



# UNIVERSITAS NEGERI JAKARTA SUSTAINABLE DEVELOPMENT GOALS

Be the Change

# VICE RECTOR OPENING REMARK

We are immensely grateful to Almighty God, whose blessings and guidance have enabled Universitas Negeri Jakarta (UNJ) to successfully complete the 2024 Sustainable Development Goals (SDGs) Achievement Report.

This report is prepared as a clear demonstration of UNJ's unwavering commitment to supporting the attainment of the Sustainable Development Goals and to fulfill the reporting requirements for the Times Higher Education (THE) Impact Rankings.

This document details the diverse range of programs, policies, research activities, and community engagement initiatives undertaken by the entire UNJ academic community throughout 2024. These collective efforts represent the university's concrete commitment to contributing to sustainable development through education, research, innovation, and the promotion of inclusive and equitable governance.

We extend our deepest appreciation and gratitude to the editorial team, SDG coordinators, and all faculties, institutes, and administrative units within UNJ for their active contribution to both data collection and report preparation.

It is our sincere hope that this report serves not only as a documentation of our achievements but also as a catalyst for reflection and inspiration for UNJ's ongoing, meaningful actions in implementing the principles of Sustainability for All and operating as an impactful campus.

Finally, may this report further strengthen UNJ's position as an excellent, globally competitive, and sustainability-committed university.



Prof. Dr. Fahrurrozi, M.Pd.

**Vice Rector for Innovation, Information Systems, and  
University Rankings Universitas Negeri Jakarta**

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# The Impact Rankings 2024



This report presents an in-depth review of the concerted efforts made by the entire academic community of UNJ across various faculties and study programs to mobilize sustainability actions throughout 2023. The purpose of these initiatives is to contribute to the achievement of SDGs and enhance UNJ's commitment to environmental, social, and economic responsibility. The focus of this report is on UNJ's strengths in the fields of education, sports, psychology, and arts and culture, which align with the targets of the THE-Impact Ranking (THE-IR). Initiatives supported by the EQUITY Program funding, used as a counterpart to the LPDP DAPT Program, specifically demonstrate UNJ's alignment with SDGs 3, 4, 8, 10, and 17, aiming to strengthen UNJ's reputation as an internationally recognized State University with a Legal Entity (PTN-BH).

1 NO  
POVERTY



## Research in Number :

8 Publication 2024

28 Citation Count

End poverty in all its forms everywhere

### Low-Income Student Support

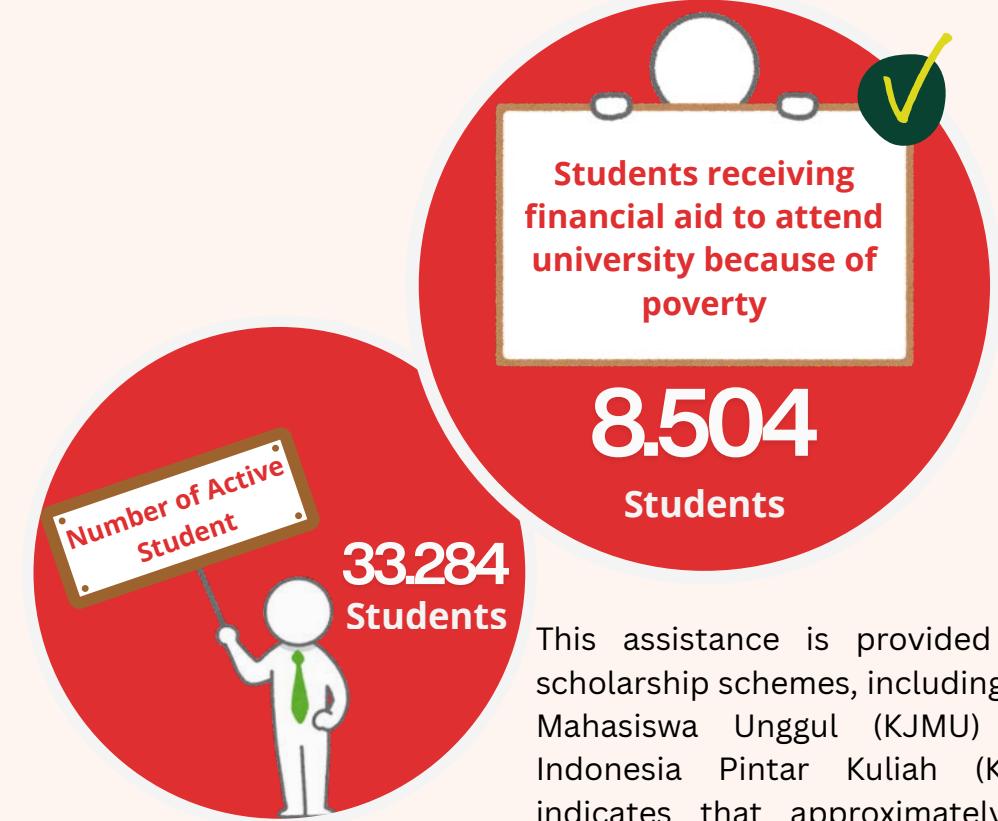
Universitas Negeri Jakarta institution demonstrates significant contribution to poverty alleviation and community empowerment efforts, even though no joint publications have been found with institutions in low or lower-middle income countries that explicitly focus on poverty issues. These contributions are realized through pro-poor research, active collaboration with local governments on social security programs, and international publications on the economic empowerment of vulnerable communities. UNJ consistently publishes numerous scientific papers covering topics such as poverty, social inclusion, access to higher education for vulnerable groups, and community-based economic development, featured in both accredited national journals and reputable international journals. The research trend at UNJ concerning community empowerment and local economic development also indicates an increasing academic contribution in the international arena.



Source : Documented by Universitas Negeri Jakarta



Source : Instagram @unj\_official



This assistance is provided through various scholarship schemes, including the Kartu Jakarta Mahasiswa Unggul (KJMU) and the Kartu Indonesia Pintar Kuliah (KIPK). This data indicates that approximately 25.5% of UNJ students receive direct financial support due to vulnerable economic backgrounds.



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

### Community anti-poverty programmes

Universitas Negeri Jakarta is active in community empowerment programs to support local poverty alleviation efforts. Through education, training, and mentorship, the university helps foster the birth of innovation-based small and medium enterprises (SMEs), including patent facilitation and startup mentoring. UNJ has assisted areas, such as Cisaat Village, where research findings by lecturers are directly applied to encourage the formation of educational tourism villages and sustainable community businesses. The university also organizes programs to improve access to basic services (education, health, sports, clean water, electricity, sanitation, and information technology). At the policy level, UNJ plays a role locally by promoting the implementation of poverty-oriented programs and research.

Source : Documented by Universitas Negeri Jakarta



## 2 ZERO HUNGER



### Research in Number :

12 Publication 2024

31 Citation Count

**End hunger, achieve food security and improved nutrition and promote sustainable agriculture**

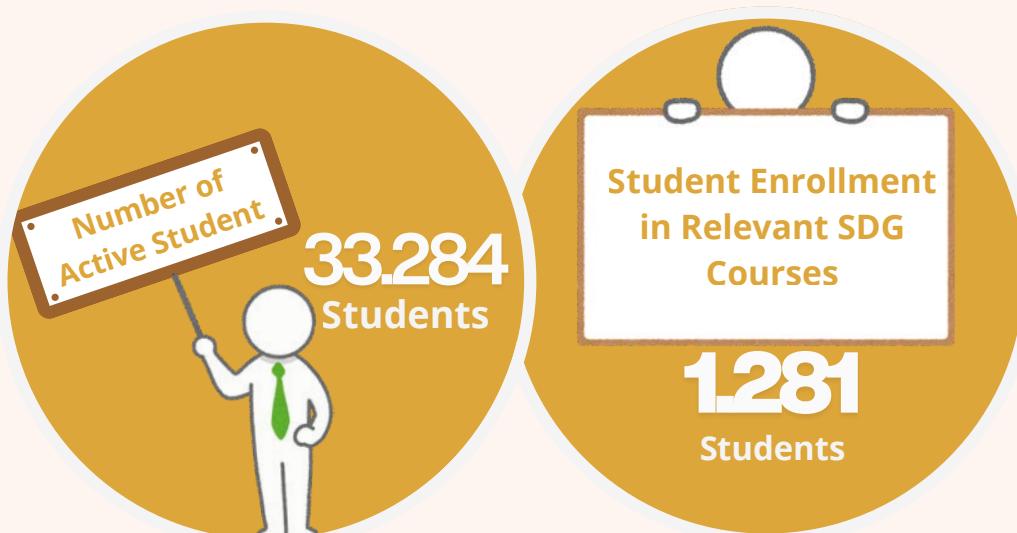
**End poverty in all its forms everywhere**

**Low-Income Student Support**

As a university committed to sustainable development, Universitas Negeri Jakarta (UNJ) actively contributes to research related to food security and hunger alleviation issues. UNJ has organized a National Seminar on Food Security aimed at strengthening the university's role in supporting government programs. Furthermore, UNJ also collaborates with the local government and the community of Indramayu in livestock management, which directly impacts food security. These initiatives demonstrate UNJ's involvement in both research and collaborative practices to support the national agenda regarding SDG 2



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

### Student hunger

Currently, UNJ does not have formal programs that directly address student food insecurity, including interventions such as providing a food bank or pantry. However, the university recognizes the importance of this issue and is exploring the possibility of collaborating with external communities and organizations to design a student hunger alleviation program in the future. In terms of food options, UNJ does not yet provide sustainable vegetarian or vegan options across all campus canteens. Nevertheless, some partner canteens do offer healthy and affordable food. This effort can be seen as a preliminary step in supporting student well-being and promoting healthier consumption practices, though its scope remains limited.



Source : freepic



Source : Documented by Universitas Negeri Jakarta

**End poverty in all its forms everywhere**

**Low-Income Student Support**

In line with its academic focus and institutional mandate, UNJ currently lacks formal programs that provide access to knowledge, technology, or skills related to food security and sustainable agriculture to local farmers or food producers. The university also has not organized specific events to connect farmers with food producers, nor has it provided access to campus facilities, or adopted a procurement policy for sustainably sourced local food. Nevertheless, UNJ has demonstrated involvement in food security issues through research and collaboration with local governments. This has the potential to become the foundation for developing greater university contributions in the future to support national hunger alleviation efforts.

Source : freepic

### Campus food waste

As of 2024, UNJ has not yet carried out a systematic measurement of food waste generated by food services on campus, whether managed internally or through third parties. Nevertheless, the university is currently exploring strategies and partnership opportunities to begin tracking food waste data as part of its commitment to environmental sustainability and responsible consumption.



### 3 GOOD HEALTH AND WELL-BEING



#### Research in Number :

12

Publication 2024

252

Citation Count

To ensure healthy lives and promote well-being for all at ages

#### End poverty in all its forms everywhere

#### Low-Income Student Support

Universitas Negeri Jakarta actively drives research focused on the critical issues of Good Health and Well-being (SDG 3), with faculty and student studies widely covering topics such as mental health, sports, nutrition, and public health. Through widely accessible scientific publications, this research significantly contributes to enhancing public and academic understanding of relevant national and global health issues. The university's commitment is further evidenced by several studies that have earned clinical citations, particularly in the fields of psychology, sports, and health education, demonstrating the direct relevance of UNJ's research in supporting health practices, psychosocial interventions, and healthy lifestyle promotion. UNJ's output includes scientific articles, seminar proceedings, and textbooks focusing on mental well-being, physical activity, and health instrument development, with interdisciplinary efforts and collaborations with national and international bodies amplifying UNJ's contribution to knowledge dissemination for the achievement of SDG 3.



#### Collaborations and health services

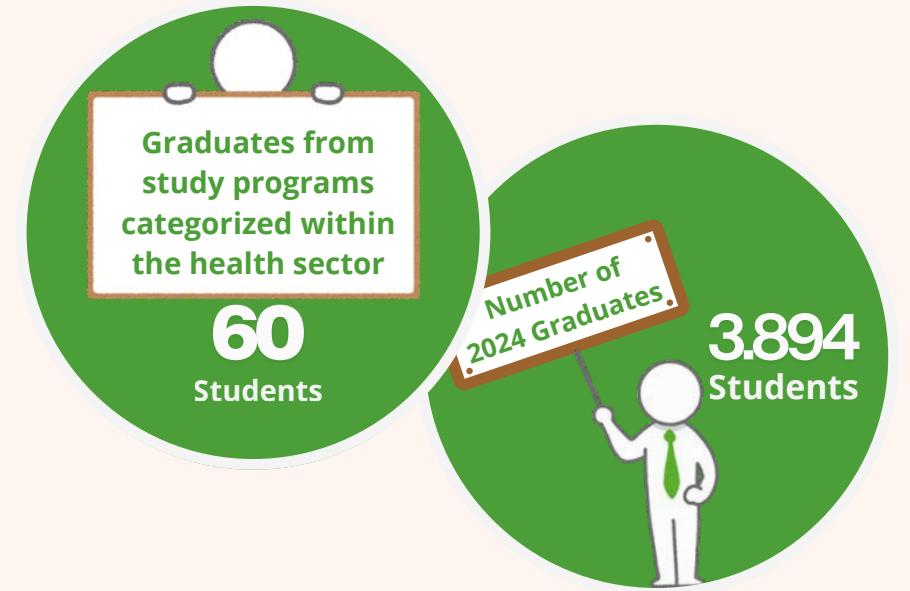
Universitas Negeri Jakarta actively collaborates with various health institutions at the local, national, and international levels. These partnerships encompass research, seminars, and community service focused on mental health, addiction, reproductive health, and health equipment innovation. This collaboration strengthens UNJ's role in supporting the health and well-being of the wider community.



Source : Documented by Universitas Negeri Jakarta

#### Sexual and reproductive health care services for students

Universitas Negeri Jakarta provides information and educational services related to sexual and reproductive health. Through the Sexual Violence Prevention and Handling Task Force (PPKS Task Force), students gain access to education, advocacy, and reporting channels for cases. This service supports the university's effort to create a safe, healthy, and inclusive



#### Health outreach programmes

As part of the Tri Dharma of Higher Education, UNJ implements various community service programs in the health sector. These programs include mental health counseling for adolescents, drug abuse prevention, healthy lifestyle training, and sports promotion within communities. Furthermore, UNJ also provides sports facilities and serves as a training center for young athletes, thereby contributing to the improvement of physical health and the quality of life for the surrounding community.

#### Mental health support for students&Employee

Universitas Negeri Jakarta provides mental health services for both students and staff. For students, services include individual and group counseling, and workshops on stress management. These offerings are generally free to promote student well-being. Staff also receive support through the campus psychological service center. This includes counseling, self-development training, and psychological testing, offered both online and offline. This initiative aims to create a healthy and productive work culture across the university.



Source : Documented by Universitas Negeri Jakarta



Kolaborasi Tim Salmonella UNJ dan Tim Puslabfor dalam Pemeriksaan Barang Bukti MBG

Source : Documented by Universitas Negeri Jakarta

#### UNJ's Innovation for Global Health

Universitas Negeri Jakarta also focuses on researching communicable diseases like typhus and foodborne pathogens, aiming to develop rapid, sensitive, and accurate detection kits. This pioneering work, developed in collaboration with institutions like the Indonesian National Police Forensic Laboratory and PT Kimia Farma Indonesia, is directly contributing to SDG 3: Good Health and Well-being by improving food safety, preventing illnesses, and ultimately enhancing the quality of life for the Indonesian population.



Source : Documented by Universitas Negeri Jakarta

#### Our Products

#### MASTER DIAGNOSTICS

#### Detection Kit



Source : Instagram @UNJ\_official

#### Policies addressing Students Well-being

UNJ has established a smoke-free campus policy since 2019. This policy restricts smoking activity only to designated areas, aiming to create a healthy learning environment and support a clean lifestyle on campus.



Source : Pinterest

## 4 QUALITY EDUCATION



### Research in Number:

33 Publication 2024

951 Citation Count

To ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

### Lifelong Learning Measures

Universitas Negeri Jakarta provides various facilities that are accessible to both the public and students to support the learning process, such as the UNJ Sports Hall, Library, BI Corner, Mini Theater, and Pegadaian Lounge.



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

### Education outreach activities beyond campus

Universitas Negeri Jakarta conducts various community service and educational outreach activities in schools and local communities.



Source : Documented by Universitas Negeri Jakarta

### Proportion of graduates with teaching qualification

In 2024, Universitas Negeri Jakarta produced 3,955 graduates from D4 to S3 level. Of that number, 615 graduates came from teacher education programs that provide qualifications to teach at the elementary school level, bringing the proportion to 15.55%.



Source : Documented by Universitas Negeri Jakarta

## POLICY

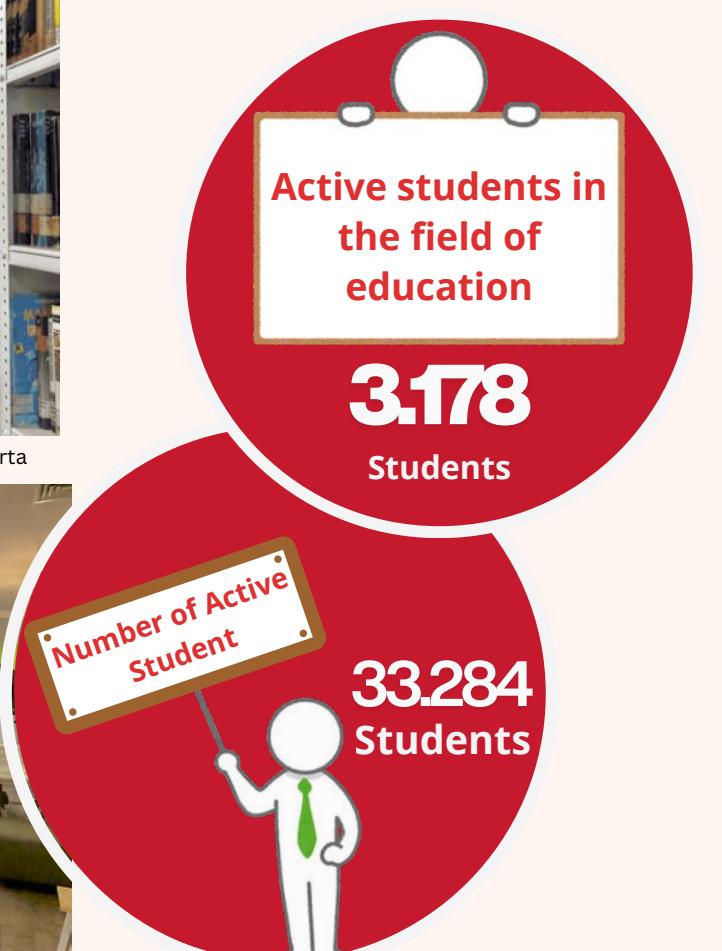
All these activities are supported by inclusive policies, including through Rector's Regulation No. 7 of 2021 and its update in Rector's Regulation No. 4 of 2025, which ensures equal access without discrimination.



Source : Documented by Universitas Negeri Jakarta

## DID U KNOW?

Since 2013, UNJ has played a significant role in the Teacher Professional Education Program (PPG) and has been actively formulating teacher education models in Indonesia.



Source : Documented by Universitas Negeri Jakarta

Vocational training events (lifelong learning): UNJ also offers online and vocational course programs through MOOCs platforms, which are designed with a micro-learning approach.



Source : Documented by Universitas Negeri Jakarta

### Proportion of first-generation students

Out of a total of 84,610 new students recorded in semesters 120 and 121, 4,778 students are the first generation in their families to successfully pursue higher education. Thus, the proportion of first-generation students at UNJ in 2024 reached 5.65%.



## 5 GENDER EQUALITY



### Research in Number :

8 Publication 2024

65 Citation Count

Achieve Gender Equality and Empower All Women and Girl



Source : Documented by Universitas Negeri Jakarta



Source : @forumperempuan\_unj

### Proportion of first-generation female students

Universitas Negeri Jakarta provides various facilities that are accessible to both the public and students to support the learning process, such as the UNJ Sports Hall, Library, BI Corner, Mini Theater, and Pegadaian Lounge.

Source : Documented by Universitas Negeri Jakarta



### Student access measures

UNJ has systematically measured the application and acceptance rates of female students, although it does not yet have specific formal policies or access schemes such as mentoring or scholarships for women. The university has also not specifically encouraged female applications in fields of study where they are underrepresented.

### Proportion of senior female academics

UNJ records a total of 1,142 academic staff, but the detailed number of senior female staff is not yet available, so the proportion cannot be calculated.

### Proportion of women receiving degrees

Data on the number of female graduates per field of study (STEM, social sciences-humanities, arts, etc.) is still recorded at the university level, but the exact figures are not yet available.



Source : Documented by Universitas Negeri Jakarta



Various organizations and initiatives at Jakarta State University (UNJ), such as the UNJ Women's Forum, Girl Up UNJ, and the Sexual Violence Prevention and Handling Task Force, actively contribute to achieving Sustainable Development Goal (SDG) 5 on Gender Equality. Through educational, advocacy, and mentoring programs, these organizations create a safe space for female students to discuss issues of sexual violence, raise awareness of gender equality, and encourage women's participation in leadership. This collective effort not only aligns with the global commitment to empowering women but also tangibly supports the creation of an inclusive and discrimination-free academic environment at UNJ.

### Women's progress measures

UNJ has implemented important policies to support gender equality, including Rector's Regulation No. 7 of 2021 on the Prevention and Handling of Sexual Violence as a commitment to non-discrimination against women. In addition, UNJ also refers to Government Regulation No. 11 of 2017 which provides policy support for maternity leave for female lecturers and education staff. Further support is demonstrated by the existence of a childcare facility, the Cheerful Children's Development Park (Taman Tumbuh Kembang Anak Ceria) (the FIP Early Childhood Education lab), which can be used by both students and staff. However, some aspects such as specific mentoring for women, policies to protect those who report discrimination, and paternity policies to support women's participation are still not available.



Source : Documented by Universitas Negeri Jakarta



## POLICY

UNJ has implemented important policies to support gender equality, including Rector's Regulation No. 7 of 2021 on the Prevention and Handling of Sexual Violence as a commitment to non-discrimination against women.



Source : Documented by Universitas Negeri Jakarta



Source : @forumperempuan\_unj



Source : @girlup\_unj

## 6 CLEAN WATER AND SANITATION



### Research in Number :

4 Publication 2024

29 Citation Count

Achieve universal and equitable access to safe and affordable drinking water for all

Universitas Negeri Jakarta actively conducts research and technology development related to water management, such as simple filtration technology, the use of water hyacinth for treating ablution wastewater, and various studies on groundwater conservation in urban areas. These studies not only support innovation in campus water management but also make a real contribution to the development of science and the application of environmentally friendly solutions for the community.



Source : Documented by Universitas Negeri Jakarta

### Water usage and care

UNJ measures the volume of water used through the groundwater tank system available in several campus buildings, such as the SFD, RA Kartini, and Dewi Sartika buildings. The water is sourced from campus wells and distributed for the daily needs of the academic community. Although the volume per capita has not been calculated in detail, the water consumption recording system has become part of building management with a smart and green building concept.



Source : Freepic

### Water consumption per person

UNJ has implemented wastewater management based on the 3R principles (Reduce, Reuse, Recycle) by using a Wastewater Treatment Plant (WWTP) in several campus facilities. In addition, a water pollution prevention system is carried out through integrated management of solid and liquid waste, including ceramic membrane technology to prevent contamination. The university also provides free refillable drinking water facilities to reduce single-use plastic waste, and implements water-saving building standards, such as efficient flush toilets, rainwater harvesting for irrigation, and the use of drought-resistant landscape plants.



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

### Water reuse

UNJ has an official policy contained in Rector's Decree No. 1269/UN39/TM.01.02/2020 concerning Guidelines for Healthy and Environmentally Friendly Campus Management, which emphasizes water efficiency and the 3R principles. Implementation of reuse is already underway through the reuse of ablution water with a slow sand filtration system, water hyacinth, and chlorine disinfection. However, UNJ does not yet have a formal measurement mechanism related to the volume of recycled water used on campus.

POLICY

## 7 AFFORDABLE AND CLEAN ENERGY



### Research in Number :

35 Publication 2024

111 Citation Count

### Ensure access to affordable, reliable, sustainable, and modern energy for all Carbon Reduction and Emission Reduction Process

Universitas Negeri Jakarta actively conducts research and development of clean energy through collaboration with industry and the implementation of renewable energy technology within the campus environment. Several study programs also contribute to research and teaching related to energy efficiency and new and renewable energy, resulting in studies that not only have an impact on academic development but also support the practical application of clean energy.

Total energy consumption

943,019 kWh

### Energy use density

In 2024, UNJ's total energy consumption was recorded at 943,019 kWh, with a campus building area of 196,932 m<sup>2</sup>. This data reflects the university's efforts to monitor energy consumption transparently and serves as a basis for further energy efficiency planning in various campus facilities.



Source : Documented by Universitas Negeri Jakarta



Source : freepic

### University measures toward affordable and clean energy

Universitas Negeri Jakarta has implemented various policies and programs to ensure more efficient and environmentally friendly energy use. The renovation and construction of new buildings follow energy-saving standards, accompanied by plans to increase efficiency in older buildings. The campus also has an energy monitoring system through the Pustikom Command Center with the BAS IBMS application, as well as a policy of divestment from coal and oil-based energy towards cooperation with solar energy providers. In addition, carbon management is carried out by utilizing Renewable Energy Certificates (RECs).



Source : Documented by Universitas Negeri Jakarta

### Energy and the community

UNJ plays an active role in raising public awareness regarding the importance of energy efficiency and clean energy. Several study programs provide direct education to the community, while the university also promotes its commitment to renewable energy through public discussions and the preparation of a master plan. In addition, UNJ collaborates with industry to provide expert services and research related to energy efficiency, and supports the government in the development of renewable energy policies. The university also plays a role in supporting start-ups engaged in low-carbon economics and environmentally friendly technology.



designed by freepik

### Low carbon energy use

UNJ is fully committed to using low-carbon energy, with a total energy consumption of 943,019 kWh, all of which comes from low-carbon energy sources. This shows UNJ's strategic steps in creating a green campus and supporting the achievement of energy sustainability targets at the national and global levels.



Source : freepic

## 8 DECENT WORK AND ECONOMIC GROWTH



### Research in Number :

40 Publication 2024

263 Citation Count

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

### Research on economic growth and employment

Universitas Negeri Jakarta actively promotes research and publications related to issues of economic growth and employment. This is reflected in the diverse research conducted by lecturers and students in the fields of economics, management, vocational education, and labor studies, which are then published in both national and international journals. This research not only contributes to academic development but also provides input for public policy and the industrial sector.

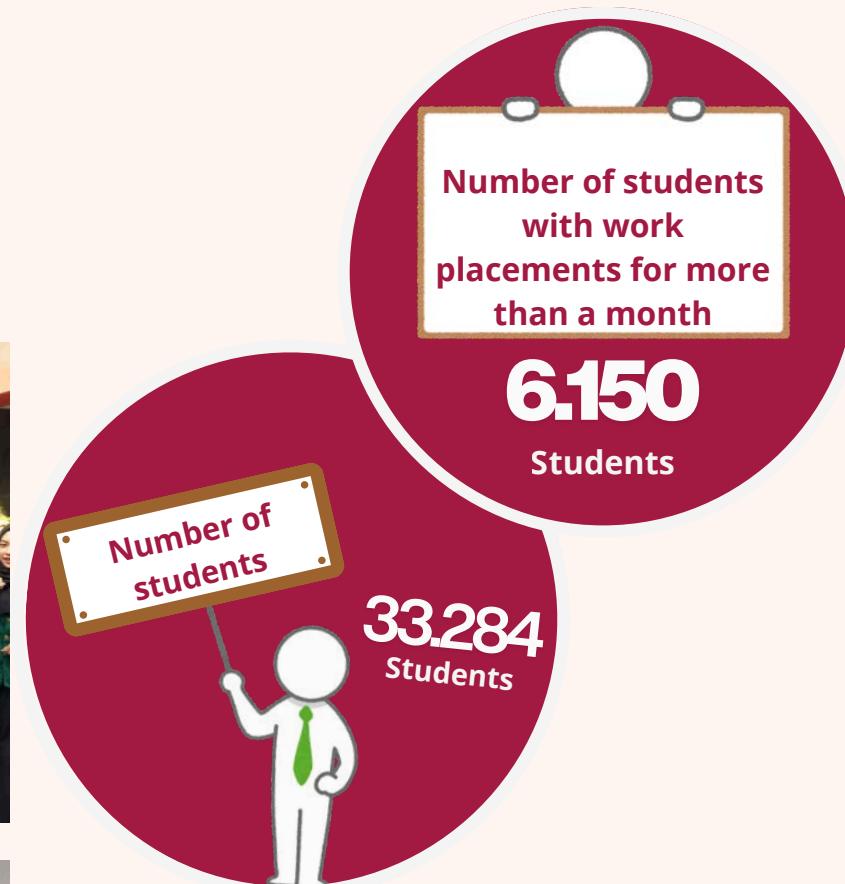


Source : Documented by Universitas Negeri Jakarta



### Proportion of employees on secure contracts

UNJ has 1,897 employees, including lecturers and educational staff. The majority of employees are on contracts that are sustainable for more than 24 months, which provides job security and career certainty. This reflects the university's commitment to creating stable working conditions, supporting employee welfare, and maintaining the quality of educational services within the campus environment.



### Proportion of students taking work placements

The number of UNJ students was recorded at 40,378 in 2024. Some of them participate in internships lasting more than one month through the Merdeka Belajar Kampus Merdeka (MBKM) scheme, facilitated by each faculty. This program aims to provide real work experience, strengthen practical skills, and increase the competitiveness of graduates in the labor market.



Source : Documented by Universitas Negeri Jakarta

### Employment practice

UNJ has various employment policies that support the creation of a fair and inclusive working environment. All employees are paid according to decent wage standards, and the university recognizes the existence of labor unions for all staff, including female and international personnel. UNJ also implements anti-discrimination and anti-bullying policies, along with protection from forced labor and human trafficking practices. Additionally, there is a commitment to pay equity, the right to appeal regarding employment rights, and full recognition of the right to freedom of association and collective bargaining.

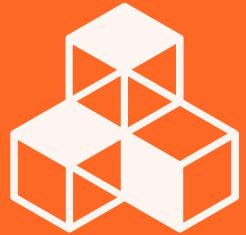


Source : Documented by Universitas Negeri Jakarta

### Expenditure per employee

UNJ has a total of 1,897 employees, of whom 1,133 are academic staff (lecturers). The employment and financial data show that a budget is allocated to support employee welfare, although detailed nominal expenditure per employee has not been precisely recorded. This information serves as a basis for evaluation to ensure a balance between the university's expenditure and the need to improve human resource welfare.

## 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

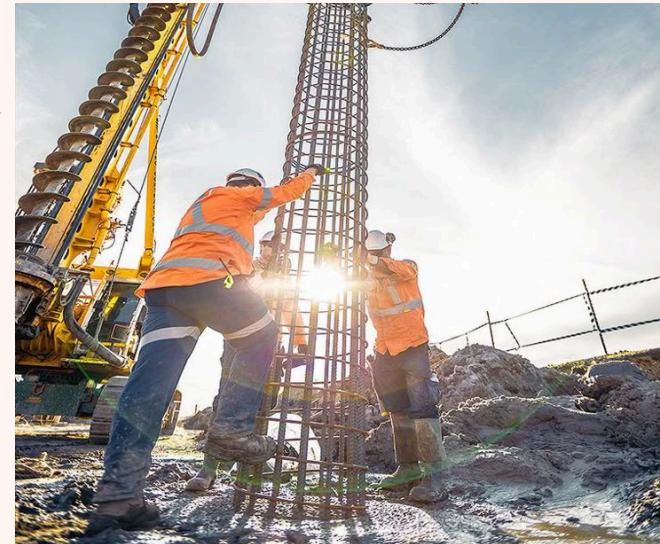


### Research in Number :

45 Publication 2024

184 Citation Count

Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation



Source : Freepic

### Research income from industry and commerce



Source : Documented by Universitas Negeri Jakarta

The Faculty of Mathematics and Natural Sciences (FMIPA) at UNJ received a Nanopore Sequencing Instrument grant from the Satriabudi Dharma Setia Foundation (YSDs) in July 2024 and subsequently inaugurated the Genomic Technology Installation in Room 213 of the Hasjim Asjarie Building. Thru collaboration between the Faculty of Mathematics and Natural Sciences (FMIPA) at Universitas Negeri Jakarta and the Satriabudi Dharma Setia Foundation, research will be conducted on Kakao, including metagenomic analysis, whole-genome analysis of rice, and genomic diversity of native Indonesian ferns, which can support the national food security program.

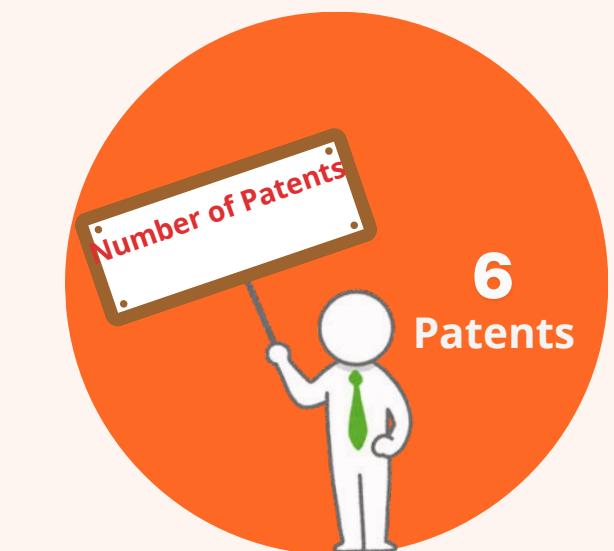
### Research on industry, innovation and infrastructure

Universitas Negeri Jakarta secured Matching Fund Kedaireka funding for two research projects developed by Universitas Negeri Jakarta lecturers : a Cardiopulmonary Resuscitation Device and a Smart Anthropometry Device "Nimbang Balita" (Weighing Toddlers). Both research projects are innovative works that can promote national health resilience. These projects also collaborate with PT. Mandiri Jaya Medika, and the innovations are currently undergoing technology incubation, with the hope that the research results from Jakarta State University will have a direct impact on society.



Source : Documented by Universitas Negeri Jakarta

Universitas Negeri Jakarta also produced an innovation in the form of Adaptive Clothing for people with disabilities, developed by researchers from Jakarta State University, which successfully received funding from the Ministry of Tourism and Creative Economy. This innovation demonstrates that Universitas Negeri Jakarta always prioritizes inclusivity and promotes equal rights for people with disabilities, including thru clothing that makes it easier for them to be active.



### University Spin offs

Universitas Negeri Jakarta currently does not have any spin-offs, however, after becoming a Public Service Agency (PTNBH), Universitas Negeri Jakarta is beginning to explore various opportunities to establish start-up companies that will assist in the downstreaming of research results. One step toward supporting business downstreaming at Universitas Negeri Jakarta is the official launch of bottled mineral water "eduQua" and "edura Mart," which are the result of collaboration with Indogrosir.



Source : Documented by Universitas Negeri Jakarta



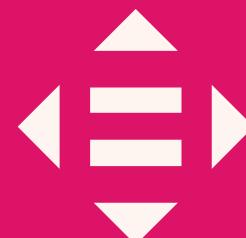
Source : Documented by Universitas Negeri Jakarta

The Faculty of Engineering at Universitas Negeri Jakarta received a grant of 20 sets of training equipment from the Djarum Foundation to improve the quality of learning in Electronic Engineering Education. (Kabar UNJ - Februari 2024)



Source : Documented by Universitas Negeri Jakarta

10 REDUCED  
INEQUALITIES



Research in Number :

19 Publication 2024

94 Citation Count

Reduce inequality within and among countries.

### Commitment to Inclusivity

Universitas Negeri Jakarta continues to play an active role in creating equal access to education, opportunities, and community empowerment to build a more just world. Thru sustainable efforts in education, research, and community empowerment, Universitas Negeri Jakarta reaffirms its commitment to realizing inclusivity as a disability-friendly campus. Therefore, a new student admission selection pathway thru the disability route has been opened. This demonstrates Universitas Negeri Jakarta's commitment to promoting an inclusive and accessible educational environment for all students.

UNIVERSITAS NEGERI JAKARTA

Profil Akademik Admisi Riset Layanan Bisnis Bahasa

Selamat Datang Teman Disabilitas di Keluarga Besar UNJ

Nadia Nasution

Source : Documentated by Universitas Negeri Jakarta

Ikuti kami Google News

Bagikan

78 NUMBER OF RESEARCH



Source : Canva

### Services and facilities for people with disabilities.

Universitas Negeri Jakarta also produced an innovation in the form of Adaptive Clothing for people with disabilities, developed by researchers from Universitas Negeri Jakarta which successfully received funding from the Ministry of Tourism and Creative Economy. This innovation demonstrates that Universitas Negeri Jakarta always prioritizes inclusivity and promotes equal rights for people with disabilities, including thru clothing that makes it easier for them to be active.



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

### Training for Teaching Students with Disabilities.

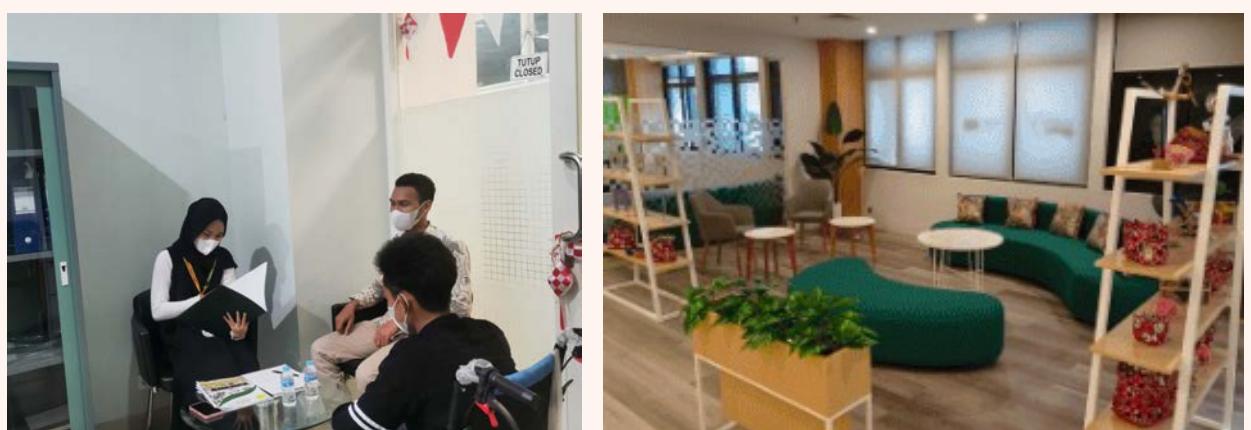
In order to support learning, the Institute for Educational Development and Quality Assurance (LP3M) is holding technical guidance on student learning for students with disabilities thru Universal Design For Learning. (Kabar UNJ - September 2024)



Source : Documented by Universitas Negeri Jakarta



9  
Students



Source : Documented by Universitas Negeri Jakarta

## 11 SUSTAINABLE CITIES AND COMMUNITIES



### Research in Number

26 Publication 2024

88 Citation Count

Make cities and human settlements inclusive, safe, resilient, and sustainable.

### Smart and Green Building

Universitas Negeri Jakarta also has the SFD (Saudi Fund for Development) Universitas Negeri Jakarta Building, which consists of Buildings 1A and 1B. These buildings were constructed to sustainable standards and incorporate the green building concept. The buildings have officially met the green building standards set by the Green Building Council Indonesia (GBCI), with the implementation of energy-saving concepts, the use of renewable energy (solar panels on the rooftop), efficient water management, and environmentally friendly modern designs.

**Mendiktisaintek Resmikan Dua Gedung Proyek SFD UNJ yang Usung Konsep "Smart and Green Building"**

Emas Arrum Nurdin  
Kantor Humas dan Informasi Publik

Source : Documented by Universitas Negeri Jakarta



### Rusunawa Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

Universitas Negeri Jakarta is building a student dormitory with an area of 5000 m<sup>2</sup> and a floor area of 4700 m<sup>2</sup>, comprising 98 units including two units for people with disabilities. This dormitory can accommodate 384 students.

### Cultural Preservation thru Research and Community Service

Universitas Negeri Jakarta also supports cultural preservation thru various activities, including cultural performances, as well as research and community service.



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

### Desa Wisata Edukasi Cisaat

Universitas Negeri Jakarta is also committed to conducting community empowerment activities, including in the fostered area of Cisaat Village, by providing training on creating digital promotional media using several foreign languages such as English, Arabic, and French, as well as training on the proper and correct use of design platforms and translation engines in creating digital promotional media.



Source : Documented by Universitas Negeri Jakarta

### Launch of the FMIPA green park

In order to manage a healthy and environmentally friendly campus to support a dynamic, sustainable, and conducive campus life climate, UNJ is striving to meet the criteria to become a Green Campus thru Rector's Decree Number 1269/UN39/TM.01.02/2020 regarding Guidelines for Managing a Healthy and Environmentally Friendly Campus. (Kabar UNJ - Februari 2024)



Source : Documented by Universitas Negeri Jakarta

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



0.78 Field-Weighed Citation Impact

40 Publication 2024

222 Citation Count

Ensure sustainable consumption and production patterns.

Universitas Negeri Jakarta, as an institution of higher education, has a responsibility to build an efficient waste management system and support the green campus vision. Universitas Negeri Jakarta has implemented Pertor No. 1269/UN39/TM.01.02/2020 regarding the Guidelines for Managing a Healthy and Environmentally Friendly Campus.



To raise environmental awareness and concern about waste in the school environment, Universitas Negeri Jakarta lecturers and students conducted waste management training at SMP Negeri 158 Jakarta thru the application of the Hypercontent Module.



Source : Documented by Universitas Negeri Jakarta

## Waste Management

Universitas Negeri Jakarta has measured the amount of waste generated and recycled, but this measurement is still partial. The estimated amount of waste generated in 2024 is 77.550 kg.

Regarding waste recycling activities, Universitas Negeri Jakarta lecturers and students also contributed to conducting community empowerment activities for recycling waste into economically valuable products, including making handicrafts such as bags, wallets, and other decorations in the Jatinegara Kaum area.



Source : Documented by Universitas Negeri Jakarta

Universitas Negeri Jakarta lecturers and students also participated in providing guidance on the management of the Mutiara Waste Bank in Bekasi City, which has been carried out sustainably with the joint commitment of the residents of RW 13, Jakamulya Village. This activity also involved the application of research results from lecturers for waste management, including a machine for shredding used plastic bottles and cups.

### Education on Cultivating Black Soldier Fly (BSF) Maggots as Organic Waste Degrades and Fish Food Producers



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

Lecturers from Universitas Negeri Jakarta held an educational activity on black soldier fly (BSF) maggot cultivation as an organic waste degrader and fish feed producer for the community of Cisaat Village, Subang, West Java. This was done to provide the village community with an understanding of how to utilize and learn to sort waste properly.



0.78 Field-Weighed Citation Impact

13 Publication 2024

65 Citation Count

Take urgent action to combat climate change and its impacts.

Universitas Negeri Jakarta is committed to participating in anticipating and addressing climate change, therefore, thru Rector's Decree No. 1269/UN39/TM.01.02/2020.

The development undertaken at Universitas Negeri Jakarta considers and ensures the availability of green open spaces, energy efficiency, mitigation and adaptation to climate change, waste management, water management, and teaching and learning.

### Green Chemistry-based Chemistry Practicum Module.

The use of chemical substances in practical work and research in chemistry laboratories has the potential to generate waste that can contribute to environmental pollution if used excessively or if hazardous chemicals are used. One of the mitigation efforts is to conduct practical work applying the concept of green chemistry.



Source : Documented by Universitas Negeri Jakarta



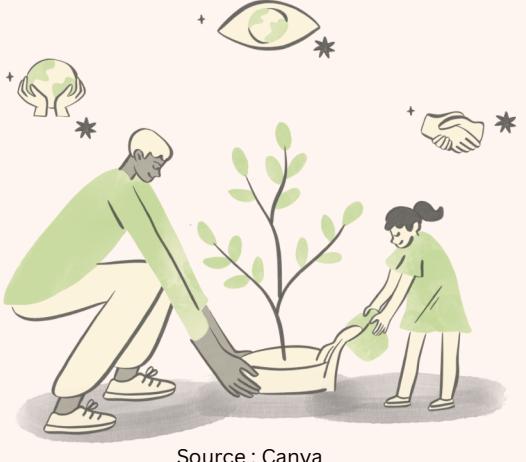
Source : Canva

### Climate Action Comprehension on Society



Source : Kompasiana

Universitas Negeri Jakarta, Faculty of Economics, is implementing an International Community Service program themed "Climate Action Comprehension on Society." This program aims to increase public understanding of the importance of climate change mitigation actions and their active contribution to these efforts. This program was attended by 160 participants, consisting of students from UNJ and Universiti Malaysia Sabah (UMS).



Source : Canva

### Environmental Learning and Educational Technology Seminar (ICELET)



Source : Documented by Universitas Negeri Jakarta

The Faculty of Education is organizing an international conference on environmental education as a platform for researchers, educators, policymakers, and other stakeholders to present and discuss the latest developments in transformative and sustainable education.

### Climate Change Seminar



Source : Documented by Universitas Negeri Jakarta



Source : Freepic



Source : Freepic



**0.78** Field-Weighed Citation Impact

**14** Publication 2024

**67** Citation Count

**Conserve and sustainably use the oceans, seas, and marine resources for sustainable development.**

### Mangrove for Indonesia

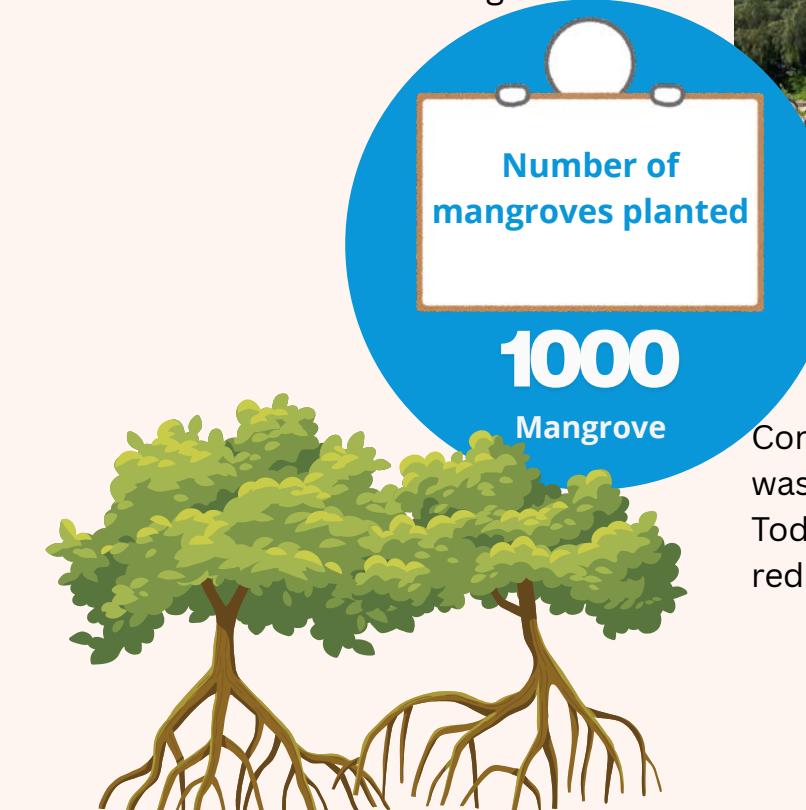
The protection and restoration of mangrove ecosystems is an important step for Indonesia in combating climate change. KMPA Eka Citra planted 1,000 mangrove trees on Untung Jawa Island, Kepulauan Seribu. This Hero's Day moment is interpreted by KMPA EKA CITRA UNJ as a form of concern for the environment. "Mangrove For Indonesia" means giving goodness in the form of mangroves to the Indonesian environment.



Source : Documented by Universitas Negeri Jakarta

### Faculty of Engineering, Universitas Negeri Jakarta Implements Seawater Desalination

The Faculty of Engineering Universitas Negeri Jakarta has conducted a Community Service (PKM) activity by implementing a program to convert seawater into clean, potable water suitable for consumption in Pantai Sederhana Village, Muara Gembong District, Bekasi. This program aims to help village residents meet their daily clean water needs.



### Education on the Benefits of Seaweed for Facial Skin Care thru a Beauty Guidebook



Source : Canva



Source : Documented by Universitas Negeri Jakarta

Lecturers from a Universitas Negeri Jakarta held an outreach program on the utilization of seaweed as a renewable marine resource to support the sustainable use of non-fishery marine products. The program aimed to raise awareness among coastal communities about the economic and ecological value of seaweed.

### COLLABORATION



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

Universitas Negeri Jakarta signed an MoU with the BPPSDM of the Ministry of Marine Affairs and Fisheries to develop the three pillars of higher education in support of marine ecosystem sustainability.

### Community Service by GENBI Scholarship Recipient Organizations



Source : Documented by Universitas Negeri Jakarta

Community service organized by the GENBI scholarship recipient organization was held on Tidung Island with mangrove planting. Today's small action is a big step toward preserving the coastal ecosystem and reducing the impact of climate change.

**15**LIFE  
ON LAND

## NUMBER OF PUBLICATION

**14** Publication 2024**35** Citation Count

Protect, restore, and promote sustainable use of terrestrial ecosystems, manage forests sustainably, combat desertification, and halt biodiversity loss.

**Development of utilizing the local potential of Cisaat Village, Subang.**



Source : Documented by Universitas Negeri Jakarta

The Biology Department of the Faculty of Mathematics and Natural Sciences (FMIPA) at Universitas Negeri Jakarta held a community service activity for residents of Cisaat village, Ciater sub-district, Subang district, including training on yogurt making, production of liquid dishwashing soap from pineapple peel waste, fish farming in buckets, and cultivation of Black Soldier Fly (BSF) maggots as organic waste degraders.



## NUMBER OF PUBLICATION

**14** Publication 2024**35** Citation Count

Source : Freepic

**Utilization of new and renewable energy technology, particularly solar power.**



Source : Documented by Universitas Negeri Jakarta

The Physics Department of the Faculty of Mathematics and Natural Sciences Universitas Negeri Jakarta is developing a greenhouse in Majalaya Village, Cianjur, to increase agricultural productivity by utilizing renewable energy technology, particularly solar power, in an effort to support the optimization of modern agricultural technology.

## Threat of Mining Exploitation



The Faculty of Social and Legal Sciences Universitas Negeri Jakarta held a webinar on the topic of the Impact of Mining Investment on Economic and Agricultural Life. Buru Island is a major source of rice for Maluku Province, but it is currently threatened by mining exploitation, which is causing environmental damage.



Source : Freepic

## School Gardening Based on Kokedama



Source : Documented by Universitas Negeri Jakarta



Source : Documented by Universitas Negeri Jakarta

The school gardening activity conducted by lecturers from Universitas Negeri Jakarta provides education to students on planting and caring for plants, serving as educational instruction on land conservation and urban greening. The purpose of this activity is also to protect, restore, and enhance the sustainable use of terrestrial ecosystems.

## 16 PEACE, JUSTICE AND STRONG INSTITUTIONS



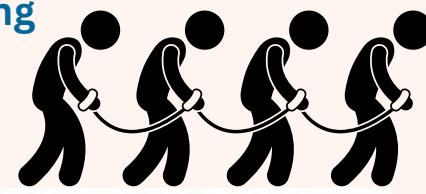
### NUMBER OF PUBLICATION

20 Publication 2024

116 Citation Count

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all, and build effective, accountable institutions.

Public discussion regarding the prevention of human trafficking



Source : Documented by Universitas Negeri Jakarta

Universitas Negeri Jakarta, thru thematic discussion activities, is striving to raise awareness among its academic community about the issue of human trafficking, which remains a serious problem in Indonesia and the world. This activity serves as a platform for reflection and education for students to understand the forms of human exploitation, its causes, and the resulting social, economic, and psychological impacts. (Kabar UNJ - 2024)

Financial administration, correspondence management, archiving, and protocol training

The Academic, Student Affairs, and Public Relations Bureau of Universitas Negeri Jakarta organized training on financial administration, letter management, archiving, and protocol for UNJ Opmawa and Ormawa. (Kabar UNJ - Mei 2024)



Source : Documented by Universitas Negeri Jakarta



The Pancasila and Citizenship Education Study Program, in collaboration with the Social Sciences Education study program, held a community service activity in Kampung Melayu Village, Jatinegara District. Raising the topic "Improving Public Understanding of Legal Protection and the Impact of Online Loans," which focuses on increasing public understanding of legal protection and the impact of online loans, which are becoming increasingly prevalent in society.

Discussion on national insights in an effort to strengthen religious moderation in society.



Source : Documented by Universitas Negeri Jakarta

Declaration of integrity zone development toward a corruption-free area and a clean bureaucracy serving area.



Source : Documented by Universitas Negeri Jakarta

Declaration and Launching of the Integrity Zone Development toward a Corruption-Free Area and Clean Bureaucracy Serving Area within the Universitas Negeri Jakarta environment.



Source : Documented by Universitas Negeri Jakarta

Universitas Strengthens Moral Character Education Thru Film Screening of "Surgapun ikut Menangis"



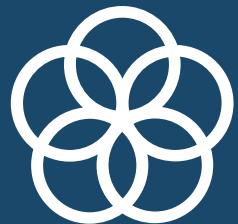
Source : Documented by Universitas Negeri Jakarta

International Community Service Seminar, Universitas Negeri Jakarta and Universiti Sains Malaysia: Politics and Citizenship



Source : Documented by Universitas Negeri Jakarta

# 17 PARTNERSHIPS FOR THE GOALS



Research in Number :

25 Publication 2024

77 Citation Count

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

**Faculty of Social Sciences, Universitas, in collaboration with the University of Kitakyushu: Establishment of an SDGs Center**

The Faculty of Social Sciences, Universitas Negeri Jakarta, organized preparations for the establishment of an SDG's Center. This FGD was initiated by the Research and Community Service Commission of the Faculty of Social Sciences Senate in collaboration with the University of Kitakyushu.



Source : Documented by Universitas Negeri Jakarta

**The Faculty of Social Sciences Universitas Negeri Jakarta has established cooperation with two prestigious universities in Malaysia.**



Source : Documented by Universitas Negeri Jakarta

The Faculty of Social Sciences Universitas Negeri Jakarta continues to strive to improve the quality of its education and research at the international level to establish cooperation with Universiti Teknologi Malaysia (UTM) and Universiti Teknologi MARA (UiTM). UTM and UiTM are leading universities in Malaysia with high global rankings according to QS. This visit aims to strengthen inter-institutional relations in the fields of teaching, research, and community service.

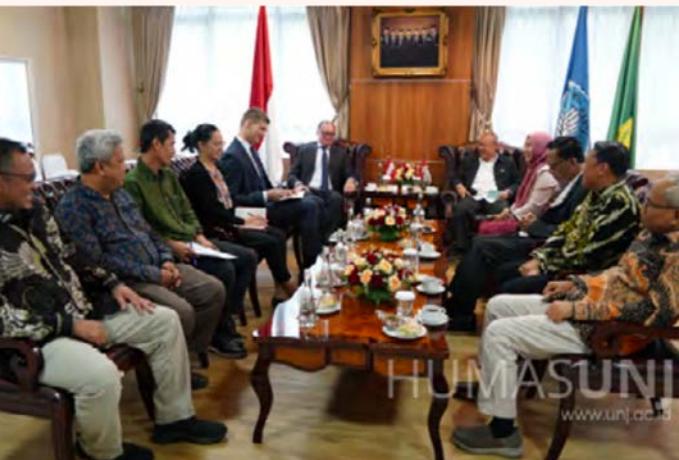


## Signing of the MoU and Cooperation Agreement between UNJ and the Triguna 1956 Foundation



Source : Documented by Universitas Negeri Jakarta

Universitas Negeri Jakarta and the Triguna 1956 Foundation held a signing ceremony for a memorandum of understanding (MoU) and a cooperation agreement (PKS) regarding the implementation of the Tridharma of Higher Education and the implementation of secondary education thru the establishment and management of the Universitas Negeri Jakarta Laboratory School (Labschool).



Source : Documented by Universitas Negeri Jakarta

This courtesy visit is in the context of exploring cooperation, particularly in the field of education. (Kabar UNJ- 2024)

**Strengthen Collaboration and Cooperation, Universitas Negeri Jakarta Sign MOU with Universiti Malaysia Sabah**



Source : Documented by Universitas Negeri Jakarta

Universitas Negeri Jakarta and China are collaborating to establish the China-Indonesia Industry-Education Integration Community, which aims to promote in-depth cooperation between the two countries in the field of education and enhance workforce skills to meet industry needs.



Source : Documented by Universitas Negeri Jakarta

The signing of the MOU between Universitas Negeri Jakarta and Universiti Malaysia Sabah is expected to lead to increased collaboration, not only in research but also in student exchange programs, mobility programs, conference organization, and research publications. With the signing of this MoU, it is hoped that it can bring us closer, strengthen, and advance the children of the nation. (Kabar UNJ - 2024)

**Strengthening cooperation and collaboration in education, the Austrian ambassador to Indonesia pays a courtesy visit to Universitas Negeri Jakarta.**

