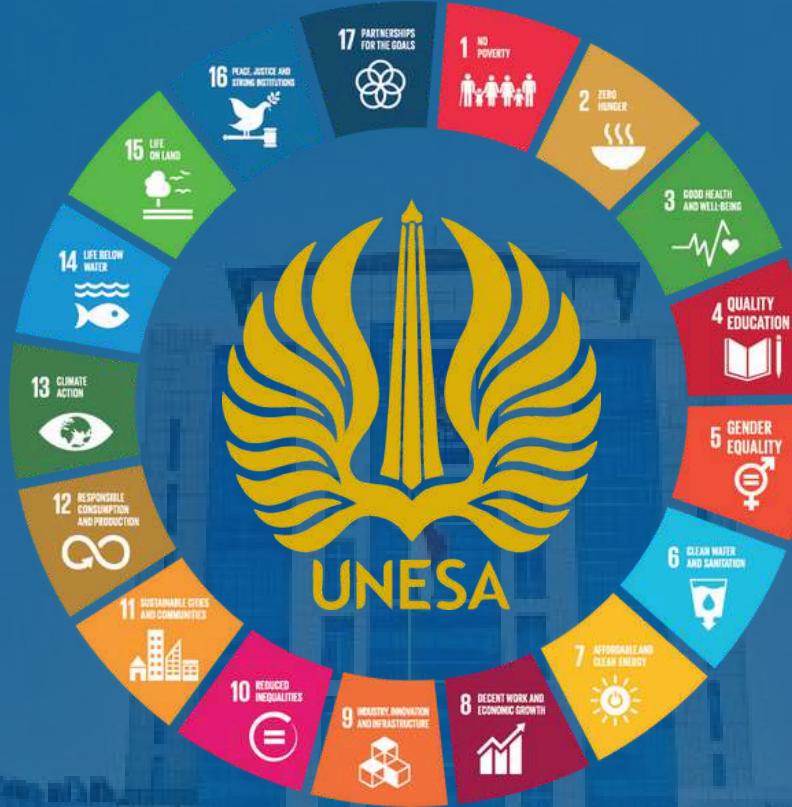




DIKTISAINTEK
BERDAMPAK

lpdp



UNIVERSITAS NEGERI SURABAYA
SUSTAINABLE DEVELOPMENT GOALS (SDGs)
2025

RECTOR OPENING REMARKS



Prof. Dr. Nurhasan, M.Kes.

Rector of Universitas Negeri Surabaya

In our pursuit of a sustainable and inclusive future, **Universitas Negeri Surabaya (UNESA)** continues to advance as an institution that is “Satu Langkah di Depan” (one step ahead) in integrating education, research, and community service within the framework of the **Sustainable Development Goals (SDGs)**. This **2025 UNESA SDGs Report** reflects our collective journey to align academic excellence, innovation, and social responsibility with the principles of sustainability and equity.

UNESA's transformative initiatives are grounded in the belief that higher education must serve as both a center of knowledge creation and a catalyst for societal change. Through a spirit of “Bersama Bisa Bekerja Sama” (Together We Can Collaborate), the university strengthens partnerships with government, industry, and communities to co-create solutions for real-world challenges. Each faculty, center, and student organization contributes meaningfully to advancing the 17 SDGs, ranging from inclusive education and gender equality to sustainable energy and strong institutions.

As a university committed to transformative education and evidence-based governance, UNESA's sustainability agenda emphasizes innovation with integrity, inclusivity with impact, and collaboration with purpose. We strive not only to measure progress but also to cultivate a culture of accountability, transparency, and continuous learning that empowers future generations to lead responsibly.

This report encapsulates UNESA's commitment to integrating sustainability across its institutional ecosystem through research excellence, responsible governance, and community engagement. It stands as both a reflection of our progress and a roadmap for the years ahead.

With shared commitment and collective action, I am confident that UNESA will continue to advance as a leading institution that drives innovation, inclusivity, and integrity, fostering a sustainable and just future for all.

EDITORIAL BOARD

Prof. Dr. Nurhasan, M.Kes.

Rector of Surabaya State University

Dr. Martadi, M.Sn.

Vice Rector for Education, Student Affairs, and Alumni

Prof. Dr. Bachtiar Syaiful Bachri, M.Pd.

Vice Rector for Legal Affairs, Administration, Finance, Resources, and Business

Dr. Bambang Sigit Widodo, M.Pd.

Vice Rector for Research, Innovation, Ranking, Publication, and Science Center

Prof. Dr. Dwi Cahyo Kartiko, S.Pd., M.Kes.

Vice Rector for Planning, Development, Cooperation, and Information and Communication Technology

Prof. Nadi Suprapto, S.Pd., M.Pd., Ph.D.

Directorate of Innovation, Ranking, and Scientific Publication

Lisa Lisdiana, S.Si., M.Si., Ph.D.

Head of the foreign rating sub-directorate

Dr. Lidya Lestari Sitohang, S.Si., M.Sc.

Head of SDGs Section

Dr. Husni Mubarok, S.Pd, M.Sc., Ph.D

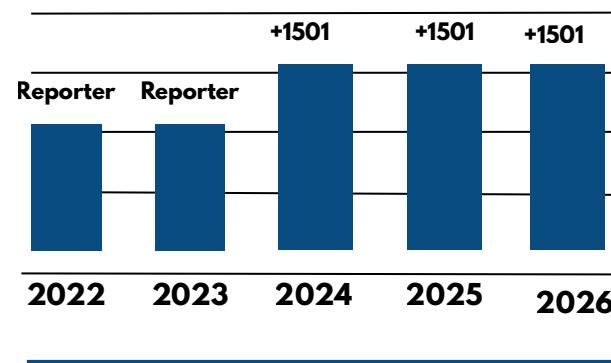
Head of Data, Information, and Foreign Ranking Reporting Section

World Class University (WCU) Team

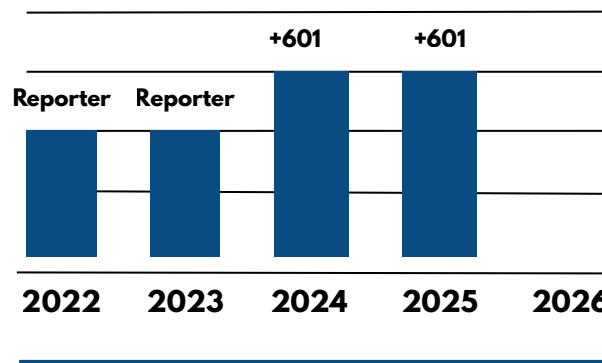
UNESA IN NUMBER



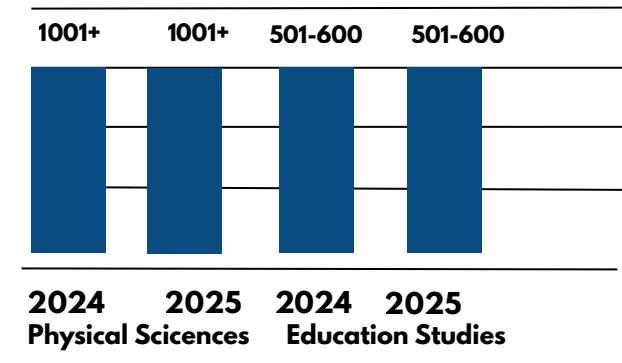
WUR



AUR



Subjects



Top SDGs Unesa

WORLD RANK

#601-800



#201-300



#101-200



#201-300

NATIONAL RANK

#8



#6



#5



#6



Publication by SDGs Unesa

Year Range: 2020 to 2024 (Data Sources: Scopus)

Name	Scholarly Output	Field-Weighted Citation Impact	Citation Count
SDG 1: No Poverty	14	0.85	41
SDG 2: Zero Hunger	28	0.46	103
SDG 3: Good Health and Well-being	207	0.63	824
SDG 4: Quality Education	395	0.9	1364
SDG 5: Gender Equality	34	1.14	125
SDG 6: Clean Water and Sanitation	33	0.69	148
SDG 7: Affordable and Clean Energy	86	0.93	222
SDG 8: Decent Work and Economic Growth	85	1.28	405
SDG 9: Industry, Innovation and Infrastructure	99	0.88	535
SDG 10: Reduced Inequality	47	1	156
SDG 11: Sustainable Cities and Communities	73	0.68	176
SDG 12: Responsible Consumption and Production	73	1.05	307
SDG 13: Climate Action	34	1.28	98
SDG 14: Life Below Water	19	0.86	80
SDG 15: Life on Land	28	0.69	101
SDG 16: Peace, Justice and Strong Institutions	38	1.23	106
Total	953	0.83	3468



Beasiswa Asrama Mahasiswa Nusantara

The Asrama Mahasiswa Nusantara Surabaya (Surabaya Nusantara Student Dormitory) is a collaborative project between several government institutions and a consortium of four state universities in Surabaya, which includes Universitas Negeri Surabaya (UNESA). Under the direction of East Java Governor Khofifah Indar Parawansa, the provincial government allocated a strategic one-hectare plot of land in Surabaya for the dormitory.

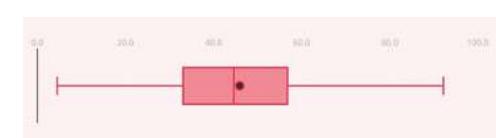
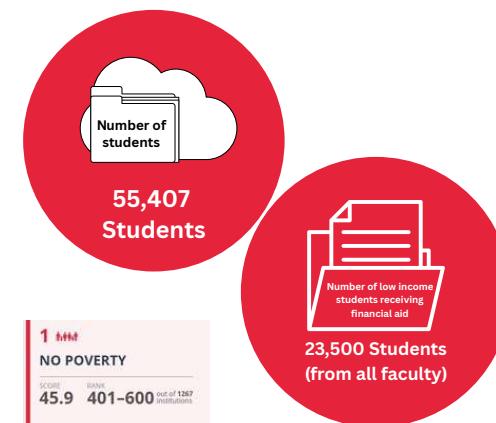


The UNESA Humanitarian Scholarship

The UNESA Humanitarian Scholarship is a tuition scholarship for the sons/daughters of Indonesian Red Cross (PMI) members and/or Indonesian Migrant Workers.



social program to distribute 1,000 free meal packages and takjil (food for breaking the fast) every day during the holy month of Ramadan



Local start-up financial assistance

Universitas Negeri Surabaya (UNESA) actively supports the development of financially and socially sustainable startups within the local community. In collaboration with the National Research and Innovation Agency (BRIN) through the RIIM PPBR program, UNESA nurtures startups led by students and faculty, fostering innovation and business growth.



Universitas Negeri Surabaya (UNESA), in collaboration with the Surabaya Health Department, held a Capacity Building Training on Food Handler Hygiene and Sanitation.

beasiswa Kemitraan Negara Berkembang (KNB) and UNESA Global Students Scholarship (UGSS)



The Beasiswa Kemitraan Negara Berkembang (KNB) and UNESA Global Students Scholarship (UGSS) 2024 demonstrate Indonesia's commitment to expanding access to higher education for students from developing countries. Both programs, hosted by UNESA and other top universities,



align with SDG 1 (No Poverty) by providing financial support that removes economic barriers and empowers talented students from low-income backgrounds



Sustainable Aquaculture for Global Food Security

Fish is an essential protein source, and with rising global demand, aquaculture has become crucial to ensuring food security. Sustainable aquaculture aims to meet current food needs without harming future generations, balancing environmental, economic, and social sustainability. Key principles include efficient resource use, responsible waste management, and the use of eco-friendly technologies. Several sustainable aquaculture methods include Biofloc, Recirculating Aquaculture System (RAS), Integrated Multi-Trophic Aquaculture (IMTA), Aquaponics, Rasponics, and Minapadi, all designed to minimize environmental impact, recycle nutrients, and increase productivity.



The Potential of Tofu Clams

Tofu clams (*Meretrix* spp.) are popular edible shellfish rich in protein, carbohydrates, and minerals, making them a valuable fishery commodity. Commonly found in coastal areas and still mostly wild-caught, they have great cultivation potential. Besides their culinary value, tofu clams also contain bioactive compounds with medicinal potential, including antiviral properties against SARS-CoV-2.



NutriDrama: Enhancing Nutrition Literacy for Pregnant Women

UNESA's Nutrition team produced NutriDrama, a short film educating pregnant women about food taboos, promoting maternal health, and supporting SDG 3 (Good Health and Well-Being) through creative nutrition literacy.

CPPOB Education for Culinary Students to Support the SDGs

UNESA's Nutrition Study Program held GMP education at SMKN 4 Madiun to improve students' food safety skills through fun learning and practice, supporting SDG 3, SDG 4, and SDG 12.



The innovation won third place and Best Speaker at UNESA's 2024 entrepreneurship competition and shows strong potential in vegan and export markets.

Nugget Vessava (Vegan Cassava) by the Geographic Education Entrepreneur Team

UNESA's Geography Education Entrepreneurship Team – Vieri Pramana Putra, Farah Ashilah Oktafani, and Muhammad Bintang Wilistya – created Vessava Nugget (Vegan Cassava), a sustainable plant-based food made from local cassava in Malang to support food security and healthy lifestyles.



UNESA Serves 11,000 Free Nutritious Breakfasts for Exam Students



UNESA distributed 11,000 free nutritious breakfasts to students during final exams from June 10–13, 2025, across all faculties. The program, supported by campus partners and nutrition teams, aimed to help students stay focused and energized, reflecting UNESA's commitment to student welfare and supporting SDG 2 (Zero Hunger) and SDG 3 (Good Health and Well-Being).

UNESA Nutrition Lecturer Says Diabetes is Not Only About Sugar Consumption

UNESA Nutrition lecturer Desty Muzarofatus Sholikhah emphasized that diabetes isn't just about sugar but also linked to poor diet, obesity, and lack of exercise. She encouraged healthy lifestyles, balanced diets, and regular physical activity as key to preventing and managing diabetes.



Activity of Universitas Negeri Surabaya

Within: SDG 2: Zero Hunger (2025) Year range used for metrics: 2020 to 2024

Performance

28

Scholarly Output  



0.46

Field-Weighted Citation Impact



8

International Collaboration



1,098

Views Count 

103

Citation Count

Publications co-authored with Institutions in other countries/regions



Universitas Negeri Surabaya:
28.6%

Top keyphrases

 Biosurfactant

 Nutrition

 Food Security

 Malnutrition

 Aedes aegypti

  Bacilli

  Stunting

  Dengue

  Sustainable Development Goals

  Biopesticide



UNESA's Active Health Collaborations

UNESA collaborates with more than 50 verified health institutions that contribute directly to clinical education, community health, medical research, and public well-being. These collaborations support health-related academic programs across the Faculty of Medicine (Medicine, Dentistry, Physiotherapy, Nursing, and Midwifery), the Faculty of Sport and Health Sciences (Nutrition, Sport Science, Sport Coaching, Sport Management, Massage, and Physical & Health Education), and the Faculty of Psychology. Through these partnerships, students gain structured clinical experience, communities receive expanded health access, and interdisciplinary research initiatives are strengthened. At the local and regional level, UNESA collaborates with over 50 hospitals, clinics, and public health centers. International level, UNESA partners with more than 10 global institutions.



SMCC UNESA Builds a Culture of Safety with Campus OSH Initiative



HUMAS UNESA

SMCC UNESA held an Occupational Safety and Health (OSH) session at the UNESA Rectorate Building. The event focused on creating a unified, integrated OSH system for all faculties by standardizing SOPs, promoting preventive healthcare, and preparing for a national OSH competition. This marks a key strategic move to foster a lasting culture of safety on campus.



UNESA dan SMCC Gelar Edukasi Gizi Seimbang di Jember



The university's commitment extends beyond internal activities to global collaboration and advocacy. SMCC organised an International Conference and Workshop on Mental Health titled "Mental Health Awareness: Common Signs and How to Prevent It." The event brought together participants and speakers from Universiti Kebangsaan Malaysia, Universiti Brunei Darussalam, and leading mental health professionals from Indonesia.



Butterfly Hug Therapy



The Faculty of Psychology at UNESA further strengthens these efforts by leading large-scale awareness campaigns and community mental health initiatives. In 2024, the university made history with a MURI-record-breaking Butterfly Hug Therapy activity involving 600 psychology students. This symbolic event emphasized the importance of collective emotional support and highlighted UNESA's innovative approach to mental wellbeing. The establishment of the Faculty of Psychology's Quality Center of Life adds to the institution's long-term strategy to improve emotional resilience and mental health literacy across the academic community.



Following a Successful Weight Loss Challenge, Unesa Sports Day 2025 Invites Academic Community and Public to Build a Healthy Lifestyle.



Public Resources (Lifelong Learning)



As part of its commitment to lifelong learning, Universitas Negeri Surabaya (Unesa) provides free access to educational resources for the wider public, beyond its enrolled students. The university's digital library (<https://library.unesa.ac.id>) offers open access to a range of online platforms, including public catalogs, open-access journals (e.g., Springer, Taylor & Francis, Cambridge, Science Direct), e-books, and other digital learning materials.

Unesa also operates its own **Massive Open Online Course (MOOC) platform** (<https://mooc.unesa.ac.id>), offering free courses on diverse topics such as literacy development, learning difficulties, and education management. Participants who complete these courses receive **digital certificates** that support their professional and lifelong learning goals.



Unesa also promotes informal learning through various open-access media, including "Kece Media by Unesa" on YouTube, a monthly educational podcast, and public lectures, workshops, and talk shows held both in-person and online.

These programs feature lecturers, researchers, and industry practitioners, connecting academic expertise with community and industry needs. Many sessions are recorded and streamed via YouTube and in collaboration with Radio Republik Indonesia (RRI), ensuring continuous, freely accessible learning opportunities for the public.



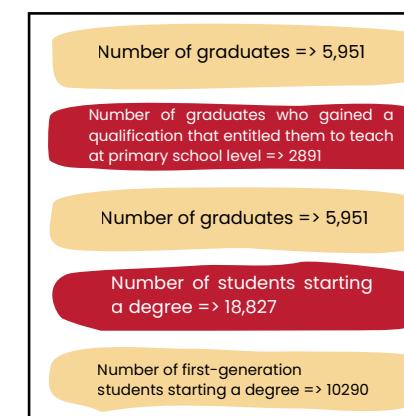
Pusat Diklat (Education and Training Center): This center focuses on the development and delivery of various educational training programs aimed at enhancing the skills of professionals. It offers a wide range of training sessions tailored to meet the specific needs of different industries and sectors.



Pusat Pendidikan Profesi Guru (Teacher Profession Education Center): This center is dedicated to the professional development of teachers. It offers programs designed to improve educators' teaching competencies, providing them with the necessary skills and certifications to advance their careers in education.



Pusat Sertifikasi Profesi (Profession Certification Center): This center provides certification services for professionals across various fields. It offers recognized certifications that validate an individual's qualifications and expertise, enhancing their professional standing.



Pusat Rekognisi Pembelajaran Lampau (Recognition of Prior Learning Center): This center is responsible for recognizing and accrediting prior learning and experiences. It allows individuals who have gained skills and knowledge outside of formal education settings to have those competencies formally acknowledged and accredited, leading to certification.



Faculty Unesa hosted the "**Gebayar Bulan Pendidikan**" annual celebration, combining educational fairs, art performances, and jalan sehat activities to promote inclusive learning (Gebayar Bulan Pendidikan: **Gebayar Bulan Pendidikan Diapresiasi Dirjen Diktiristek; Terobosan UNESA In-line dengan Kebijakan Kemendikbudristek**). Similarly, the "**Medic-Run Dies Natalis Faculty of Medicine**" featured public health education and free medical check-ups for visitors (**Medic-Run Dies Natalis Faculty of Medicine (FK) Unesa: Cultivating a healthy life through sports**).



Female Student Author in Scientific Publication

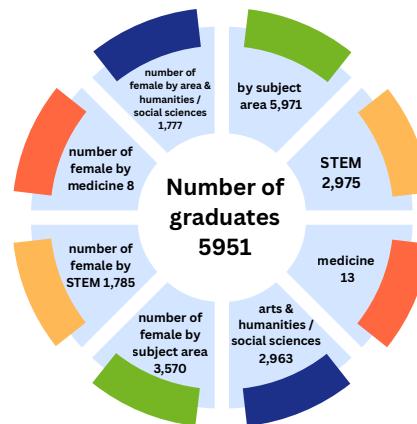
Policy Area	Admission	Student Activity Units (UKM)	Entrepreneurship	Research & Publication	General Student Activities
Description	Fair access via personal and independent channels	Inclusive participation in diverse fields	Support for student business ventures	Encouraging student research and publication	Facilitating mobility programs and cultural development

Universitas Negeri Surabaya also implements student policies that encourage the active participation of all students, including female students, in various student activities. Unesa facilitates impactful mobility programs, international exchanges, and cultural development through student organisations and student activity units. **Unesa provides space for female students to become leaders, social activists, and innovators on campus.** Unesa builds an inclusive campus ecosystem and supports student capacity building through academic, cultural, social, and international activities.

Service	PPIS Directorate	Scholarships	UNESA Dormitory	UNESA Career Center
Description	Addresses sexual violence, mental health, graduation, and social action.	Offers merit-based, affirmative action, and international programs.	Provides on-campus accommodation with shared facilities.	Offers job vacancies, internships, and hiring information.



Number of students : 55,407	
Number of starting a degree :	18,827
Number of first-generation students starting a degree :	10,290
Number of women starting a degree :	13,996
Number of first-generation women starting a degree :	7,278
Number of employees :	2,155
Number of academic staff :	1,494
Number of senior academic staff :	940
Number of female senior academic staff :	622



Unesa Dormitory

Universitas Negeri Surabaya (UNESA) dormitory offers three types of housing: men's dormitories, **women's dormitories**, and eco-container dormitories located on campus. Each dormitory is equipped with shared rooms, common areas such as a hall, common room, prayer room, kitchen, parking, Wi-Fi, and 24-hour security. Registration is conducted through a system that requires a photocopy of a student ID card (KTP/KK) and payment via a virtual account. These self-service housing units provide a living experience that supports students' academic and social activities on the UNESA campus.



Unesa's maternity and paternity policies



the implementation of maternity and paternity policies at Unesa in the regulatory, cultural and campus environment aspects, academic and social aspects demonstrates the university's commitment to creating a family-friendly work and academic environment. The regulatory aspect confirms that Unesa provides maternity leave rights for women as well as annual, major, or important leave for fathers who accompany their wives to give birth in accordance with PP No. 11 Year 2017. The Cultural and

Campus Environment aspects are reflected through the recruitment and promotion policies stipulated in the Unesa Employee Regulation, where men and women have equal opportunities to occupy leadership positions. Unesa also provides family-friendly facilities, such as children's playgrounds and lactation rooms, which strengthen the university's commitment to creating a work and academic environment that supports the balance of family and professional roles.

Unesa, as a higher education institution, has a structured, cross-unit, and sustainable women's assistance scheme. The Unesa PPKT Task Force carries out the prevention and handling of sexual violence through educational campaigns, regional and national forums, and through student collaboration that ensures victim advocacy and safe spaces on campus. The Unesa Disability PUI involves female volunteers in mentoring students with disabilities during students' orientation, BISINDO training, and inclusive career research so that women play a role as empathy facilitators, psychosocial companions, and agents of educational rights equality.

Unesa's Women's Empowerment Initiatives

SMCC Unesa	PPKT Task Force
Conducts mental health counseling and disaster preparedness activities, empowering women as leaders.	Focuses on preventing and handling sexual violence through education and support.
Gender Center	Disability PUI
Organizes gender literacy programs and publications to foster equality and justice.	Involves female volunteers in assisting students with disabilities, promoting inclusivity.

UNESA Surabaya Introduces Technological Innovation for Water Quality Monitoring in Gunungkidul

The Department of Geography Education, Faculty of Social Sciences and Law, UNESA, introduced a technological innovation for water quality monitoring and drinking water management in Gunungkidul through a community service (PKM) activity held at Genjahan Hamlet Hall, Genjahan Village, on October 20, 2021. The program aimed to raise awareness of karst water quality characteristics and implement the "Smart Water Quality Monitoring and Management System," which integrates water quality sensors and an application connected to the geo.fish.unesa.ac.id server for real-time monitoring. This innovation allows users to check pH, TDS, turbidity, and temperature, manage meter readings, report issues, and monitor bills online, thereby enhancing the efficiency of the local SPAMDUS (community-based water supply system).



UNESA Develops IoT-Based Smart Farming in Jombang



UNESA, through its PKM program, built IoT-based smart irrigation and smart farming in Banjarsari Village, Jombang, helping farmers manage water and improve crop yields efficiently while supporting sustainable agriculture and village independence.

UNESA Chemistry students gained hands-on experience in water and mineral analysis at the East Java ESDM Lab.



Eco-Enzyme Festival: Campus Commitment to a Quality Net Zero Future

To celebrate World Environment Day, UNESA hosted the 2023 Eco-Enzyme Festival with 21 universities under UI Greenmetric, promoting environmental awareness through the simultaneous pouring of eco-enzymes into campus water bodies as a concrete step toward sustainability, supported by academic collaboration, innovation, and ongoing commitment to a clean, green, and quality environment.



Several chemistry students from Universitas Negeri Surabaya (UNESA) successfully completed their Field Work Practice (PKL) at the Energy and Mineral Resources Testing Unit (UPT ESDM) of East Java Province during the even semester of 2024/2025. This activity, part of the Merdeka Belajar Kampus Merdeka (MBKM) program, provided students with real-world experience in laboratory testing and chemical analysis, particularly in assessing the quality of water, coal, minerals, and fuels. Throughout the program, students engaged in sampling techniques, fuel testing, and the operation of advanced instruments such as UV-Vis, GC-MS, and AAS. Under the guidance of professional analysts, they honed their technical skills, work ethics, and discipline. This hands-on experience helped bridge theoretical knowledge with practical application while raising awareness of the importance of energy and resource quality testing in supporting sustainable development goals (SDGs).



Chemistry PLP students guided IPIEMS Surabaya high schoolers in learning clean water management at PDAM Surya Sembada.

The visit of XI Merdeka 1-3 students from SMA IPIEMS Surabaya to IPAM Ngagel PDAM Surya Sembada lasted two days, guided by UNESA Chemistry Education PLP students. Wearing safety vests and helmets, they observed the clean water treatment process from river water to distribution, engaged in interactive discussions, and completed observation sheets. The activity raised awareness that clean water results from scientific processes and hard work, highlighting the importance of water and environmental conservation.



NAFTA tech by Unesa Physics turns brackish water into fresh, aiding Sawahan Village daily life.

Physics students from Universitas Negeri Surabaya (Unesa), through the 2024 PPK ORMAWA program funded by the Indonesian Ministry of Education and Culture, developed a nanotech-based filtration device to convert brackish water into fresh water, aiming to address clean water scarcity in Sawahan Village, Sidoarjo, and improve residents' daily lives through practical scientific innovation and community service.



Activity of Universitas Negeri Surabaya

Within: SDG 6: Clean Water and Sanitation (2025) Year range used for metrics: 2020 to 2024

Performance

33

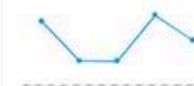
Scholarly Output  



 View list of publications

0.69

Field-Weighted Citation Impact  



5

International Collaboration  



Top keyphrases

1,268

Views Count 

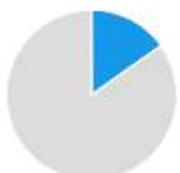
148

Citation Count  

Collaboration

International Collaboration  

Publications co-authored with Institutions in other countries/regions



Universitas Negeri Surabaya:

15.2%

Top keyphrases by ■ relevance, based on 33 publications

            <img alt="Dark grey bar" data-bbox="1



Electrical Engineering Department Participates in Energy-Efficient AC Technology Training



Lecturers joined a two-day HVAC training in Surabaya, covering inverter systems and eco-friendly AC solutions. The program supports teaching, research, and community service, with future plans to involve students and industry partners.

Energy-Efficient Innovation to Support SDG Achievement



UNESA's Garnesa Racing Team earned national recognition for its eco-friendly diesel car design, advancing SDG 7 and SDG 13 through energy-efficient innovation in sustainable transportation.



Discusses Latest Research in Environment-Energy, Supporting Sustainable Development Goals

Held online on August 10, 2024, the 6th ICRACOS brought together global academics to discuss environment, energy, and earth sciences in support of the SDGs. Speakers from Indonesia, Pakistan, the USA, and Malaysia shared insights on sustainable education, peace, and green development. UNESA reaffirmed its commitment to inclusive, impactful research and academic collaboration.

Garba Eka Team Set for Energy-Efficient Car Contest



Garba Eka Team from Universitas Negeri Surabaya (UNESA) is preparing to compete in the 2025 Energy-Efficient Car Contest (KMHE), focusing on developing a diesel engine that is both powerful and fuel-efficient. Guided by Rachmad Syarifudin Hidayatullah, the team conducts intensive research and repeated testing to refine the vehicle's design, combustion system, and aerodynamics—aligned with their motto: "Strong In Education, Competitive In Mechanical Engineering."

UNESA Expert Talks Fuel Subsidies at Pipamas Energy Forum



Dr. Mohammad Affandy from UNESA highlighted Indonesia's fuel production gap at the Pipamas Energy Talk, urging increased domestic output to reduce import reliance and support national interests.

UNESA and PLN Partner for Energy Research Collaboration



UNESA and 15 state universities signed an MoU with PT PLN (Persero) on January 10, 2023, to collaborate on electricity research, innovation, and human resource development. PLN President Director Darmawan Prasodjo emphasized the need for synergy to boost product output and support energy transition, including New Renewable Energy (NRE). The partnership is supported by LPDP scholarships to help realize Indonesia Emas 2045.



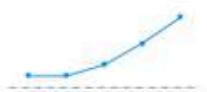
Activity of Universitas Negeri Surabaya

Within: SDG 7: Affordable and Clean Energy (2025) Year range used for metrics: 2020 to 2024

Performance

86

Scholarly Output  



 View list of publications

0.93

Field-Weighted Citation Impact  



19

International Collaboration  



2,578

Views Count 

222

Citation Count  

Top keyphrases

Top keyphrases by ■ relevance, based on 86 publications

Renewable Energy

Physics

Dye-Sensitized Solar Cell

Meteorology

Indonesia

Solar Cell

Hybrid Model

 Sustainable Development Goals

Nanofiber

Project-Based Learning

Sustainable Development

Solar Energy

Solar Power Plant

Solar Panel

Critical Thinking Skill

Collaboration

International Collaboration

Publications co-authored with Institutions in other countries/regions



Universitas Negeri Surabaya:
22.1%

Academic-Corporate Collaboration

Publications with both academic and corporate affiliations



Universitas Negeri Surabaya:
0.0%

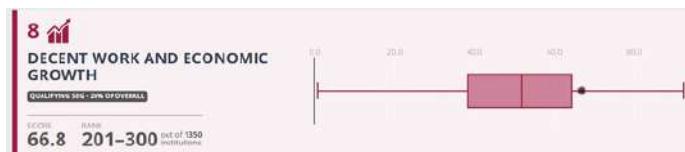


Universitas Negeri Surabaya (Unesa) is strongly committed to implementing fair and decent employment practices that align with SDG 8, particularly the target on living wages and decent work for all. The university ensures that all employees receive salaries that generally exceed the Surabaya City and East Java Provincial Minimum Wages, supported by a comprehensive benefits system designed to improve overall staff welfare.

The salary structure is differentiated by employment status and is grounded in clear regulatory frameworks. Lecturers and civil servant employees follow Government Regulation No. 5/2024 and Permendikbudristek No. 44/2024, which align remuneration with national standards. Permanent non-civil servant lecturers, education staff, and contract employees are remunerated based on Rector's Decree No. 960/UN38/HK/KU/2023, which guarantees basic salaries above the national minimum wage.

Dharma Wanita Persatuan (DWP)

Dharma Wanita Persatuan (DWP) of Universitas Negeri Surabaya is committed to promoting gender equality by recognizing and empowering the important role of women in both academic and non-academic fields. Through advocacy, various programs, and leadership opportunities, DWP fosters an inclusive and equitable work culture in which women and men have the same opportunities to grow and contribute, in line with the university's commitment to a fair, respectful, and collaborative work environment.



UNESA Wins 2025 IMPACT Campus Marketing Award



UNESA received the Campus Entrepreneurial Marketing with IMPACT Award at Surabaya Marketing Week 2025 for building a sustainable, socially impactful entrepreneurship ecosystem aligned with the SDGs. Rector Nurhasan emphasized the university's commitment to impact driven innovation, while Vice Rector Bambang Sigit highlighted collaboration across academia, industry, and community. UNESA's achievements in SDG 4, SDG 8, and SDG 12 through student business incubation, job creating startups, and eco friendly products affirm its role as a leading entrepreneurial university in Indonesia.

UNESA Communication Student Explores Digital Marketing in FMCG Industry

Two UNESA Communication students, Nessya Septi Aulia and Syafira Chusnaini Bahar, are interning at Renjana, a premium FMCG brand in Surabaya. Nessya focuses on business development and product launches, while Syafira manages e-commerce and affiliate marketing. Their six-month internship offers hands-on experience in digital marketing and strategic business growth within the competitive FMCG industry.



Exploring digital marketing through Instagram and TikTok content creation, UNESA students intern at PT Nusantara Traisser.

UNESA Communication student Arini Rahmatul Hidayah helped PT Nusantara Traisser strengthen its digital presence through a four-month internship focused on social media marketing. By producing 43 TikTok videos and designing Instagram content, Arini and her team significantly boosted engagement. The experience sharpened their creativity, strategic communication, and understanding of digital branding in a professional setting.



The collaboration with Bank Jago aims to strengthen students' financial literacy and data-driven storytelling skills.



UNESA hosted Tirto.id and Bank Jago's "Telling Stories Through Data" class to enhance students' skills in data journalism and financial literacy. The event featured expert talks, a cooperation agreement, and a hands-on workshop on using data for impactful storytelling. Students gained practical insights into managing finances and crafting credible, data-driven content.



University expenditure

IDR 791,933,001,312

Number of
employess

2,155

Number of
academic staff
1,494

Number of
employees on
contracts of over
24 months
2,124

- Number of students = 55,407
- Number of students with work placements for more than a month = 21,608

UNESA's HMP IKOR team showcased their "Digital Waste Bank" innovation at National Abdidaya 2024 through the PPK Ormawa program.



HMP Ikor FIKK UNESA represented the university at the 2024 National Community Service Competition at Udayana University, Bali, through the PPK Ormawa program. Carrying the theme "Nation and Digital," they introduced the "Digital Waste Bank" innovation to tackle waste issues in Sukomanunggal, Surabaya.

UNESA's HMP IKOR team earned praise for representing the university at the 2024 PPK Ormawa National Abdidaya competition with their "Digital Waste Bank" innovation. Director of Student Affairs, Muhamad Sholeh, emphasized the program's value in fostering student growth through service and competition, while delegate Nur Muhammad Ibrahim Satya Haq highlighted its goal to reduce waste in Sukomanunggal, Surabaya, and empower the community.

UNESA showcases tech and eco-fashion at the 2024 Innovation Exhibition.

Surabaya State University (UNESA), through the Directorate of Innovation, Ranking, and Scientific Publication (IPPI), participated in the 2nd Innovation Product Exhibition at City of Tomorrow (Cito) Surabaya on November 2, 2024. Among the featured innovations were eco-friendly fashion products made using the ecoprint technique, which utilizes natural materials like leaves and flowers to create patterns on fabric. These designs were showcased in a zero-waste fashion show, emphasizing environmental sustainability and creative reuse.



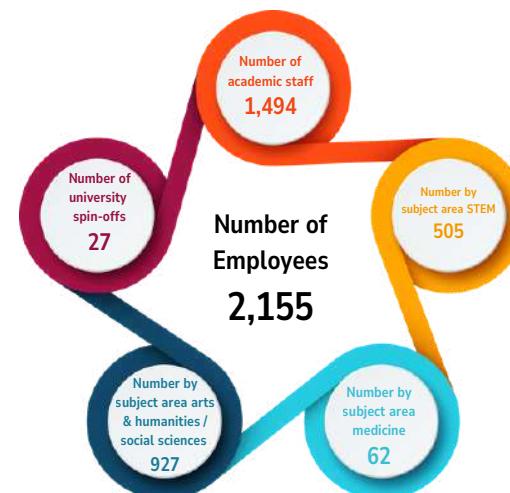
In addition to fashion, UNESA also presented technological innovations such as the Ecodye Steamer Machine, a semi-automatic device designed to enhance the natural dyeing process of ecoprint batik. Developed by fashion design lecturer Imami Arum Tri Rahayu in collaboration with UNESA engineering students, the machine reflects a blend of modern technology and traditional artistry. The project was supported by Efek Daun, CV Sumber Pangestu Mandiri, and funded by the Ministry of Education (PDP).

Various Innovations from Universities and Research Institutions Exhibited at JWG 2024



At JWG 2024, the University of Indonesia presented KODC Dengue, an early detection tool for dengue fever using LFIA technology. Requiring only a drop of blood, it delivers results in 15 minutes with 100% sensitivity and 99.08% specificity, offering a cost-effective and accurate solution for early diagnosis.

UNESA hosted the Indonesia-France Education Exhibition as part of the 13th Joint Working Group, featuring 86 universities from Indonesia and abroad on July 3-4, 2024. The event fostered academic collaboration and showcased innovations in sports, arts, and disability, with UNESA's products drawing interest from participants, including the French Ambassador.



Research income from industry and commerce (total) IDR 20,050,003,300

Research income from industry and commerce (by subject area: STEM) IDR 11,040,000,000

Research income from industry and commerce (by subject area: Medicine) IDR 550,000,000

Research income from industry and commerce (by subject area: Arts & Humanities / Social Sciences) IDR 8,460,003,300

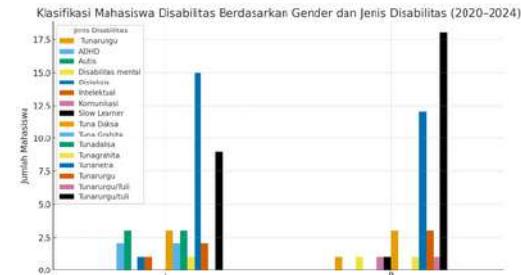
State Teacher Education Universities showcased diverse innovations at Konaspi XI UNESA, from smart parking to prebiotic drinks.

Konaspi XI 2024 di UNESA pada 8-9 Oktober menghadirkan inovasi dari 12 LPTK, termasuk SPARKA dari UNNES, sistem pemantauan parkir berbasis CCTV, BrakeShoeLis dari UNJ yang memanfaatkan limbah alami untuk kampas rem, serta sirup prebiotik Yanasa dari FMIPA UNESA yang kaya FOS dan bermanfaat bagi kesehatan. Pameran ini juga menampilkan karya kreatif seperti punch needle, memberi inspirasi bagi mahasiswa untuk terus berinovasi.

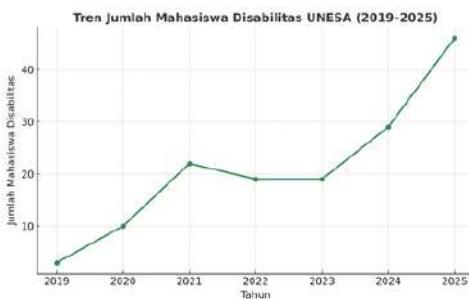


Konaspi XI 2024 featured diverse innovations, from UNNES's SPARKA smart parking app to UNJ's eco-friendly BrakeShoeLis brake pads. UNESA also showcased Yanasa prebiotic syrup and creative crafts like punch needle. Students found the exhibition inspiring, though some booths lacked product knowledge.

Proportion of students with disabilities



- The most common disabilities among both genders are Tunarungu/tuli and Tunanetra.
- Female students slightly dominate in Tunarungu/tuli, while male students are more represented in Tunanetra.
- Other disabilities such as ADHD, Autis, Tuna Daksa, and Slow Learner appear in smaller but significant proportions.



- The number of students with disabilities has shown a steady upward trend, especially from 2021 onward.
- The year 2025 marks the highest recorded intake (46 students), suggesting stronger inclusivity programs or better accessibility and support awareness in recent years.



The line chart above shows the trend of disability-inclusive admissions at UNESA between 2020 and 2024:

- There was a sharp increase in 2021, more than doubling from the 2020 baseline (8 → 20 students).
- Slight fluctuations occurred from 2022 to 2023, reflecting stabilization of inclusive admission policies.
- 2024 marks the highest admission, reaching 22 students, showing continued institutional commitment to inclusive education and accessibility.

Number of employees

Number of employees: 1734 lecturers and 676 staff

Non-Discriminatory Admissions Policy at UNESA



Universitas Negeri Surabaya (UNESA) upholds a non-discriminatory admissions policy, as outlined in *Peraturan Rektor UNESA No. 08 Tahun 2023 tentang Penerimaan Mahasiswa Baru*. This regulation ensures fair and equal access to higher education, particularly for students with disabilities.

Rector's Scholarship for Students with Disabilities at UNESA



- UNESA provides the Beasiswa Rektor as a special, merit-based award for outstanding graduates with disabilities. While not a recurring annual program, this scholarship is granted during graduation ceremonies to students who have demonstrated exceptional academic performance and resilience throughout their studies.
- One notable example is the full S-2 (Master's) scholarship awarded to high-achieving vision impairment graduates, recognizing both their academic excellence and determination.

Anti-discrimination policies

Have an anti-discrimination policy that covers the institution and its operations.

UNESA has formally adopted an institutional policy to prevent and respond to discrimination and violence in the campus environment. For example, the university issued *Peraturan Rektor Nomor 11 Tahun 2024* on the Prevention and Handling of Violence (including discriminatory acts) in the university environment.



Moreover, the university has held awareness-raising events (e.g., a "Membuka Suara, Runtuhkan Stigma" campaign in Nov 2024) explicitly addressing discrimination, bullying, intolerance and promoting inclusive campus culture.

Number of students 55,407

First-generation students

Number of students starting a degree	18,827
Number of first-generation students starting a degree	10,29

International Students from developing countries

Number of international students from developing countries	263
--	-----

Proportion of students with disabilities

Number of students with disability	180
------------------------------------	-----

Proportion of employees with disabilities

Number of employees with disability	68
-------------------------------------	----

UNESA has opened its campus to the public through a "Campus Tourism" program organized by its Center of Excellence in Arts and Culture. The initiative aims to promote and preserve Indonesian arts by turning the campus into an educational and cultural tourism spot.



The program features workshops, art competitions, and exhibitions showcasing traditional crafts, dance, and local culture, reflecting UNESA's commitment to making the campus an accessible cultural destination for the community.

UNESA hosted the "Historical Exhibition Week" from July 22–23, 2024, at the FISIPOL Faculty. Organized by the History Education Program and UNESA's History Lab, the event featured a collection of historical artifacts, including colonial-era currency, Batavia trade documents, and a replica of the Nagarakertagama lontar.



University expenditure IDR 791,933,001,312

University expenditure on arts and heritage IDR 82,500,000,000



UNESA developed a "Laboratory Merdeka Belajar" (Freedom Learning Lab) that is essentially a campus forest environment used for education, research and recreation, accessible to both students and the public.



The Faculty of Education transformed a campus hallway into a vibrant coworking space, offering students an open, collaborative area to work, discuss, and innovate together.



New Co-Working Space at UNESA's Academic Directorate, Lidah Wetan Campus 2, designed as a comfortable waiting area for students. The space provides a modern, collaborative environment where students can relax, study, or work while waiting for administrative services.



The Faculty of Psychology showcases its warm, nature-themed coworking space designed to create a relaxing yet productive atmosphere for students to study and unwind.



Under the coordination of FBS, Unesa Access Program participants held a 'Turning Waste into Valuables' movement.

Under the coordination of the Faculty of Languages and Arts (FBS) Unesa, participants of the Access Microscholarship Program held the "Trash to Treasure (TxT)" community service on November 2, 2025, at Bungkul Park, Surabaya, during Car Free Day. The event aimed to support the Surabaya Zero Waste City initiative by encouraging environmental awareness.

Thirty-seven students, assisted by teachers and team members, organized a donation booth where visitors exchanged reusable goods with plastic bottles instead of money. The collected bottles were sold to the Surabaya Waste Bank, and the proceeds were used to buy TOGA plant seeds for the Unesa Eco-Campus.



Coordinator Arik Susanti emphasized that the activity fosters social and environmental responsibility, while Dean Syaiful Anam commended it as a form of character education aligned with FBS's vision of nurturing creative and eco-conscious students..



Unesa Zero Waste Team Supported by Benowo Landfill



Four Unesa students created a smart prism-shaped landfill innovation using AI and Waste-to-Energy (PLTSa) technology to reduce waste volume. Their idea, funded through the 2024 Student Creativity Program, received strong support from Benowo Landfill management, encouraging the team to keep developing and applying the project for real environmental impact.

Unesa KKNT Students Turn Waste into Economic Value



Unesa KKNT students in Lowayu Village, Gresik, launched the "Separate Waste into Rupiah" movement to tackle waste problems and promote the economic value of recycling. Collaborating with the Sehati Team, they collected and sold recyclable waste, using the proceeds to build waste bins. The program successfully encouraged villagers to sort and reuse waste, earning praise from local leaders for its lasting community impact.

FIP Unesa Promotes Eco-Friendly Waste Sorting

The Faculty of Education (FIP) Unesa has implemented a color-coded waste sorting system—green for organic, yellow for inorganic, and red for hazardous waste—to promote cleanliness and environmental awareness on campus. The bins are placed in key areas, including corridors and restrooms, to prevent clogs and maintain hygiene. This initiative helps reduce odors, support recycling, and lower carbon emissions, while daily waste collection ensures proper management. FIP Unesa aims to be a model of sustainable waste management in the academic environment.



UNESA HMP Ikor Showcases Digital Waste Bank Innovation at Abdidaya 2024



The HMP Ikor team from the Faculty of Sports and Health Sciences (FIKK) Unesa represented the university at the National Abdidaya 2024 at Udayana University, Bali, through the PPK Ormawa program. Carrying the theme "Nation and Digital," they introduced a Digital Waste Bank innovation to tackle waste issues in Sukomanunggal, Surabaya. Supported by the Directorate of Student Affairs and Alumni (Ditmawali), the team's participation was praised as a reflection of Unesa's commitment to community empowerment, innovation, and sustainability.

FMIPA Unesa Takes Real Action with Eco-Enzyme for Sustainability

New students of FMIPA Unesa, together with BEM FMIPA, carried out an eco-enzyme pouring activity at Ketintang Campus Lake on August 25, 2023, as part of their environmental care initiative. Around 60 liters of eco-enzyme, made from fermented organic waste, were poured to purify water and balance its pH, supporting sustainable campus efforts



According to Prof. Rooselyna Ekawati, the activity teaches students to take real action for environmental conservation, while Prof. Nadi Suprapto noted its contribution to UNESA's global sustainability rankings through SDG and UI Greenmetrics indicators. The movement aims to build lasting environmental awareness and promote daily eco-friendly habits among students.

Activity of Universitas Negeri Surabaya

Within: SDG 15: Life on Land (2025) Year range used for metrics: 2020 to 2024

Performance

101

Scholarly Output  

 View list of publications

0.99

Field-Weighted Citation Impact  

40

International Collaboration  

5,431

Views Count 

323

Citation Count  

Top keyphrases

Top keyphrases by ■ relevance, based on 101 publications

 Sustainable Development Goals

 Education for Sustainable Development

 Indonesia

 Education

 Sustainable Development

 Physics

 Environmental Education

 Bibliology

 Bibliometric Analysis

 Integrated Reporting

 Waste Management

 Educational Policy

 Climate Change

 Climate Action

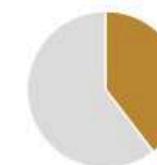
 Forest Management

declining    growing (2020-2024)

Collaboration

International Collaboration  

Publications co-authored with Institutions in other countries/regions



Universitas Negeri Surabaya:
39.6%

Academic-Corporate Collaboration  

Publications with both academic and corporate affiliations



Universitas Negeri Surabaya:
0.0%

Emission Reduction

Under the coordination of the Faculty of Languages and Arts (FBS) Unesa, participants of the Access Microscholarship Program held the "Trash to Treasure (TxtT)" community service on November 2, 2025, at Bungkul Park, Surabaya, during Car Free Day. The event aimed to support the Surabaya Zero Waste City initiative by encouraging environmental awareness.



Universitas Negeri Surabaya's key GHG emission reduction programs include the Cycling Program, Microhydro, Forest REK (Recreation, Education, Conservation), and the Eco Campus initiative

On the conservation front, a university wide Smart Procurement Policy mandates energy efficient equipment. This has yielded measurable results: 94% (344 units) of campus lighting are high efficiency LEDs, and 88% (213 units) of air conditioners are certified energy-saving models, achieving an 90% average energy efficiency rate for these key appliances.

Appliance	Total Number	Total number energy Efficient appliances	Percentage
Air Conditioner	242	208	86%
LED Lights	366	326	89%
Average Percentage		87%	

Utilization of Blended Renewable Fuel (Biosolar) for Emergency Infrastructure



As part of its comprehensive decarbonization commitment, Universitas Negeri Surabaya (UNESA) has implemented a policy mandating the exclusive use of Biosolar (B30/B35) fuel for all emergency and backup power generators. The total capacity of this infrastructure is 62,000 kVA, distributed across 8 primary locations including PPTI, Rectorate, Graha, FEB, SSC, Doping, Psychology, and the Biology Lab).

Biosolar is a blended fuel that contains a renewable component (vegetable oil-based/FAME). This policy ensures that even our non primary infrastructure aligns with a strategy of using cleaner, lower-emission energy compared to pure fossil diesel.

Low-carbon Energy Use



Universitas Negeri Surabaya has implemented measures to actively assess and manage low-carbon energy consumption across its campuses, including Campus 1 Ketintang, Campus 2 Lidar Wetan and Campus 5 Magetan. As part of its ongoing efforts to reduce energy consumption, the university has adopted a series of environmentally sustainable practices, including the installation of LED lighting systems in both indoor and outdoor areas.



Biogas Production

UNESA also produces biogas as part of an educational 'Living Laboratory' program managed by students at the FMIPA Eco-Campus. This project converts animal waste from around the campus into clean biogas. While its current scale is a pilot project focused on education, the biogas produced is piped and used directly to power gas stoves within the FMIPA laboratory to support practical academic activities.



This functions as a successful, closed loop waste to energy model, where students actively manage waste, produce clean energy, and utilize that energy in their own academic facilities. The FMIPA Eco Campus biogas plant converts organic and animal waste into clean biogas, generating approximately 4,000 kWh/year of equivalent energy used for laboratory practices.

Wind Turbine

As a key part of its research-driven sustainability strategy, UNESA is actively pioneering new renewable energy solutions. A research team from the Faculty of Engineering (FT), in collaboration with industry partners (CV Anugra Jaya Abadi), has developed and patented an innovative vertical axis wind turbine featuring a convergent nozzle. This technology is a significant breakthrough, designed to overcome key energy challenges in Indonesia by increasing electricity production by 25-50% and enabling the turbine to operate at very low wind speeds (0.5 m/s).



- **Total energy used 19,443 GJ**
- **Total energy used from low-carbon sources 1,318 GJ**





13 CLIMATE ACTION



Total energy used 19,443 GJ

Total energy used from low-carbon sources 1,318 GJ

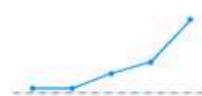
Activity of Universitas Negeri Surabaya

Within: SDG 7: Affordable and Clean Energy (2025) Year range used for metrics: 2020 to 2024

Performance

34

Scholarly Output ⓘ



View list of publications

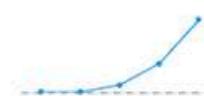
1.28

Field-Weighted Citation Impact ⓘ



15

International Collaboration ⓘ



1,271

Views Count ⓘ

98

Citation Count ⓘ

Top keyphrases

Top keyphrases by ■ relevance, based on 34 publications

Sustainable Development Goals

Geopolymer

Climate Change

Climate Action

Climatic Change

Education

Physics

Climate Change Mitigation

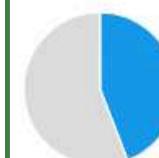
Indonesia

Renewable Energy

Collaboration

International Collaboration ⓘ

Publications co-authored with Institutions in other countries/regions



Universitas Negeri Surabaya:

44.1%

Academic-Corporate Collaboration ⓘ

Publications with both academic and corporate affiliations



Universitas Negeri Surabaya:

0.0%

Success of Series 6 Aquaculture Program boosts Student Creativity achievements.

Unesa's Aquaculture Study Program held ADP Series 6 on October 24, 2025, titled "Tips for Success in the Student Creativity Program (PKM)," to train students in proposal writing and boost participation. Led by Karna Abadi, a PIMNAS medalist, the event aimed to enhance creativity, collaboration, and innovation among students in tackling real-world challenges.



World Food Day 2025 highlights sustainable aquaculture as a key solution for global food security.

Fish demand continues to rise globally, making aquaculture essential alongside wild catches to ensure food security. Sustainable aquaculture—defined by the FAO as meeting current needs without compromising future generations—emphasizes efficient resource use, minimal environmental impact, and social equity. Technologies like Biofloc, RAS, IMTA, aquaponics, rasponics, and minapadi offer innovative solutions to increase productivity while preserving aquatic ecosystems, supporting long-term sustainability in Indonesia's growing aquaculture sector.



Unesa FKP Aquaculture students support SDG 14 & 17 through collaboration and marine action.

Unesa's Aquaculture Study Program continues to strengthen student competencies and foster early collaboration through participation in the National Seminar at Airlangga University on October 22, 2025. Represented by Pandu Wicaksono and Faisal Nugroho, this initiative supports SDG 14 and SDG 17 by promoting sustainable aquaculture practices, cross-campus partnerships, and applied research for environmental impact.



Aquaculture students gain insights into fish health and sustainability from UPT Pasuruan Laboratory.

Unesa Aquaculture students visited UPT Pasuruan Fish Health Lab on October 7, 2025, for hands-on learning through the "Lectures Outside the Classroom" program.

Unesa Aquaculture students visited UPT LKIL Pasuruan, gaining insights into East Java's local fish and sustainable cultivation practices through expert talks and hands-on observation.



Unesa KKN students promote environmental care by socializing eco enzyme benefits in Airlangga District, Surabaya.



Led by Mohammad Raulyansha Wahyu Pradana, the Unesa KKN team guided residents through the fermentation process using fruit and vegetable peels with brown sugar. Participants actively engaged in discussions and hands-on practice, gaining valuable knowledge and skills to improve environmental quality and household economy.



Aquatic Ecology Practicum in Ranu Grati, Pasuruan

The Aquatic Ecology course is one of the mandatory courses programmed by Unesa FKP Aquaculture students in semester 1. One of the learning strategies applied in this course is through practicum activities. Students are invited to learn by directly examining the quality of water in the environment. One of the activities carried out is learning to research the quality of tourism at Ranu Grati Pasuruan. This activity will be held on Tuesday, October 7 2025.

Surabaya State University (Unesa) KKN students in Airlangga Village, Gubeng District, held a socialization event in April 2025 to educate residents on making Eco Enzyme from household organic waste. The activity aimed to raise awareness about waste management and introduce Eco Enzyme as a natural alternative to synthetic chemicals, useful as fertilizer, pesticide, and household cleaner.

Activity of Universitas Negeri Surabaya

Within: SDG 14: Life Below Water (2025) Year range used for metrics: 2020 to 2024

Performance

19

Scholarly Output  ⓘ

0.86

Field-Weighted Citation Impact  ⓘ

5

International Collaboration  ⓘ

View list of publications

665

Views Count ⓘ

80

Citation Count  ⓘ

International Collaboration  ⓘ

Publications co-authored with Institutions in other countries/regions



Universitas Negeri Surabaya:

26.3%

Academic-Corporate Collaboration  ⓘ

Publications with both academic and corporate affiliations



Universitas Negeri Surabaya:

0.0%

Top keyphrases

Top keyphrases by ■ relevance, based on 19 publications

 Water Quality

 Climatic Change

 Heavy Metal

 Carrageenan

 Carrying Capacity

 Diversity Index

 Ecosystem Engineering

 Macroinvertebrate

 Multivariate Analysis

 Offshore Structure



World Environment Day, Unesa Magetan Plants Tabebuya



UNESA Magetan celebrated World Environment Day by planting Tabebuya trees and holding a talk show promoting youth awareness and action for a greener, sustainable campus.

The Role of Higher Education in Environmental Conservation

Higher education plays a key role in environmental conservation through education, research, and community service. By promoting green campuses, renewable energy use, and waste reduction, universities foster awareness, innovation, and collaboration with communities and governments to create sustainable environmental solutions.



Exploring Animal Anatomy and Movement: UNESA Graphic Design D4 Students Class of 2025 "Draw On The Spot" at Surabaya Zoo

UNESA D4 Graphic Design students, Class of 2025, held a "Draw On The Spot" activity at Surabaya Zoo to study animal anatomy and movement. Guided by lecturers Irhamna Nirbhaya Carreca and Rizal Sofyana Fatahillah, students practiced realistic sketching techniques to capture



animal proportions and gestures, enhancing their observation, accuracy, and manual drawing skills essential for future creative professionals.

The Momentum of National Flora and Fauna Love Day



Indonesia celebrates National Flora and Fauna Love Day every November 5 with the 2025 theme "Protecting the Archipelago's Biological Wealth."

Established by Presidential Decree No. 4 of 1993, this day reminds people to protect Indonesia's rich biodiversity. UNESA's Faculty of Mathematics and Natural Sciences supports this through research, education, and community programs that promote real action in preserving nature for future generations.

UNESA Biology Students' Practicum at Baluran National Park



UNESA Biology students conducted a practicum at Baluran National Park to study biodiversity and ecosystem balance, guided by lecturers and supported by Co-Assists to foster environmental awareness.

Public Relations Internship at Surabaya Zoo



UNESA student Dwi Ayunda interned at Surabaya Zoo's PR Division, assisting with media, social media, and conservation events while gaining experience in communication and public engagement.

Activity of Universitas Negeri Surabaya

Within: SDG 15: Life on Land (2025) Year range used for metrics: 2020 to 2024

Performance

35

Scholarly Output 



[View list of publications](#)

1.20

Field-Weighted Citation Impact 



3

International Collaboration 



766

Views Count 

104

Citation Count 

Collaboration

International Collaboration 

Publications co-authored with Institutions in other countries/regions

Universitas Negeri Surabaya:
8.6%



Top keyphrases

Top keyphrases by ■ relevance, based on 35 publications

Predator-Prey	Protected Area
Phytoremediation	Bistability
Hopf Bifurcation	Fractional Order
Equilibrium Point	Chlorophyll
Predator Population	Biodiversity
Prey Population	Chlorophyll Content
Forest Management	Bioremediation
Indonesia	declining    growing (2020-2024)

Academic-Corporate Collaboration 

Publications with both academic and corporate affiliations

Universitas Negeri Surabaya:
0.0%



Explore Decolonizing Education: Guest Lecture with Dr. Johannes Tschapka from Bielefeld University, Germany



The **Geography Education Study Program of Surabaya State University (UNESA)** strengthened its commitment to promoting **peace, justice, and strong institutions (SDG 16)** through an insightful **Guest Lecture** on “Decolonizing Education” featuring **Dr. Johannes Tschapka** from **Bielefeld University, Germany**. The event, held on February 20, 2025, fostered critical dialogue among lecturers and students on dismantling colonial legacies in education and rebuilding a more inclusive, equitable, and culturally grounded learning system.



Guided by academic collaboration and intercultural exchange, this activity reflected UNESA's effort to cultivate inclusive education, encourage critical thinking, and support institutional transformation aligned with the principles of justice and equality. By exploring postcolonial perspectives, UNESA continues to advance the spirit of SDG 16, nurturing educators and learners who contribute to building peaceful, fair, and resilient educational institutions.

Mid-Autumn Festival 2025 CI Unesa: Weaving Togetherness as a Bridge for Cultural Diplomacy

The Confucius Institute of Surabaya State University (CI-UNESA) celebrated the 2025 Mid-Autumn Festival on October 4, 2025, at the Harris Hotel Ballroom in Surabaya, embracing the theme “Together Under the Same Moon.” The event brought together students, lecturers, and guests in a joyful atmosphere that highlighted cultural understanding, harmony, and international friendship between Indonesia and China.



Number of graduates
5,951

UNESA International PKM at the Indonesian School Riyadh Saudi Arabia



The International Community Service (PKM) program of Surabaya State University (UNESA) extended its global engagement through a capacity-building initiative for teachers at the Indonesian School Riyadh (SIR), Saudi Arabia, on September 29, 2024. In collaboration with multiple faculties—including the Faculty of Economics and Business, the Faculty of Education, the Faculty of Social Sciences, and the Faculty of Sports and Health—this program focused on scientific writing and publication training to support teachers' professional development and academic advancement.

**Number of total graduates
from law and enforcement
related courses => 680**

International Collaboration for Urban Resilience: UNESA Geography Education Lecturer Participation in the Taiwan-Indonesia Conference

Universitas Negeri Surabaya (UNESA) participated in the Taiwan-Indonesia International Conference on Urban Resilience at National Taipei University (NTPU). The event focused on urban resilience, sustainable development, and climate change, highlighting cross-national cooperation between Taiwan and Indonesia in disaster risk analysis, spatial planning, and environmental sustainability. This initiative embodies the essence of SDGs 17: Partnerships for the Goals, fostering collaborative research and knowledge exchange among universities, government agencies, and research institutions across Asia.



Representing UNESA's Geography Education program, Dr. Lidya Lestari Sitohang and Ms. Zahida Mahroini presented joint research with Dr. Tamara Klicek from NTPU. Their studies explored community resilience in Bawean Island and climate change adaptation in Surabaya's Kampung Sontoh Laut—showcasing how local knowledge and collaborative innovation can enhance sustainable urban development. This international engagement strengthens academic partnerships, promotes shared expertise, and supports collective action toward resilient and inclusive cities—advancing the global mission of SDGs 17 through education, research, and sustainable collaboration.

Unesa Faculty of Engineering International PKM Team Holds Training at the Indonesian Students Association in the Philippines

The Faculty of Engineering of Universitas Negeri Surabaya (UNESA) continues to strengthen its global engagement and contribution to the Sustainable Development Goals (SDGs) through the International Community Service (PKM) program held at the Adventist International Institute of Advanced Studies (AIAS), Philippines.



The Role and Contribution of English Language Education in Accelerating the 17 Sustainable Development Goals (SDGs)

Education is a powerful driver in achieving all 17 Sustainable Development Goals (SDGs), serving as the foundation for social progress, equality, and global collaboration. The English Language Education program plays a vital role in this mission by promoting global citizenship, cross-cultural understanding, and international collaboration, which are essential elements of SDGs 17: Partnerships for the Goals.

Through English education, learners gain not only linguistic competence but also awareness of issues such as poverty reduction, gender equality, climate action, and sustainable innovation. The initiative "Promoting Sustainable English Language Education" highlights how education can integrate sustainability values into teaching and learning, empowering individuals to contribute actively to a more equitable, peaceful, and sustainable world—strengthening global partnerships and advancing collective progress toward the SDGs.

Led by Dr. Ervin Yohannes and his team, the training titled "Business Management Using Cryptocurrency-Based Business Web Applications" empowered members of the Indonesian Students Association in the Philippines (PPIF) with digital and entrepreneurial skills relevant to today's global economy. This initiative reflects UNESA's commitment to SDG 4 (Quality Education) and SDG 8 (Decent Work and Economic Growth) by enhancing students' technological literacy and business innovation. Furthermore, the team's visit to the Indonesian Embassy in Manila to advance a Memorandum of Agreement (MoA) exemplifies the university's dedication to SDG 17 (Partnerships for the Goals)—fostering international collaboration, knowledge sharing, and capacity building for sustainable development in education and technology.





Summary of Unesa's Publication on SDGs

	Goal 1: No poverty	30 documents		Goal 10: Reduced inequalities	92 documents
	Goal 2: Zero hunger	49 documents		Goal 11: Sustainable cities and communities	126 documents
	Goal 3: Good health and well-being	314 documents		Goal 12: Responsible consumption and product	143 documents
	Goal 4: Quality education	726 documents		Goal 13: Climate action	62 documents
	Goal 5: Gender equality	49 documents		Goal 14: Life below water	42 documents
	Goal 6: Clean water and sanitation	50 documents		Goal 15: Life on land	49 documents
	Goal 7: Affordable and clean energy	120 documents		Goal 16: Peace, justice and strong institutions	76 documents
	Goal 8: Decent work and economic growth	160 documents		Goal 17: Partnership for the goals	131 documents
	Goal 9: Industry, innovation and infrastructure	180 documents			



DIKTISAINTEK
BERDAMPAK

lpdp

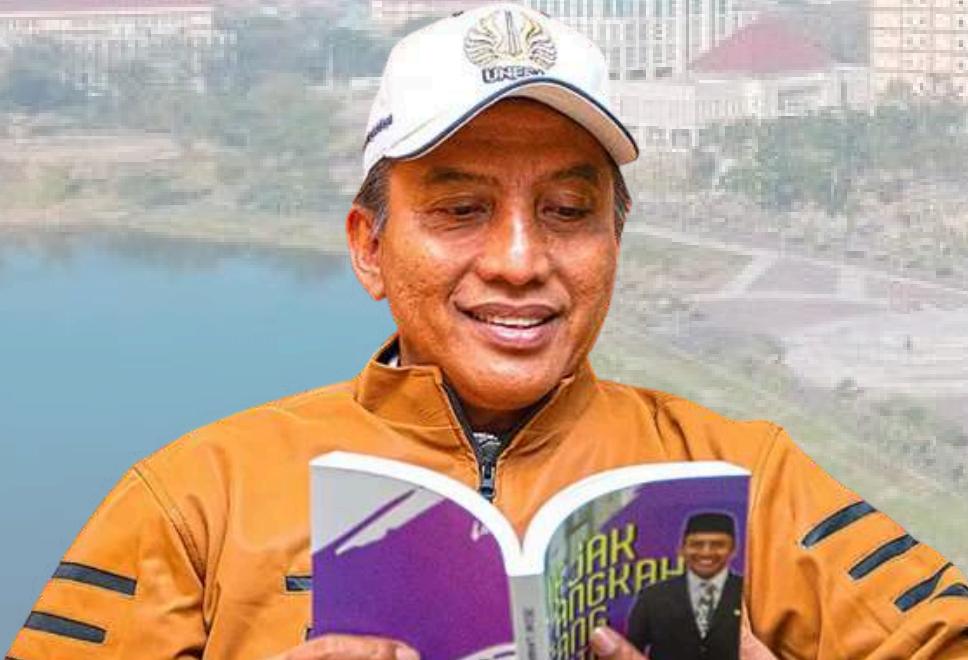


This Sustainable Development Goals (SDGs) report from Universitas Negeri Surabaya (Unesa) is a manifestation of Unesa's commitment to supporting the achievement of sustainable development at the national and global levels. Through various programs, policies, and innovations oriented towards sustainability, Unesa continues to strive to become a university that is not only academically excellent, but also plays an active role in creating positive social, economic, and environmental impacts.

We realize that achieving the SDGs is not an end goal, but rather a continuous process that requires collaboration from the entire academic community, partners, and society. Therefore, Unesa will continue to strengthen cross-sector synergies to create an inclusive, competitive, and sustainable campus for future generations.

May this report serve as a source of inspiration and reference for all parties in strengthening the role of higher education toward achieving sustainable development goals.

Universitas Negeri Surabaya



**Nobody likes ranking,
but everybody check it**