sexual harassment during WFH, 68 people witnessed sexual harassment, and 30 people had been victims and witnesses of sexual harassment (Never Okay Project and SAFENet, 2020). Looking at the results, it can be seen that 85% of companies did not have a sexual harassment policy during WFH. The advice to companies was to design various initiatives or strategies related to sexual harassment, especially education for employees so that HRDs could find out what happened to the victim anonymously.



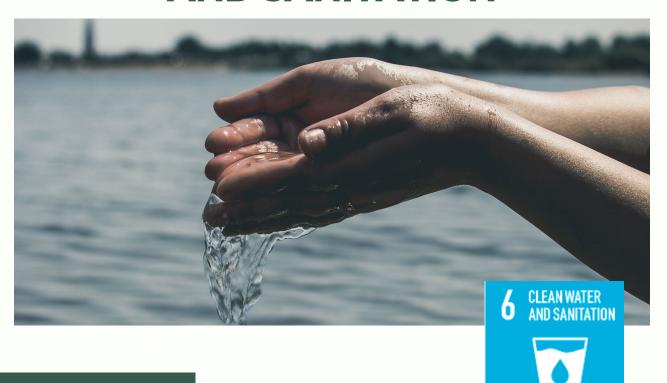




#### 16 DAYS OF ANTIVIOLENCE AGAINST WOMEN HOPEHELPS 2020: STRONGER TOGETHER!

HopeLine series 16HAKTP Episode 2 broadcasted on Tuesday, 17th November 2020. This series featured a conversation between Mega Ayu Putri from HopeHelps Trisakti and Angelica Wahono from the HopeHelps Network about everything there is to know about the 16 Days Anti Violence Against Women campaign. Every year, this activity takes place from November 25, the International Day for the Elimination of Violence against Women, and runs until December 10, which is International Human Rights Day. This time span was chosen to make a symbolic connection between violence against women and human rights, and to emphasize that violence against women is a form of human rights violation. Eliminating violence against women requires joint work and synergy from women human rights activists, government, and society in general.

# SDGs 6: CLEAN WATER AND SANITATION



No. 06

Water is a natural resource that is important for human life. However, access to clean water is still a serious problem that has not been properly resolved in Indonesia, with around 72 million people experiencing difficulties accessing clean water. Therefore, water conservation has become one of themain topics of attention to contribute to Indonesia's SDG achievement. We have adopted various initiatives to encourage our students, lecturers, employees to reduce water consumption and increase efficiency in management through water such things the as implementation of rainwater storage system and the installation of water purifiers.





#### RAINWATER STORAGE SYSTEM

Parahyangan Catholic University (UNPAR) has a rainwater storage system that conserves groundwater and reduces the risk of rainwater stagnation. This system begins with the rainwater storage located on the roof of the PPAG Building. Then, rainwater is channeled through a pipe leading to a rainwater distortion located in front of Building 10. The system provided is still simple, but UNPAR has the ambition to improve the system so that it is not only useful for internal parties, but also for the community. The preservation of groundwater aims to create savings in the use of groundwater by the Indonesian people. Exploitation of groundwater is still a problem for people in Indonesia because they are still dependent on groundwater, especially when running a business. UNPAR has always participated in the conservation of groundwater. The storage of rainwater, in addition to conserving groundwater, can reduce UNPAR's dependence on groundwater. Rainwater inundation is not a big risk faced by UNPAR; however, if UNPAR has stagnant water, the community and UNPAR will certainly suffer losses. UNPAR is willing to develop the existing system so that other parties can follow in UNPAR's footsteps.





#### **WATER PURIFIER**

Parahyangan Catholic University (UNPAR) provides water purifiers in the majority of UNPAR faculty buildings. Water purification is a collaborative program between UNPAR and IKA UNPAR, IKA Jabodetabek Region, IKA Faculty of Social and Political Sciences, and IKA Faculty of Law class of 1977, among others. This provision began at the 5th Congress of the UNPAR IKA Management Accountability Report for the period 2012-2016, which was realized in 2017. The water purifiers are basically built on a system that eliminates 90-95% of harmful substances contained in drinking water. There are at least three water purification technologies that are used in every water purifier product: distillation, deionization, and reverse-osmosis, even though all three are never used for one product. Because of their excellent ability to get rid of bacteria and germs in water, water purifiers create conditions in which people today can consume drinking water that is completely pure. The use of water purifiers also aims to reduce dependence on plastic bottles as the people at UNPAR are encouraged to bring personal bottles and refill them at the water purifiers.

# SDGs 7: AFFORDABLE AND CLEAN ENERGY



The energy aspect in sustainability is quite complex, and energy availability is directly related to the national or regional government; it also candirectly cause several environmental problems such as decrease air quality and contribute to climate change. In addition, the capital investment required to provide renewable and sustainable energy sources, such as bioenergy or solar-powered electricity, is not small; therefore, we start from a simpler and more affordable way such as the electricity saving program and the utilization of biodigester and waste cutting machines that produce biogas as an alternative energy source.







### PROGRAM

The electricity saving program is carried out by Parahyangan Catholic University (UNPAR) in line with the slogan UNPARHijau (GreenUNPAR in several activities. Buildings 9 and 10 UNPAR have large windows in front of the main lift on each floor which run parallel to the rising sun. This placement aims to provide a path for sunlight to illuminate each floor of Buildings 9 and 10 from morning to evening, so the use of lights and electrical energy to illuminate the buildings is not necessary. Each classroom in the UNPAR buildings has large windows that allow sunlight to enter, so that the use of lights and electrical energy can be reduced. The bulbs used in UNPAR's classrooms and buildings are all LED bulbs, which are more energy efficient than ordinary bulbs because the intensity of light per watt is greater compared to incandescent or flourescent bulbs. At night, only a few lights are turned on for the purpose of lighting. In addition, lecturers, students, and employees are accustomed to turning off air conditioners and only turning on necessary lights in classrooms in the morning.







#### **BIODIGESTER**

In following UNPAR Earth Day, Parahyangan Catholic University (UNPAR) held an activity which took place at the Lobby of the UNPAR Rectorate, on Monday, April 22, 2019. This activity was held in collaboration with the General and Technical Bureau (BUT), Student Union (PM), and start-ups Kahiji (UNPAR alumni), which is engaged in the environmental sector, and the Greenate of the UNPAR student community in the environmental field. This event was attended by the rectorate, lecturers, staff, and UNPAR students. One of events was the inauguration of the UNPAR biodigester, as well as a trial of the first biodigester installation at UNPAR, which is located in the area of the Faculty of Industrial Technology (FTI) and the Faculty of Economics (FE). A biodigester is a system that accelerates the decomposition of organic matter. The decomposition creates biogas and other compounds produced through anaerobic decomposition. The biogas can then be used as cooking fuel, for heating and electricity generation, and for running engines. This installation is not only beneficial for UNPAR, but also for the surrounding community, in particular the residents of RW01 and RW11 in Ciumbuleuit.

# SDGs 8: DECENT WORK AND ECONOMIC GROWTH



Decent Work and Economic Growth aims to promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all. The standard of living may improve when youth and recent graduates receive specific education or training that can be applied in real world scenarios. Career development for an undergraduate can be prepared even before post graduation, and the university plays the role of mentorship during this process. Establishing connection between high profile companies and the students can also increase the likelihood of economic growth in the community. Several activities were conducted by UNPAR to support this goal, such as PwC Campus Recruitment in March, 2019 and EY Indonesia Goes to UNPAR.

### 8 DECENT WORK AND ECONOMIC GROWTH



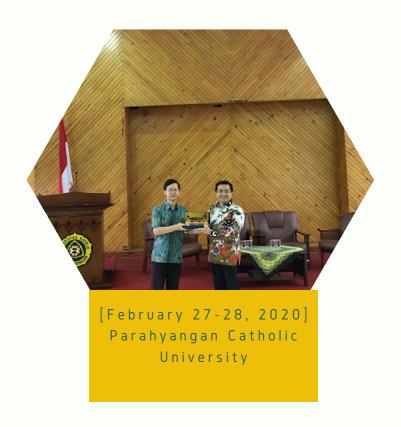
### INITIATIVES



#### **PWC CAMPUS RECRUITMENT**

PwC-UNPAR Campus Recruitment was a collaboration that was held on March 29, 2019 at the FE UNPAR Hall in helping Parahyangan Catholic University (UNPAR) students achieve their dreams of working for a Public Accountant Company, PwC. This event consisted of a company profile presentation session (delivered by Mrs. Yulisa Soesantio) and a written exam session. It was attended by alumni and final year UNPAR undergraduate accounting students who were interested in a career in accounting services.





#### EY INDONESIA GOES TO UNPAR

EY Indonesia goes to UNPAR is an event held regularly every year to introduce the profile of Purwantono, Sungkoro and Surja (EY Indonesia) Public Accountants and for campus recruitment. This event began on February 27, 2020 with a technical meeting agenda with the Student Association of Undergraduate Accounting Program (HMPSA) and continued on the next day of February 28, 2020. It consisted of three sessions: Session 1), EY preliminary assessment, session; Session 2), company presentation given by Mr. Komala Widjaja (Assurance Partner Representative); and session 3), an interview session in the Hall of the Faculty of Economics, Parahyangan Catholic University (UNPAR). This event began with a speech delivered by Mr. Ivan Prasetya, SE., MSM., M.Eng (Deputy Dean for Student Affairs and Alumni UNPAR). The EY Goes to UNPAR event was attended by the EY Human and Resources Department Team and 40 participants, consisting of alumni and 7th and 8th semester students of the UNPAR Accounting Department.

### SDGs 9: INDUSTRY, INNOVATION, AND INFRASTRUCTURE



No. 9

The target of the Industry, Innovation, and Infrastructure aspects is to enhance scientific research and upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries. Increasing innovation and small-scale enterprises lead to sustainable industrialization. The university creates individuals who can think critically, have the ability to adapt and coordinate with others, and can make effective decisions. Community services also play a role in supporting the personal development of the students. UNPAR has several programs that aim to achieve this goal, including the 2019 ARSPEK program, salt farmer training in Olio Village, and the digital learning platform called IDE UNPAR.







#### **ARSPEK**

ARSPEK (literally translated as 'consideratearchitecture') was an activity of the 2019 Student Association of Architecture Undergraduate (HMPSArs) Community Service Division which is an integration work program within the Parahyangan Architecture Festival that carried the theme, "Limited Space", which was about devoting oneself to society and providinga thingsuseful for society. This place create activity invitedParahyangan Catholic University (UNPAR) architecture students to be more sensitive to the needs of the surrounding community, especially the environment around the campus. Village 1:11 in Bukit Jarian St. IV, RT01 RW11 is an irregularly shaped village, and ARSPEK 2019 saw the potential to improve the toilets in this village in accordance with the needs of the community.





# SALT FARMERS TRAINING IN KUPANG REGENCY

Through training ofsalt farmers in Olio Village on January 25, 2019, Dr. Judy Retti Witono and the team from the Center for Process Engineering and Food Products and the Center for Study on Water Technology and Waste Management UNPAR introduced the technology they had developed to improve the quality of salt, namely by using a hydro-extraction method that is easy to operate and energy efficient.



[January 25, 2019]
Institute for Research and
Community Service, UNPAR
and Australia Govt.
(Alumni Grant Scheme)



#### INTERACTIVE DIGITAL LEARNING ENVIRONMENT -PARAHYANGAN CATHOLIC UNIVERSITY

The Interactive Digital Learning Environment at Parahyangan Catholic University (IDE UNPAR) is an ICT-based Learning Management System/LMS set up to help create a student-centered interactive learning process both inside and outside the classroom. This system helps students and lecturers in the teaching and learning processes, and makes it easy for both parties to communicate.







# UNPAR SUSTAINABILITY CENTER FIRST CAMPAIGN

Parahyangan Catholic University (UNPAR) Sustainability Center (USC) presented its first campaign on October 8th, 2019. It was presented in a booth in UNPAR main building and showed many creations created by Accounting Undergraduate students from UNPAR who studied Sustainability Accounting in that semester. The booth also had explanation in regards of Sustainability and the future of USC. Many students and lectures form UNPAR supported the booth as they believed in the future UNPAR could follow the step of other universities which has joined in act of being sustainable. Some important people also showed their support such as Mr. Afdal, Head of IAMI 2011-2016 and Director of Pertamina, and Irhoan Tanydiredja, Regional Senior Partner PWC Indonesia.

# SDGs 10: REDUCED INEQUALITIES



No. 10

In recent years, equality in higher education has become a central political issue in many countries, and policymakers are increasingly seeking policy measures to support disadvantaged students in obtaining higher education and graduating from it. Outreach and financial aid may help disadvantaged students to access and complete higher education if these interventions efficiently address some of the barriers met by disadvantaged students in higher education. UNPAR also has contributed to reducing inequalities in communities outside UNPAR through various activities such as providing educational programs for students with disabilities in Sukapura special schools and conducting activities in the village of Circundeu to increase the livelihood of its community through village tourism management training.





# INFORMATICS LEARNING PROGRAM DESIGN BASED ON COMPUTATIONAL THINKING AT SUKAPURA SPECIAL SCHOOL

Faculty of Social and Political Sciences, Parahyangan Catholic University (FISIP UNPAR) partnered with one of the Sukapura special schools in Kiaracondong. Sukapura special school has 3 types of disabilities (type B for the disabled, type C for the disabled, type E for multidisability). FISIP UNPAR found that the level of intelligence of students varies widely; therefore, collaboration was created with a social enterprise in the city of Bandung who is also a UNPAR alumnus, namely Code for Social. This project started with the identification of problems in inclusive education for people with most visible disabilities. The problem is the problem of independence, that is, at least people with disabilities are able to work and fulfill their daily needs because there are no learning programs needed in the world of work today. There is an opportunity for IR to be accessed by people with disabilities, so FISIP UNPAR used a design thinking approach and distributed the alpha version to Sukapura Special School to get input. FISIP UNPAR have been learning for about 6 months and have consulted the FGD.





#### CLUSTER VALUE CHAIN DEVELOPMENT AT CIREUNDEU VILLAGE

Parahyangan Catholic University (UNPAR) partnered with Cireundeu Village, Leuwigajah, Cimahi, West Java to help embrace the Sundanese Wiwitan belief. This partnership consisted of 800 people whose main livelihood was as cassava farmers. This year several activities were carried out through creating a Business Model Canvas for social entrepreneurship in which there were many new business activities created for production management, tourism and ecotourism development (for tracking and camping) and teaching English and hospitality for the tourism management community in Cireundeu. UNPAR has also tried to promote the Cireundeu branding as its trademark.

# SDGs 11: SUSTAINABLE CITIES AND COMMUNITIES



No. 11

Universities contribute huge resources to the development sustainable communities. order achieve In to sustainability in a university environment, community engagements with internal as well external as communities is needed to impart the sustainability mindset in each university member, achieved through education, research, and social collaboration with the community. To achieve this goal, Parahyangan Catholic University (UNPAR) held a Community Development program in 2019.





COMMUNITY DEVELOPMENT

November 24, 2019]
Chemical Engineering Study
Program Student
Association

Community Development is an activity organized by the Student Association Chemical Engineering Undergraduate Program which aims to help increase potential village resources, both natural and human, and also raise the awareness of the villagers to keep trying to raise their standard of living. This program also aims to channel a sense of social awareness and care for Parahyangan Catholic University Chemical Engineering students towards others. These activities took place from September 1, 2019 – November 24th, 2019, and was held every two weeks for a total of eight visits. This activity took place in the village of Jayagiri, Kp. Mount Putri, Lembang

# SDGs 12: RESPONSIBLE CONSUMPTION ANS PRODUCTION



#### No. 12

Natural resources are very abundant, but we still use and consume them irresponsibly and beyond what can be provided. Humans must learn how to use and produce them sustainably. Sustainable consumption patterns can be achieved by managing natural resources efficiently and changing how we manage waste. We also need to reduce our ecological footprint by changing the way we produce and consume goods and resources. The UNPAR campus can participate by using energy efficient light bulbs and sorting different types of waste into such categories as organic, inorganic, and hazardous waste. UNPAR has brought about several initiatives such as the "Zero Waste" program in 2019, the processing of organic waste into fertilizer, and the promotion of the use of reusable water bottles by providing water dispensers throughout campus.





#### **ZERO WASTE**

ZeroWaste was one of the newest functional programs from the Directorate General of Community Service of LKM Parahyangan Catholic University (UNPAR) took place on September 2, 2019. The series of events consisted of an environmentally friendly bazaar and talkshows that promoted discussion of a waste-free lifestyle and the steps necessary to achieveit in the daily life of the community, especially for students. This event was also enlivened by various environmentally friendly food and beverage providers and an online thrift shop. ZeroWaste more recently involves the community of activists of the environmental issues movement around the university, namely Greenate UNPAR and the General Engineering Bureau (BUT). ZeroWaste 2019 also collaborates with Qlue, a start-up company that carries out waste mapping. Qlue was present at the ZeroWaste event as a representative of the West Java World Cleanup Day as a talkshow participant.





# ORGANIC WASTE PROCESSING

Parahyangan Catholic University (UNPAR) processes organic waste into fertilizer. There is a project to process excess leaf waste and food scraps into biogas in collaboration with UNPAR the Information and Technology alumni. UNPAR reminds the people at UNPAR to maintain cleanliness by postingreminders on the walls near existing trash cans.

#### WATER DISPENSERS

Parahyangan Catholic University (UNPAR) supports the use of reuseable drinking bottles by providing clean drinkingwater at various points. Students and lecturers can use their own bottles to refill water from the water dispensers that have been provided by the campus on each floor. This program is one of the activities that fulfills the goals of the Green UNPAR campaign.



#### **SDGs 13: CLIMATE ACTION**



No. 13

Global warming is causing long-term changes to our climate system. The threat of these changes is real and indisputable for all human civilization. Today, greenhouse gas emissions are 50% higher than in 1990, and climate-related disasters cause annual average economic losses of hundreds of billions of dollars. In addition, geo-physical disasters, 91% of which are climate related, impact humans heavily,. By 2017, it is estimated that humans had caused about 1.0°C of global warming above preindustrial levels. Sea levels have risen by about 20 cm (8 inches) since 1880 and are projected to rise another 30-122 cm (1 to 4 feet) by 2100. All of these effects will cause more catastrophes unless we act now. Humans can make a difference and protect the planet through education, innovation, and adherence to climate commitments. These changes will provide a great opportunity to modernize infrastructure, create jobs and drive prosperity around the world. UNPAR has taken part in several initiatives by conducting Greenate UNPAR as a part of Plastic Free Parade in 2020 and participating in the online international conference on environmental education called ICETLAWBE in 2020.





#### #FREEPLASTICCAMPAIGN

Greenate Parahyangan Catholic University (UNPAR) launched #FreePlasticCampaign in 2020. This was a responseto a single-use plastic free Bali parade. More than 60 communities were involved in this massive Plastic Free Parade, which was delivered in a different format to prevent the spread of COVID-19 in the country. So, the 2020 Plastic Free Parade used an online format which was held in July 2020 with various different events.

#### **ICETLAWBE 2020**

The International Conference on Environmental and Technology of Law, Business and Education Post-COVID-19 (ICETLAWBE) was held online on September 26, 2020. This conference was organized by the Faculty of Law at the University of Lampung collaboration with several universities Indonesia, one of which was Parahyangan Catholic University (UNPAR). Two participants from the Economic UNPAR Faculty and Accounting Undergraduate Program participated in the panel discussion session, including Ms. Dr. Paulina Permatasari, SE., M.Ak., CMA., CSRS., CSRA, who presented material on Assesing Carbon Awareness of Indonesian Mining, Oil, and Gas Companies; and Mrs. Felisia, SE., M.Ak, who presented material on the Assessment on Sustainability Report Assurances by Indonesian Companies for the period 2006-2018.



#### **SDGs 15: LIFE ON LAND**



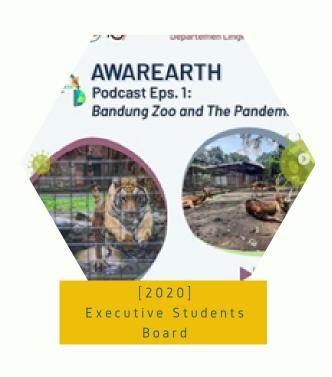
#### No. 15

Thirty percent of the earth's surface is covered by forest, and this is an important habitat for millions of species and a source of clean air and water. It is also important for fighting climate change. Every year, 13 million hectares of forest are lost and 3.6 billion hectares of dry land are degraded. We must take action to reduce the loss of natural habitats and biodiversity that are part of our shared heritage. As of 2020, 31,000 species were threatened with extinction and this number represented 27% of the 116,000 species listed on the IUCN red list. During the period 2015-2020, ten million hectares of forest were destroyed every year. UNPAR participated in protecting endangered species and conserving forests through a podcast called "AWAREARTH" to raise student awareness regarding the impact of the pandemic on animals and the utilization of waste reduction machine to reduce the negative impact of waste on the environment and wildlife.



#### AWAREARTH PODCAST

In AWAREARTH Episode 1: "Bandung Zoo and the Pandemic", the main discussion was about zoos. The world situation that is being hit by the COVID-19 pandemic has not only taken away human freedom but also animal life. Unfortunately not all people know about and understand this issue in a comprehensive way. Therefore, it is necessary to raise awareness from the local community, and that means students as well. AWAREARTH in this episode invited two great, young speakers. They werethe founders of a non-profit organization that works to help animals.





# WASTE CUTTING MACHINES AND CUSTOMIZED MACHINE

Regarding waste sorting, UNPAR currently has a plastic chopping machine and another, more customized machine. Through the research of lecturers and students at the Faculty of Industrial Technology (FTI), a product mock-up of plastic waste was made. For organic waste, UNPAR is trying to maximize the existence of a biodigester to process organic waste into biogas, and it is hoped that it can reduce the total volume of waste. Of course, this can also reduce waste management costs in the UNPAR environment.

# SDGs 16: PEACE, JUSTICE, AND STRONG INSTITUTIONS



No. 16

SDG 16 is committedto 'promotingpeaceful and inclusive societies for sustainable development, providing access to justice for all and building effective, accountable and inclusive institutions at all levels'. The educational mission of universities can contribute to the realization of sustainable development goals through courses, extracurricular activities or the mobilization of youth to promote sustainable development. Teaching SDG16-related issues is the most direct way to contribute toSDG 16 (Milton, 2020). UNPAR has implemented various policies and programs that support peace, justice, and strong institutions such as the Village Development activity in 2019 as well as the instillation of spirituality and moral values in the UNPAR community.





# VILLAGE DEVELOPMENT 2019

The activities of this program were aimed at Mekarmanik Village residents who were brought by the extension agent on Criminal Law: Theft and Narcotics Abuse, Civil Law: Family Law (Marriage), and Agrarian Law: Types of Land Rights and Land Registration. Then materials were shared with elementary school students in Mekarmanik Village by UNPAR Faculty of Law students through the "Teaching with Faculty of Law" event regarding bullying and the dangers of drugs. In addition, there was also a public discussion with the theme "Licensing and Agriculture".

#### **SOCIAL JUSTICE**

Spirituality and the Basic Values of Parahyangan Catholic University (UNPAR) (SINDU) are rooted in the spirituality of the founder of UNPAR, Sesanti UNPAR; the spirit of love in Christian truth; and the Noble Tradition of Wisdom in the Sundanese Tatar Society. From these four sources, three basic values are formulated:

- 1. A complete human (*Humanum*)
- 2. Love in truth (Caritas in Veritate)
- 3. Living in diversity (Bhinneka Tunggal Ika)



# SDGs 17: PARTNERSHIP FOR THE GOALS



#### No. 17

A successful development agenda requires the establishment of inclusive partnerships at the global, regional, national and local levels. This partnership must be based on common principles, values, vision and goals, and be centered on the people and the planet. Parahyangan Catholic University (UNPAR) has implemented various partnership programs such as the Intercultural Learning and Global Engagement in 2019 and the collaboration with Djarum through the Djarum Next Academy program.





[March 23-24, 2019]
Parahyangan Catholic
University Cooperation
and International Office
(KIK Unpar)

#### INTERCULTURAL LEARNING AND GLOBAL ENGAGEMENT (ILGE)

The Intercultural Learning and Global Engagement (ILGE) activity was held for the first time at UNPAR, on Friday and Saturday, March 23-24, 2019. ILGE was held in collaboration with MalmoUniversity, James Madison University, and Viadrina University through a grant from the International Network of Universities Consortium (INU). Representatives from INU member universities from Sweden, Spain, the United States, England, and Germany, as well as several domestic universities participated in the activity which aimed at fostering intercultural communication competence in organizing this internationalization activity.





#### DJARUM NEXT ACADEMY (DNA) ACTIVITY IN COLLABORATION WITH UNPAR

The DNA program wasgiven to students who have passed several stages of selection held by Djarum, both academic and nonacademic. The series of activities began with a student visit to the Djarum company located in the city of Kudus. While in Kudus, students were invited to tour the Djarum company, from the traditional cigarette factory tothe modern cigarette factory with itsseveral sister companies, badminton athlete housing, and a Djarum employee housing. Students werealso given seminars on company profiles and Human Capital Management. Due to the COVID-19 pandemic, apprenticeships can no longer be done face-to-face, so internships are held online in the form of webinars. The webinars topics include human resource development (PSDM), how to successfully face job interviews, the importance of EQ in work, and branding, which is covered in a podcast.