



SUSTAINABILITY REPORT

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Message from the Rector

The environmental, economic, and social challenges confronting the world—and Türkiye in particular—impose important responsibilities on higher education institutions to lead the transition toward a sustainable future. Sakarya University embraces these responsibilities with determination, integrating sustainability principles into education, research, administration, and community engagement with the mission of leaving a livable and equitable world for future generations.

Sakarya University continues to take firm steps toward becoming a leading institution in sustainability through initiatives that promote energy efficiency, responsible waste management, water conservation, and biodiversity protection. With innovative projects implemented across our campuses, we aim to foster environmental and social awareness among our students, staff, and local community, contributing to a culture of sustainability that extends beyond the university.

2024 Sustainability Report, presents our progress, achievements, and future goals within the framework of the United Nations Sustainable Development Goals (SDGs). It reflects our collective efforts to integrate sustainability into every aspect of university life and our commitment to continuous improvement through research, innovation, and collaboration.

Sakarya University will continue to work in close cooperation with all our stakeholders to develop solutions that benefit both people and the planet. I would like to express my sincere gratitude to our academic and administrative staff, students, and partners for their dedication and contributions. Together, we will continue to advance toward a more sustainable and resilient future.

Sincerely,

Prof. Dr. Hamza AL

Rector

Sakarya University

INTRODUCTION

The origins of Sakarya University trace back to the Sakarya Engineering and Architecture Academy, established in 1970. In 1971, it was restructured into the Sakarya State Academy of Architecture and Engineering. From 1982 to 1992, it operated as a faculty affiliated with Istanbul Technical University until it was officially established as Sakarya University on July 3, 1992, under Law No. 3837.

Sakarya University holds the TS EN ISO 9001 Quality Management System Certificate and is the first university to receive the National Quality Award within the EFQM Model framework, reflecting its commitment to total quality management. Depending on quality management efforts the university received the European Excellence Awards in 2015 and the European Global Excellence Awards in 2018. Through advancements in laboratories, educational practices, social services, technological infrastructure, and information technology, Sakarya University serves as a model for many institutions.

Moreover, Sakarya University is recognized for its best practices in laboratory and technological infrastructure, program accreditation, applied education models, and advancements in information technology, cybersecurity, social contribution, and sustainability initiatives.

Sakarya University continues its educational mission across 5 campuses, with 14 faculties, 6 institutes, 3 vocational schools, and 1 State Conservatory. Serving approximately 50,000 students and supported by over 2,000 academic and administrative staff, Sakarya University was selected for the "Research University Candidate Monitoring Program" by the Council of Higher Education (YÖK) on December 14, 2023.

According to the QS Sustainability Rankings 2025, Sakarya University ranks 13th in Türkiye overall, while achieving 1st place nationally in the Environmental Sustainability category. The University is also positioned 8th in Education Impact and 9th in Health & Wellbeing, Environmental Research, and Environmental Impact. Globally, it holds the 191st position in Environmental Sustainability, 549th in Sustainable Institutions, 706th in Knowledge Exchange, and 745th in Environmental Impact.

In the UI GreenMetric World University Rankings 2024, Sakarya University improved its position to 13th in Türkiye (up from 14th in 2023) and 153rd globally (up from 186th). By specific indicators, it ranked 5th in Türkiye for Energy & Climate Change, 6th for Setting & Infrastructure, and 7th for Water.

The Times Higher Education Impact Rankings 2025, which evaluate universities' contributions to the United Nations Sustainable Development Goals (SDGs), placed Sakarya University in the 401–600 band globally and in the 14–18 range nationally. The University achieved top performance in several SDGs, including global top-100 positions in Life Below Water (65th) and Affordable & Clean Energy (83rd), as well as national top-three placement in Partnerships for the Goals and Life Below Water.

According to the 2024 Higher Education Council's University Monitoring and Evaluation General Report, Sakarya University is among the leading institutions in Türkiye across numerous sustainability indicators: 2nd in accredited undergraduate programs and water reuse ratio, 3rd in water-saving investment per unit consumption, and 7th in the Climate Action Index. The University also ranks prominently in Sustainable Living, student-led social responsibility projects, and industry collaboration.

Sakarya University remains steadfast in its commitment to advancing sustainability, integrating environmental responsibility, social impact, and academic excellence into all aspects of its mission.



40 K
STUDENTS

STAFF



2.7 K
STAFF



252 K
ALUMNI

SUSTAINABILITY RANKINGS

SAKARYA UNIVERSITY RANKS 3RD IN ENVIRONMENTAL SUSTAINABILITY ACCORDING TO QS SUSTAINABILITY RANKINGS, 14TH IN GREENMETRIC, AND 13TH IN THE IMPACT RANKING IN TURKEY.



100%
FREE, PURE DRINKING
WATER FOR ALL



PURCHASED
100%
RENEWABLE
ELECTRICITY
VERIFIED BY I-REC
CERTIFICATION



100%
OF OUR WASTE
STAYS OUT OF
LANDFILLS



Our Sustainable University Policy aims to adopt conscious consumption of resources, waste management, energy efficiency, gender equality, inclusivity, and respect for human rights, based on the Sustainable Development Goals and considering their ecological, economic, and social dimensions.



Our Social Contribution Policy aims to manage social contribution activities, maintain transparent governance towards stakeholders, foster responsible individuals, and support sustainable communities by embracing human rights and occupational health principles.

Sakarya University Sustainability Overview

THE IMPACT RANKINGS 2025: SAKARYA UNIVERSITY

Sustainable Development Goals World Rankings



65.



83.

101-200



201-300



301-400



THE Impact Rankings 2025

ABOUT THE SAKARYA UNIVERSITY SUSTAINABILITY REPORT

The role of higher education in the global sustainability transformation is critically important. The Sakarya University Sustainability Report has been prepared to evaluate and enhance the University's sustainability performance, comprehensively addressing its environmental, social, and economic impacts. The primary objective is to measure performance, identify areas for improvement, and provide transparent information to stakeholders.

The 2024 Sustainability Report follows the same methodology as the 2023 edition, which was developed in line with international standards and best practices, using sustainability performance evaluation systems as its foundation. This methodology integrates the UI GreenMetric, GRI (Global Reporting Initiative) Standards, and THE (Times Higher Education) Impact Rankings to assess the University's alignment with the United Nations Sustainable Development Goals.

Prepared by the Social Contribution and Sustainability Coordination Office using 2024 data, this report incorporates information and analyses obtained through the coordinated efforts of the University's relevant units. Sustainability indicators have been identified in environmental, social, and economic domains, with a meticulous data collection process carried out with the contribution of all units to monitor these indicators.

The report presents in detail the progress achieved by Sakarya University toward its sustainability goals in 2024, as well as its strategic plans for the coming years.

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MISSION, VISION, AND CORE VALUES

A. Mission

The mission of Sakarya University is

“to nurture entrepreneurial individuals with lifelong learning skills who contribute to humanity and produce universal knowledge, technology, and social services”.

B. Vision

The vision of Sakarya University is

“to be a university that guides the future alongside its stakeholders by producing universal knowledge and technology”.

C. Core Values

The core values of Sakarya University are,

- Universality of Science
- Academic Freedom
- Governance
- Continuous Development
- Sustainability
- Institutional Transparency
- Collaboration with Stakeholders

Strategic Goals and Objectives

Sakarya University, in its 2023-2027 Strategic Plan, has outlined five strategic goals, with the third goal specifically focused on social contribution and sustainability targets. In alignment with this strategic goal, each academic and relevant administrative unit has set its five-year objectives. With a strategic management approach, the university regularly monitors and evaluates its implementations.

The strategic goal and objectives determined by Sakarya University in the context of sustainability and social contribution are as follows:

Strategic Goal 3: To enhance the contributions of students and employees to sustainable development and strengthen social innovation with a consciousness of social, ethical, and environmental responsibility.

Objective 3.1 - To improve the structure of institutional governance to foster relationships with society and ensure sustainability; to provide greater transparency and accountability by offering more university data in open access.

Objective 3.2 - To strengthen SAU's partnerships, collaborations, and coordination with internal and external stakeholders.

Objective 3.3 - To expand green campus practices that reduce the campus's ecological footprint, increase energy efficiency, and align with smart technologies.



Sakarya University Esentepe Campus Layout Plan



1. QUALITY AND SUSTAINABILITY MANAGEMENT



THE GLOBAL GOALS
For Sustainable Development

QUALITY AND SUSTAINABILITY MANAGEMENT

Sakarya University adheres to various accreditation and quality management systems to enhance the quality of its academic programs and management processes. It was the first university in Türkiye to receive the ISO 9001 Quality Management System Certificate and holds the TS ISO 10002 Customer Satisfaction Management System Certificate. Additionally, it became the first university to win Türkiye's Excellence and Continuity in Excellence Awards under the EFQM Model framework. Our university holds prestigious awards, such as the Global EFQM Excellence Award, the Continuity in Excellence Award, the European Commission ECTS and DS Label Award, and the National Quality Award. Quality management is effectively applied in all units of the university and is supported by continuous improvement processes. Collaboration with national and international organizations is established for the accreditation of academic programs, curricula are continuously updated, and improvements are made based on student feedback.

The quality assurance system is supported by internal audit and external evaluation mechanisms. Student and staff satisfaction surveys, academic performance evaluations, and other quality measurement tools are regularly implemented, with action plans created based on the results.

A comprehensive strategy in accreditation and quality management is applied to ensure compliance with international standards and support continuous improvement in educational and research activities at Sakarya University. The accreditation processes and quality management practices we follow are presented in detail below.

1.1. Quality Management

Quality management plays a fundamental role in all academic and administrative processes of our university. Our quality management system aims to enhance student satisfaction and academic success through a continuous improvement approach. Our quality management practices are examined under the following headings:

- **ISO 9001 Quality Management System:** Our university holds the ISO 9001 Quality Management System certificate. This system ensures the effective management and continuous improvement of educational and administrative processes. All our faculties and administrative units operate in compliance with this standard and are regularly audited.
- **Strategic Planning and Performance Management:** Our university implements performance management in line with the established strategic goals. Performance indicators determined through annual evaluations are monitored and reported. This process plays a crucial role in achieving the university's goals.
- **Student and Staff Satisfaction:** Student and staff satisfaction is at the core of our quality management system. Accordingly, satisfaction surveys are conducted regularly, and improvement efforts are planned based on the results. Feedback from our students and staff significantly contributes to the development of our university.
- **Quality Committee and Units:** To effectively implement quality management at our university, a quality committee and quality units have been established. The Institutional Analysis and Quality Development Coordination, along with the Strategic Planning and Quality Management Systems Branch Directorate, are responsible for developing, managing, and implementing institutional quality. The quality committee meets regularly to make decisions on quality management matters and oversees the implementation processes.

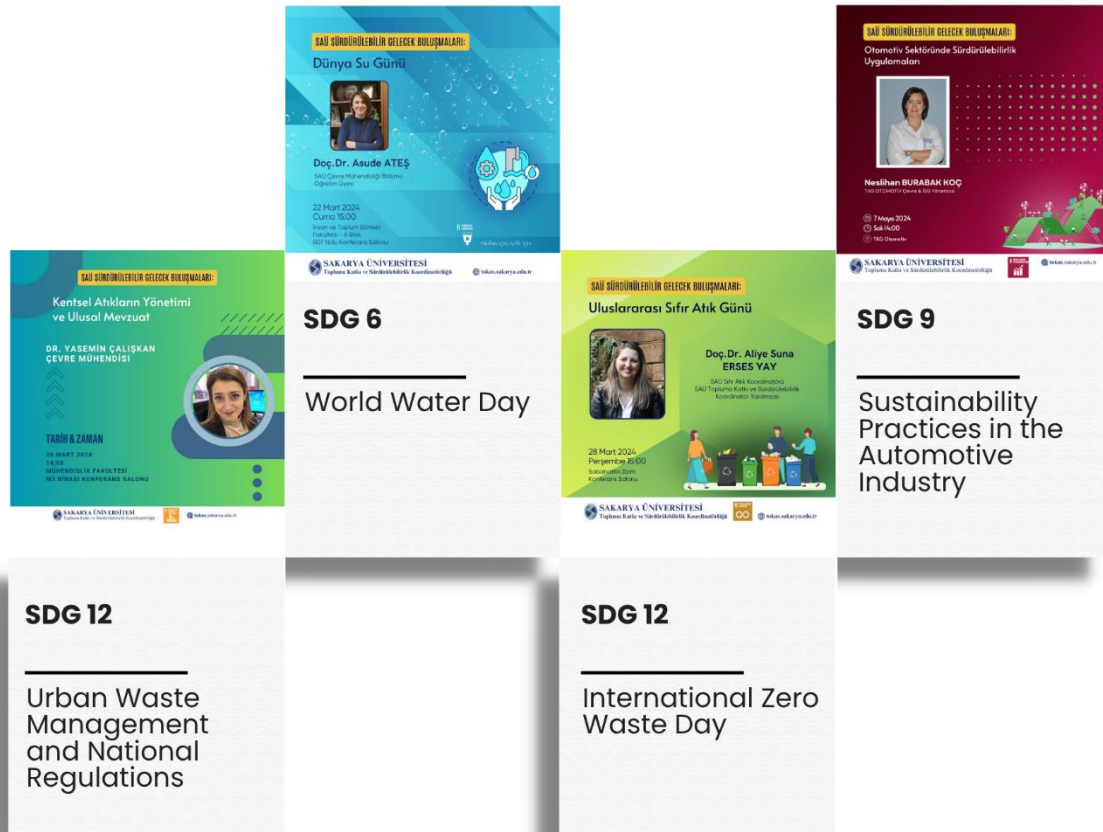
Our comprehensive approach to accreditation and quality management supports the university's vision of achieving excellence in education and continuous improvement. The successes achieved in these processes enhance the university's prestige on national and international platforms, allowing us to provide our students with an education that meets global standards.

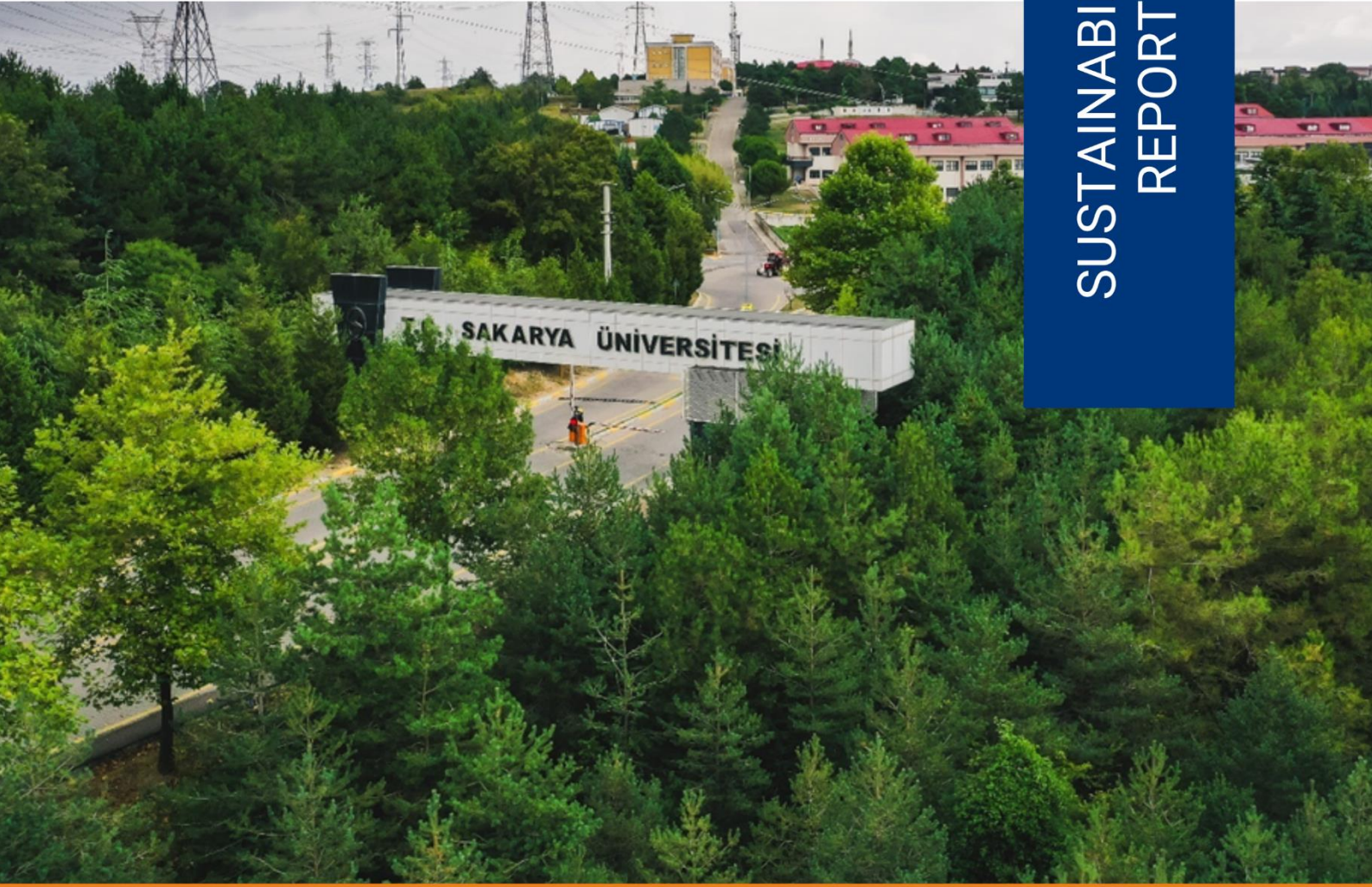
1.2. Sustainability Management

In line with the University's strategic goals and objectives, the Community Contribution and Sustainability Coordination Office (TOKAS) was established in 2023. Its mission is to advance the implementation of the United Nations Sustainable Development Goals (SDGs), apply sustainability policies in a manner that serves as a model at both national and international levels, and strengthen sustainability across all areas of the University.

Through its 16 specialized committees, TOKAS delivers initiatives and services that benefit the community. In 2024, it continued to expand partnerships with representatives from civil society, the business sector, public institutions, and student organizations to further these objectives. Additionally, TOKAS connects students with leading experts through its Sustainable Future Meetings, fostering knowledge exchange and collaboration for a more sustainable future.

SUSTAINABLE FUTURE MEETINGS





2. ENVIRONMENTAL SUSTAINABILITY

6 CLEAN WATER
AND SANITATION



7 AFFORDABLE AND
CLEAN ENERGY



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



13 CLIMATE
ACTION



14 LIFE BELOW
WATER



15 LIFE
ON LAND



Our Sustainable University Policy is,

- To integrate the ecological, economic, and social dimensions of sustainability into institutional practices and services, prioritizing the Sustainable Development Goals.
- To adopt responsible resource consumption, waste management, and energy efficiency in order to minimize the university's ecological impact and reflect these practices in institutional operations.
- To embrace principles of gender equality, inclusivity, and partnerships for strong institutions and common goals in institutional governance.
- To uphold respect for fundamental, social, and economic human rights; to institutionalize occupational health and safety principles, academic freedom, and work ethics.

ENVIRONMENTAL SUSTAINABILITY

In line with its **environmental sustainability goals**, Sakarya University implements various projects to conserve natural resources and reduce environmental impacts. The University's key initiatives focus on **energy efficiency**, water resource conservation, waste management, and biodiversity preservation. To achieve this, energy-saving technologies are utilized in buildings, and projects centered on **renewable energy sources** are actively developed. In **2024**, the University supported renewable energy production exceeding its total annual energy consumption through **International Renewable Energy Certificates (I-REC)**, particularly in solar, wind, and hydroelectric power.

For water resource conservation, the University operates rainwater harvesting systems, water-efficient fixtures, and aerators. Waste management includes comprehensive recycling programs and environmental awareness training for students and staff.

To preserve **biodiversity**, afforestation and landscaping projects are carried out across the campus, creating habitats and feeding areas for various species, thereby enhancing the ecological value of the University's campuses.

2.1. Carbon Emissions and Energy Management

Sakarya University takes decisive steps to **reduce carbon emissions** and **optimize energy management**, in line with its environmental sustainability strategy. The University continues to invest in **low-carbon** and **renewable energy sources**, placing particular emphasis on clean energy integration across its campuses.

In **2024**, through **International Renewable Energy Certificates (I-REC)**, Sakarya University once again supported **renewable energy production exceeding its total annual energy consumption**, sourced from hydroelectric, wind, and solar power. These certificates play a vital role in accelerating the **transition from fossil fuels to renewable energy**, contributing both to the **reduction of carbon emissions** and the **promotion of sustainable energy trade**. The continued acquisition of **I-REC certificates** demonstrates the University's long-term commitment to **environmental sustainability**. In alignment with its strategic vision, Sakarya University aims to achieve **full carbon neutrality by 2053**.

The University is also enhancing on-campus **energy efficiency** through the widespread use of building energy management systems, sensor-based lighting and climate control, and natural lighting optimization in renovated facilities.

In addition, the *National Testbed Center for Critical Infrastructure (CENTER SAU)* at Sakarya University remains the **sole authorized institution** designated by the *Energy Market Regulatory Authority (EPDK)* for the **competency assessment, training, and certification** of company personnel conducting energy sector audits under the *Competency Model Regulation for Cybersecurity in the Energy Sector*.

2.1.1. Renewable Energy and Energy Conservation

At Sakarya University, **90% of durable goods** are energy-efficient devices, and **85% of lighting fixtures** use LED technology, significantly reducing energy consumption. The University's **energy management units** continuously monitor and report energy usage.

Public awareness efforts on **energy efficiency** and clean energy include seminars and training sessions organized by the University, open to the public. Student organizations conduct activities to inform the community about energy conservation, and numerous events have been held to raise awareness about the use of clean energy sources.

Sakarya University is committed to supporting **100% renewable energy**. It hosts information panels, seminars, and conferences on renewable energy, while providing new equipment and financial resources to research centers to facilitate studies in this area. Guidance and support for **Research & Development (R&D)** projects are offered by the Scientific Research Projects Coordination. The University directs its energy investments toward renewable energy sources, prioritizing energy-efficient products in campus equipment investments and R&D projects.

Water resource conservation measures have been significantly expanded in 2024. A **500-liter rainwater storage tank** was installed at the Faculty of Business Administration, renovated buildings were equipped with **water-saving aerator faucets**, and the planned new Student Cafeteria will feature a **grey water system**. In cooperation with **SASKİ**, a leaking steel drinking water pipeline was replaced with a **polyethylene pipe**, preventing water loss. By the end of 2024, the average campus-wide usage rate of water-efficient devices reached 90.56%.

Sakarya University has more than **thirty research centers** and over **ten R&D laboratories** where studies on solar-powered vehicles and rechargeable battery technologies are conducted. Among these centers, the *Research and Development Application and Research Center (SARGEM)* and *Sakarya Innovation Center (SAYMER)* lead in this field. The *Sakarya University Advanced Technologies Application Community (SAITEM)*, a student organization guided by academic advisors, works on alternative energy projects such as the **Sakarya Solar Car (SAGUAR)**, **Sakarya Hydrogen Vehicle (SAHIMO)**, **Sakarya Solar Boat (SATEK)**, **SAGUAR-E**, **Sauto Autonomous**, **Sakarya Low-Altitude Test Satellite (SATU)**, and the **Sakarya University Electric Car (EVrim)**.

SAGUAR competed in Türkiye's first solar-powered vehicle race, securing 4th place. Over the years, the team has achieved notable successes, including 2nd place in Türkiye and 9th place globally, while SAHIMO earned 3rd place in Europe. SAITEM also pioneered Türkiye's first solar-powered boat project. In 2023, the team designed and manufactured its 8th solar car, **SAGUAR-RB (REBORN)**, which participated in the Bridgestone World Solar Challenge held in Australia from August 22–29, 2023. The **SPARK Electric Vehicle Team** joined the TÜBİTAK Efficiency Challenge at the TÜBİTAK Gebze Campus from April 25–29, 2023. Continuing its commitment to innovation, the SAITEM Team also took part in the 2024 TÜBİTAK Efficiency Challenge Competition.



SAITEM Team – 2024 TÜBİTAK Efficiency Challenge Competition

Sakarya University prepares local, regional, national, and global reports on clean energy and energy efficiency, sharing these with decision-makers. Faculty members contribute to regional strategy development and participate in national and global projects, producing publications that advance sustainable energy policies.

2.1.2. Smart Buildings and Energy Efficiency

Sakarya University **prioritizes energy efficiency** in all renovation and construction projects to strengthen its contributions to **sustainable development**. The Department of Construction and Technical Affairs implements energy-saving devices in campus renovation projects, replacing outdated products with energy-efficient alternatives. These processes are carefully recorded and monitored, and **energy-inefficient devices** are not procured.

In the construction of new buildings, **natural lighting and ventilation systems** are integrated to optimize energy performance. These principles have long been applied in major renovation works and continue to guide current projects, including the installation of **water-saving fixtures** in 2024 and the planned integration of a **grey water system** in the upcoming Student Cafeteria building, in line with the University's ongoing commitment to **environmental sustainability**.

New buildings are equipped with energy management units and sensor devices (for doors, lighting, flush tanks, faucets, etc.). Since 2011, buildings in Türkiye have been required to comply with national energy efficiency standards under the [Energy Performance Regulation in Buildings](#), which defines performance criteria and implementation principles. These standards were initially shaped by the [Energy Efficiency Strategy Document \(2012–2023\)](#) and the First [National Energy Efficiency Action Plan \(2017–2023\)](#). As of 2024, policies and targets have been updated in line with the [Energy Efficiency 2030 Strategy and the Second National Energy Efficiency Action Plan \(2024–2030\)](#), aiming to reduce primary energy consumption by 16%.

Sakarya University implements key principles to promote **energy savings** and **efficient energy use**. These include the use of **energy-efficient devices**, the construction of **smart buildings**, the integration of **smart systems** into existing facilities, the expansion of **renewable energy sources**, the reduction of electricity consumption, **green building practices**, and the **measurement and reduction of the carbon footprint**. Energy consumption is continuously monitored and reported through **energy management systems**, and high-energy-consuming units are equipped with energy-saving devices.

The University has ongoing plans to make existing buildings more energy-efficient. Whenever devices malfunction or products need replacement, they are upgraded to **energy-saving models**. Additionally, buildings undergo **annual maintenance** by the Department of Construction and Technical Affairs, during which any necessary replacements are carried out with electricity-saving alternatives.

In renovation and maintenance projects, selections are made in accordance with the **Green Certification Building Criteria** specified in the [Green Certification Regulation for Buildings and Settlements](#). These buildings are equipped with **building management systems**, fire and flood alert systems, **energy monitoring panels**, natural heating, ventilation, lighting applications, **LEDs**, **sensors**, and areas with natural light.

Sakarya University actively supports **renewable energy**. Energy is generated from **solar panels** installed on building rooftops and **wind turbines** used in laboratory studies. Campus renovations aim to create **smarter and greener buildings**. Currently, **90%** of the existing buildings are designed to utilize natural daylight, and **85%** have **energy control and monitoring applications**. Additionally, **solar-powered street lamps** are used for campus pathway lighting, and renewed streetlights are equipped with solar panels to expand the use of clean energy in campus illumination.

2.2. Waste Management and Recycling

Sakarya University adopts a **comprehensive and systematic approach** to **waste management** and **recycling**. The University's initiatives in this area aim to **prevent environmental pollution**, **reduce waste production**, and create a **cleaner and more livable environment** for future generations, while also **adding value to the economy** through the recovery and reuse of materials.

The University has joined the [Zero Waste Initiative](#) launched by the **Ministry of Environment, Urbanization, and Climate Change**. **Awareness training sessions**, **informational meetings**, promotional events, and competitions are organized by the [Zero Waste Coordination Office](#) and the [Department of Environmental Engineering](#). The procedures and principles of **zero waste management** also extend to supplier companies and service-providing businesses, with these requirements explicitly included in **bidding** and **purchasing contracts** to ensure compliance across the supply chain.

2.2.1. Zero Waste Policy

In accordance with the [Zero Waste Regulation](#), Sakarya University has defined the [Sakarya University Zero Waste Directive](#) and established the Zero Waste Coordination Office. The Directive sets out the procedures and principles for implementing the Zero Waste Management System across all campuses.

Sakarya University holds the Zero Waste Certificate for its four campuses, awarded by the Ministry of Environment, Urbanization, and Climate Change to institutions that establish and operate a zero-waste management system and meet the necessary criteria.



Zero Waste Campus Certificates

2.2.2. Waste Collection and Storage

Sakarya University fully supports the **Zero Waste Project** to prevent environmental pollution and promote a **sustainable environment**. In this context, 1,200 waste bins have been placed in accessible areas within university buildings for students and staff. Waste collection is carried out through a **three-compartment system** for *plastic–glass–metal, paper, and household waste*. Additionally, each building is equipped with **waste battery bins**.



Zero Waste Information Poster

Recyclable waste is delivered to licensed firms, while **hazardous** and **medical waste** is stored and sent to licensed facilities in compliance with relevant regulations. **Electrical and electronic waste**, as well as **metal** and **wood scrap**, are also separately collected to ensure proper recycling and recovery.

Sakarya University became the first university in Türkiye to establish a Deposit Return System (DRS) on campus. Plastic, glass, and metal packaging bearing the **DOA (Deposit Return System)** logo are collected through **deposit refund machines**, ensuring that recyclable materials are efficiently returned to the circular economy and contributing to the university's commitment to sustainable resource management.



DOA (Deposit Return System)

The **Eco-Friendly Truck** operated by the Ministry of Environment, Urbanization and Climate Change participated in the **Green Campus Festival** organized at Sakarya University.

2.2.3. Reduction of Plastic and Single-Use Products

Sakarya University has implemented practices to **minimize the use of plastic and single-use products** as part of its **Zero Waste Policy**. In areas such as **cafeterias, canteens, and tea stations**, durable and reusable materials are used instead of single-use or plastic items, and the use of these materials is actively encouraged. These requirements are also incorporated into **service procurement contracts**, ensuring that suppliers comply with the University's waste reduction principles.

2.3. Sustainable Transportation

Sakarya University actively works on **carbon management** and reducing **carbon dioxide emissions**. A [Traffic Committee](#) has been established to ensure traffic safety and organize transportation security. The procedures and principles for regulating motor vehicle traffic on campuses are defined in the [Sakarya University Campus Motor Vehicle Traffic Directive](#).



Bicycle System on Campus

The University implements a **Zero Emission Vehicle (ZEV) policy**, prioritizing **electric vehicles, bicycles, and electric scooters** as sustainable transportation modes. According to the policy, the use of electric vehicles and bicycles is **actively supported** on campus; dedicated **bike paths, secure bike parking areas, and pedestrian-priority zones** have been established to promote a safe and sustainable campus environment. A [paid sticker system](#) limits vehicle entry, while **public transportation** usage is encouraged. **Electric vehicle owners** are exempt from sticker fees, further supporting carbon footprint reduction efforts. Weekend vehicle restrictions and an **off-campus parking lot** help discourage unnecessary vehicle traffic. An **electric vehicle charging station** has also been established to enable clean transportation and reduce campus emissions.

2.3.1. Remote Work and Education

As one of the first universities in Türkiye to initiate **distance education programs**, Sakarya University has been developing technologies, making investments, and running programs in this field since the **1990s**. Technical support and infrastructure for these programs are provided by the [Distance Education Research and Application Center](#).

Additionally, Sakarya University supports **flexible and remote working models** for its staff.

2.3.2. Walking Paths and Pedestrian Priority

According to the University Vehicle Sticker [User Agreement](#), **pedestrians have the right of way** on all campus grounds, with a **speed limit of 30 km/h**. The **pedestrian priority rule** is enforced throughout the campus, supported by **warning signs** and **traffic indicators** reminding drivers of pedestrian precedence. The University also aims to widen campus roads to increase the number of pedestrian and bicycle paths, further promoting sustainable and safe mobility.

2.4. Water Management

At Sakarya University's Esentepe Campus, an **integrated infrastructure system** has been established by routing **sewer and rainwater lines** through different points. This system offers a **dedicated line for rainwater collection** across the campus, providing a sustainable and efficient water management solution. Rainwater is directed to **Lake Sapanca** using a separate line that utilizes natural slopes, contributing to the **conservation of water resources**.

In 2024, additional **rainwater harvesting systems** were implemented, including a 500-liter storage tank installed at the Faculty of Business Administration for irrigation purposes, and the planned integration

of a **greywater system** in the new Student Cafeteria building. **Water-saving devices** such as perlator faucets and flow restrictors were installed during renovations of the Rectorate, Administrative Building, and various academic facilities.

Potable water is not used for irrigating green spaces on campus, and all buildings are equipped with water-saving devices. In collaboration with the Sakarya Water and Sewerage Administration (SASKİ) under the Sakarya Metropolitan Municipality, wastewater control measures are implemented to prevent contamination of the clean water network. This environmental approach represents an important step in supporting the **sustainable management of water resources**.

2.4.1. Irrigation and Landscaping

Sakarya University stores water collected within the campus in **nine separate tanks** for use in irrigation. All green spaces on campus are irrigated with **spring water**. This process is managed through an **automatic irrigation cycle**, where tanks containing spring water are activated during irrigation times to transfer pressurized water to **underground irrigation channels**. These channels, located beneath green areas, ensure **efficient water use** and automatic irrigation.

Great emphasis is placed on **landscaping to minimize water usage**. Plants suitable for Sakarya's **rainy and humid climate** are preferred. In this climate, rainy and mild in winter and hot in summer, **low-maintenance plants**, especially pine and cedar trees, are planted in campus landscaping. This ensures that the water needs of green spaces are met through natural resources, without using municipal water.

2.4.2. Water Conservation

Sakarya University implements various practices to **maximize water conservation** and **promote water reuse**. Water collected from rainwater harvesting systems across the campus is utilized for purposes such as irrigation and providing water for stray animals. Water consumption is carefully managed on campus, with priority given to the use of **water-saving devices**. Examples include **spray filters, automatic urinal controls, waterless urinals, low-volume toilets, low-volume faucets, and automatic taps** that restrict water usage in sinks.

The University applies water-saving building standards, with most buildings over five years old and all new buildings equipped with water-efficient devices. Faucets, spray attachments, and **sensor-based accessories** that reduce consumption and increase efficiency contribute significantly to **water savings**. As of 2024, **over 90%** of all water-use devices on campus are water-efficient.

2.4.3. Wastewater Treatment

According to the [Metropolitan Municipality Law](#), it is the duty and responsibility of metropolitan municipalities to provide **water** and **sewerage services**. Accordingly, **wastewater generated at Sakarya University** is treated at facilities operated by the **Sakarya Metropolitan Municipality**. In areas such as **cafeterias**, where oily waste is generated, **vegetable waste oil storage units** and **oil filter systems** are installed to prevent waste oils from entering the **sewer system** and contaminating wastewater.

The [2024 Sakarya Metropolitan Municipality Activity Report](#) provides a comprehensive description of the wastewater treatment facilities' operational principles and performance. In collaboration with the Sakarya Water and Sewerage Administration (**SASKİ**), the University organizes educational visits to water and wastewater treatment plants, enabling students to gain practical knowledge of water treatment processes and their importance for **public health** and **environmental sustainability**.



Karaman Wastewater Treatment Facility, Sakarya

2.4.4. Drinking Water and Water Quality

Tap water in Sakarya is safe for consumption, providing free access to drinking water for students, staff, and visitors at **Sakarya University**. **Numerous water safety analyses** have been conducted, with contributions from University faculty members, affirming the quality of tap water. **Water dispensers** are available in open areas across the campus and can be used free of charge.



Water Dispensers on Campus

Due to its location in a **first-degree earthquake zone**, Sakarya's wastewater and water infrastructure is protected against seismic risks. This includes the installation of **steel transmission lines** by the **Metropolitan Municipality** to ensure system resilience.

The **SASKİ General Directorate** regularly tests water samples using its **mobile water quality monitoring laboratory**. These tests confirm that the water supplied to campus meets or exceeds both national and international standards. Drinking water analysis results are shared publicly through the [Water Quality Report](#).

2.5. Biodiversity Conservation and Ecosystem Management

Due to its location near **Lake Sapanca** and its proximity to **water-rich areas**, **Sakarya University** conducts academic research and projects focusing on **water ecosystems** and **water quality**. Some faculty members collaborate with local stakeholders on studies aimed at **monitoring, improving, and ensuring the sustainability** of aquatic ecosystems.

The University undertakes direct initiatives to preserve and enhance existing ecosystems and the **biological diversity** of plants and animals. Special research is conducted at the **Sakarya University Plant Tissue Research and Production Laboratory** to protect endangered ecosystems and increase biodiversity, with particular attention to the **sustainability of sensitive habitats**.

In 2024, biodiversity monitoring efforts were expanded to the regional scale, contributing to comprehensive research on the **rich diversity** of plant and animal species in Sakarya Province. These activities were carried out within the scope of the **National Biological Diversity Inventory and Monitoring Project**. The University also organized on-campus biodiversity observation events, enabling students to explore and document local plant life, thereby strengthening awareness of ecosystem conservation.

On campus, vegetation primarily consists of **pine** and **cedar** trees, which are well-suited to the region's humid climate and require minimal irrigation, contributing to the sustainable use of natural resources. These environmental efforts are supported by **student-led awareness activities**, the creation of **animal feeding areas**, and **tree-planting events**.

Tree species on the Esentepe campus include Plane, Linden, Cherry Laurel, Oak, Maple, Weeping Willow, Black Willow, Acacia, Top Acacia, Catalpa, Magnolia, Paulownia, Judas Tree, Ornamental Apple, Ornamental Plum, Ornamental Peach, Bead Tree (Melia Azedarach), Salt Cedar, Palm, and Phoenix Palm. Shrub species include Mountain Medlar, Firethorn, Ligustrum, Flame Tree, Japanese Maple, Viburnum, Snowball Bush, Oil Viburnum, Goat's Beard, Golden Bell, Lilac, Hollyhock Rose, Oleander, Yellow Dyer's Broom, Wisteria, Bottle Brush, Boxwood, Spindle Tree, Pittosporum, Vangelya, Barberry, Rosemary, Erica Heather, Pampas Grass, and Rose.

All plant and tree species on the university campus, along with detailed information and the results of the labeling project, can be accessed at <https://bitki.sakarya.edu.tr/>.



Tree Species on Campus

Various animal groups, including **mammals, birds, amphibians, reptiles, and insects**, can be found on the Sakarya University campus. The [flora](#) and [fauna](#) of Sakarya University are published on the university's website.



Photos of Some Animals Living on Campus

2.6. Environmental Awareness

Sakarya University implements a diverse range of training programs and community outreach activities to enhance **environmental sustainability awareness** among students, staff, and the wider public. Courses, seminars, and panels offered by the Department of Environmental Engineering are open to all students, while public information sessions extend engagement beyond the campus. Continuous development in areas such as **climate change, ecosystem health, waste management, and sustainability** is promoted through student-led initiatives and faculty-led scientific projects.

To strengthen awareness of **Zero Waste Management, Energy Efficiency, and Water Conservation**, the Zero Waste Coordination Office and the Department of Environmental Engineering organize informational meetings, promotional events, **peer education programs**, and competitions focusing on **waste classification, recycling, energy saving, and responsible water use**. These initiatives are regularly shared through the University's official website and social media platforms, ensuring broad community reach.

Environmental and sustainability courses integrated into the curriculum are accessible to all students, with lecture materials provided through the Educational Information System to increase environmental literacy. Awareness activities on energy and resource management are further supported by energy-efficient devices, visual communication tools, and informational materials. The Testbed Center also provides practical models of **energy, water, and waste management** systems for academic and research purposes.

In 2023, a **Sustainability Elective Course** was introduced to equip students with knowledge and skills on environmental sustainability, equality, and quality education, aligned with the **United Nations Sustainable Development Goals (SDGs)**. Building on these efforts, the **Climate Change and Sustainability Master's Program (with thesis)** commenced in the 2024–2025 academic year, reinforcing the University's interdisciplinary approach to environmental and sustainability studies.

In 2024, Sakarya University hosted the **12th National Solid Waste Management Congress (UKAY 2024)** under the theme *"Sustainable Solid Waste Management and Economy in the Green Transformation Process."* The congress brought together national and international experts, researchers, and industry representatives to discuss innovative waste management practices, circular economy models, and policies supporting environmental sustainability. As part of this initiative, the Nature-Friendly Truck toured the campus, offering interactive exhibitions and educational activities on topics such as climate

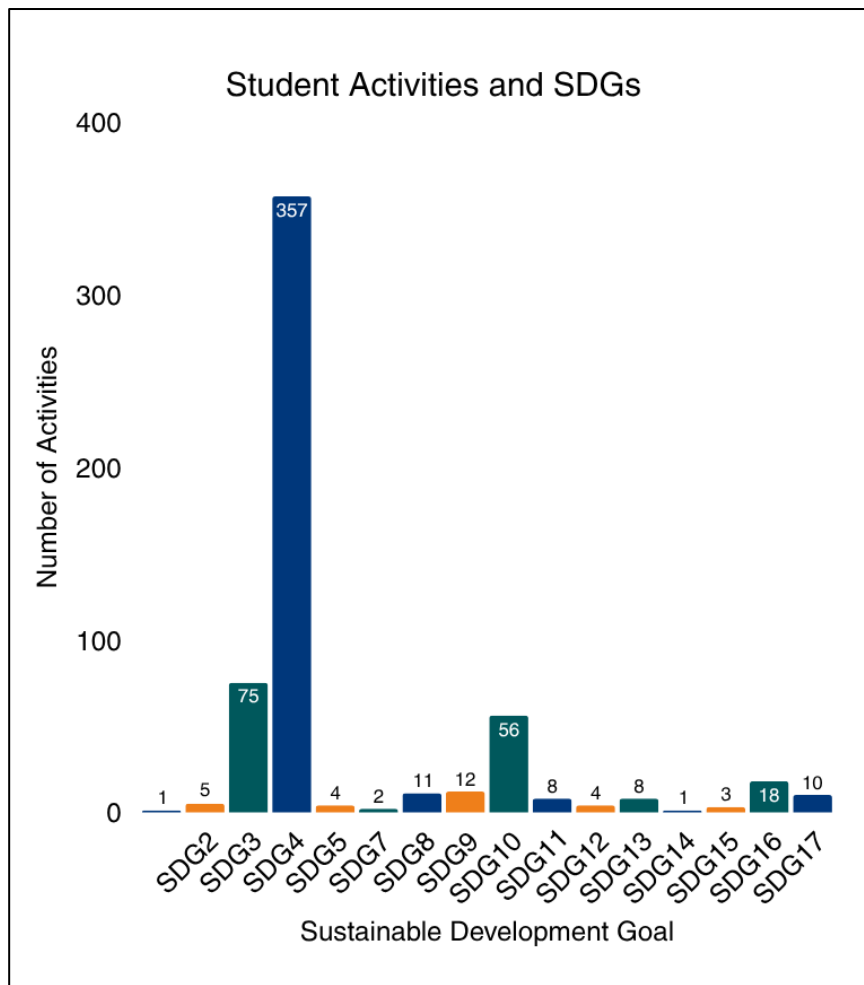
change, renewable energy, waste reduction, and sustainable lifestyles. These events engaged a diverse range of stakeholders, including representatives from academia, the public sector, the private sector, and the student community, thereby making a significant contribution to environmental awareness.

Sakarya University has been granted a patent titled “Recycling Machine” (Application No. 2023/012026) by the Turkish Patent and Trademark Office, recognizing its innovation and industrial applicability. Developed by Prof. Dr. Akın Akıncı, Prof. Dr. Murat Özsoy, and Assoc. Prof. Dr. Neslihan Özsoy, the patented machine enables the recycling of composite waste generated during glass fiber-reinforced polymer (CTP) pipe production, converting it into reusable semi-finished materials. This technology contributes to reducing industrial waste and preventing soil and water pollution, supporting circular economy and sustainable production practices.



Recycling Machine Patent

Student organizations continue to play an active role in fostering environmental responsibility through **tree-planting events, nature walks, animal feeding area projects, and peer-led sustainability activities**. These collective actions reflect the University's ongoing commitment to cultivating a **sustainable campus culture** and promoting environmental responsibility within the wider community.



2024 Student Activities and SDGs



3. SOCIAL RESPONSIBILITY AND SOCIETY

1 NO
POVERTY



3 GOOD HEALTH
AND WELL-BEING



5 GENDER
EQUALITY



10 REDUCED
INEQUALITIES



Our Community Contribution Policy

- To manage community contribution activities institutionally through defined processes within the university.
- To maintain stakeholder-focused, transparent, and accountable governance in line with the university's responsibilities toward its stakeholders.
- To conduct programs aimed at nurturing individuals with a strong sense of responsibility in line with the development of the university ecosystem and society, carrying out scientific studies addressing community needs and environmental health, and providing support.
- As a responsible university, to support sustainable communities by adopting principles of human rights, employee rights and welfare, occupational health and safety, academic freedom, and work ethics.

SOCIAL RESPONSIBILITY AND COMMUNITY DEVELOPMENT

Sakarya University prioritizes **social responsibility projects** and **community-focused activities** to fulfill its mission of providing community benefits and contributing to a sustainable future. In this context, the University collaborates with **local governments**, **non-governmental organizations**, and the **private sector** to implement initiatives in **education**, **health**, **environment**, and **social services**, targeting various segments of society.

3.1. Centers and Units Contributing to the Community Development

At Sakarya University, a wide range of **academic and administrative units** contribute to community engagement and social development, with a strong focus on sustainability-oriented initiatives. Prominent among these are the [Addiction Combat Application and Research Center](#), [Youth Studies Application and Research Center](#), [Sakarya Economic and Social Research Center](#), [Women's Studies Application and Research Center](#), [Disaster Management Application and Research Center](#), and [Fire Application and Research Center](#). These centers design and implement **projects that respond to community needs** while promoting **awareness of social responsibility** and fostering long-term positive impact across the region.

3.2. Alumni Relations and Social Transcript

The [Alumni Relations Coordination](#) works to foster strong and lasting connections between graduates and Sakarya University, while supporting their **personal growth** and **career development**. To further promote **student engagement in social responsibility projects**, the University introduced the “**Social Transcript**” system in 2020. This platform records students’ participation in **community service**, **cultural and artistic events**, and **volunteer activities**, providing formal recognition of their contributions beyond academic achievements.

3.3. Community Development through Student Participation

Sakarya University prioritizes **student-led social responsibility initiatives** as an integral component of its **community engagement** strategy. In 2024, students implemented activities such as **volunteer programs**, **environmental clean-up campaigns**, and **support projects for disadvantaged groups**, contributing to community welfare, improved access to education, and enhanced environmental awareness.

As part of the **Spring Festival**, the University organized the **Student Clubs Awards Ceremony**, recognizing student organizations for their achievements in **sustainability**, **social responsibility**, and other key categories—demonstrating the active role of student communities in advancing societal impact.

These initiatives, coordinated within the University’s governance framework, reflect Sakarya University’s sustained commitment to fostering **socially responsive capacity** and promoting **engaged citizenship** both on campus and beyond.

3.4. Education and Awareness Programs

Sakarya University regularly conducts **training programs**, **seminars**, and **community outreach events** to fortify social responsibility and enhance sustainable development. These initiatives support the **United Nations Sustainable Development Goals (SDGs)** by addressing environmental, social, and economic dimensions of community welfare.

Since the **2023–2024 academic year**, the University has offered the **Youth and Volunteering** elective course, encouraging students to contribute to **societal well-being** through volunteerism. Led by the **UNESCO Youth and Volunteering Student Community**, activities range from supporting **migration-affected communities** and **individuals with special needs** to international outreach efforts, such as constructing a **water well in Bihar, India**.

In 2024, students and faculty engaged in impactful volunteer projects in collaboration with local NGOs and public institutions, including programs like **“No School Without a Library”**, **Special Needs Support**, **“Breathe to the Future” Tree Planting**, and **Health & Blood Donation Campaigns**.

Furthermore, significant **social responsibility-themed research projects** were launched or continued in 2024, including:

- The Impact of Social Pressure on Women’s Music Careers, Project Leader: Prof. Dr. Sertan Demir.
- Teaching Local Historical, Cultural, and Natural Assets to Students, Project Leader: Prof. Dr. Şenol Beşoluk.
- Transmitting the Voices of the Past to the Future: Women’s Place in Traditional Music, Project Leader: Prof. Dr. Sertan Demir.
- Collaboration with the Sakarya Provincial Directorate of Family and Social Services for Social Responsibility and Community-Based Projects, Project Leader: Assoc. Prof. Dr. Handan Akyiğit.
- Rights Violation Decision Prediction Engine (HAKTAM), Project Leader: Assoc. Prof. Dr. Emrah Aydemir.
- Current Earthquake Regulation Compliance and Structural Analysis Studies, Project Leader: Assoc. Prof. Dr. Hakan Öztürk.

These educational activities, volunteer engagement, and research projects underscore Sakarya University’s deepening commitment to **social responsibility**, **inclusive development**, and **regionally meaningful academic contributions**.

3.5. Cultural and Artistic Interaction

Sakarya University fosters cultural vitality and community engagement through a variety of public concerts, theater performances, and open-air events on campus. These activities encourage participation in cultural life among both students and local residents, strengthening social cohesion and promoting inclusive access to the arts.

One notable initiative is the Open-Air Cinema Nights held at Çınaraltı Café, which transform campus spaces into vibrant cultural meeting points. These events bring together participants from the academic community, public institutions, and the private sector, enhancing cultural exchange while offering a sustainable alternative to off-campus entertainment.

The University also develops and maintains the [Sakarya Şehir Hafızası](#) digital platform, a comprehensive archive preserving the city’s historical and cultural heritage. The platform offers extensive access to information on Sakarya’s history, culture, architecture, socio-economic structure, and sports heritage, as well as profiles of notable figures from the region. By digitally safeguarding and

sharing this heritage, the platform strengthens the connection between the University and the wider community.

3.6. SABIS Community Contribution and Sustainability Module

To effectively manage and monitor community contribution and sustainability activities, Sakarya University has integrated a Community Contribution and Sustainability Module into the Sakarya University Information System (SABIS). This module enables academic staff and student organizations to record activities related to social responsibility and sustainability, link them to relevant Sustainable Development Goals (SDGs), and upload supporting evidence. Through this centralized system, the University can systematically track, evaluate, and report its community contribution and sustainability performance, ensuring alignment with institutional priorities and global sustainability objectives.

3.7. Social Responsibility and Corporate Culture

Sakarya University places social responsibility at the core of its institutional identity, viewing it not only as an obligation but as an essential element of its corporate culture. Through strategic collaborations with local stakeholders and internally driven initiatives, the University cultivates a strong culture of community engagement across all its campuses.

According to the Council of Higher Education (YÖK) rankings, Sakarya University is among the top 20 universities in Türkiye for “social responsibility and community service” indicators, underscoring its leadership in impactful public engagement. One notable initiative in 2024 was the “Children on Campus” program. The event welcomed primary and secondary school students, primarily from rural districts, to the Esentepe Campus, where they engaged in art workshops, science demonstrations, and cultural activities, fostering early connections with higher education.

The Student Societies Promotion Days showcased the work of numerous student clubs in areas such as sports, arts, sciences, and social responsibility. The event encouraged active student participation in campus life and strengthened their involvement in social and sustainability-focused projects. The University also advanced its partnerships with the Provincial Directorate of National Education through collaborative initiatives aimed at social responsibility, teacher development, and STEM education in underserved areas.

A key component of the University’s social responsibility framework is the Sakarya University Volunteer Natural Disaster Search and Rescue Unit (SAÜDAK), established in 2019 to coordinate search, rescue, and first aid activities with university personnel and students during disaster situations. Operating entirely on a volunteer basis, SAÜDAK enhances disaster preparedness through regular training programs, drills, and awareness campaigns. Its specialized teams provide comprehensive disaster response capabilities, including search and rescue, firefighting, first aid, and psychosocial support, ensuring swift and effective intervention when needed.

Through these and similar initiatives, Sakarya University integrates social inclusion, volunteerism, and community engagement into its governance and educational practices. By creating platforms for collaborative learning, public service, and outreach, the University ensures that social responsibility is embedded in both academic life and its broader institutional strategy.



4. EDUCATION & TRAINING

4 QUALITY
EDUCATION



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



11 SUSTAINABLE CITIES
AND COMMUNITIES



Our Education and Teaching Policy

- To adopt a competency-based, innovative, and application-oriented education model in collaboration with the industry that equips learners with the skills needed for the future, lifelong learning abilities, and professional skills.
- To provide learners with learning opportunities that meet the requirements of an evolving and changing era, offering these opportunities face-to-face, online, blended, or hybrid.
- To strengthen the relationship between undergraduate and graduate education programs and research and development activities through applied training and new models.
- To continuously improve education and teaching processes with the participation of students and other stakeholders, enhancing national and international collaborations.

EDUCATION - TEACHING

4.1. Accreditations

Sakarya University delivers high-quality education through programs accredited by respected national and international bodies, ensuring compliance with recognized academic and professional standards. These accreditations affirm the University's commitment to continuous improvement, quality assurance, and global competitiveness.

- **AACSB Accreditation:** Business and management programs in the Faculty of Business and the Institute of Business, including undergraduate, master's, and doctoral levels, hold accreditation from the *Association to Advance Collegiate Schools of Business*.
- **MÜDEK Accreditation:** Several engineering and computer science programs, including Computer, Civil, Electrical-Electronics, Environmental, Food, Industrial, Mechanical, and Metallurgical & Materials Engineering, are accredited by the *Association for Evaluation and Accreditation of Engineering Programs*.
- **FEDEK Accreditation:** Programs in the Faculty of Science and the Faculty of Human and Social Sciences, covering disciplines such as Biology, Physics, Chemistry, Mathematics, German Language and Literature, German Translation and Interpreting, Geography, Philosophy, Sociology, History, and Turkish Language and Literature, are accredited by the *Science, Literature, Faculty of Science and Letters, Faculty of Languages, History-Geography Curriculum Programs Evaluation and Accreditation Association*.
- **EPDAD Accreditation:** Multiple teacher education programs in the Faculty of Education, including Science Education, Elementary Mathematics Education, English Language Teaching, Preschool Education, Special Education, Guidance and Psychological Counseling, Classroom Teaching, Social Studies Education, and Turkish Language Teaching, are accredited by the *Association for Evaluation and Accreditation of Teacher Education Programs*.
- **HEPDAK Accreditation:** The Nursing program in the Faculty of Health Sciences is accredited by the *Nursing Education Evaluation and Accreditation Association*.
- **SABAK Accreditation:** The Midwifery program in the Faculty of Health Sciences is accredited by the *Health Sciences Accreditation and Evaluation Board*.
- **IAA Accreditation:** The Theology program in the Faculty of Theology is accredited by the *Islamic Sciences Accreditation Agency*.
- **İLEDAK Accreditation:** Journalism, Public Relations and Advertising, and New Media and Communication programs in the Faculty of Communication are accredited by the *Communication Education Evaluation and Accreditation Board*.
- **İLAD Accreditation:** The Visual Communication Design program in the Faculty of Art, Design, and Architecture is accredited by the *Communication Research Association*.
- **STAR Accreditation:** Undergraduate programs in Political Science and Public Administration, Economics, Labor Economics and Industrial Relations, and International Relations in the Faculty of Political Science are accredited by the *Social Sciences, Humanities, and Arts Research Accreditation Board*.
- **MEDEK Accreditation:** Programs in the Vocational School of Health Services, including Medical Laboratory Techniques, Paramedics, and Elderly Care, are accredited by the *Medical Education Evaluation and Accreditation Association*.

Sakarya University adopts innovative approaches to embed sustainability principles into both education and research. Academic programs are designed to provide students and faculty with the knowledge, skills, and values necessary to address environmental, social, and economic challenges.

Curricula across faculties are enriched with courses focused on **sustainability-related themes**, including environmental engineering, renewable energy, climate change, and sustainable development. These offerings equip students with a strong **awareness of sustainability** and the capacity to contribute to solutions at local, national, and global levels.

To further strengthen this integration, the Sakarya University Information System (SABIS) has been updated to link courses, academic publications, and research projects directly to the United Nations Sustainable Development Goals (SDGs). This enhancement ensures that the University's educational and research outputs are systematically aligned with **global sustainability targets**, supporting evidence-based monitoring and reporting.

4.2. Education Programs

Sakarya University is a dynamic and forward-looking institution that delivers education and research activities in line with **internationally recognized standards**. Educational policies are regularly reviewed and refined to ensure continuous improvement, enhance student achievement, and support career readiness.

Through a learner-centered approach, the University integrates innovative teaching methods, interdisciplinary perspectives, and practical learning opportunities into its programs. This approach not only fosters **academic excellence** but also equips graduates with the skills, adaptability, and ethical awareness needed to address contemporary global challenges.

Sakarya University launched the “Women Shaping Their Future Academy: Women in Business Micro-Credential Program”, the first micro-credential program in Türkiye designed exclusively for female students. The program aims to empower women for professional life through free, high-quality training delivered by industry leaders and expert academicians.

Consisting of two modules on career development, workplace competencies, sustainability, and entrepreneurship, the program provides participants with essential knowledge and practical skills for professional growth.



Poster of the “Women Shaping Their Future Academy” Program

4.2.1. Associate and Bachelor's Programs

Sakarya University offers a comprehensive portfolio of undergraduate programs that equip students with in-depth knowledge and practical skills across diverse disciplines, aligning with their academic interests and career aspirations. These programs are designed to foster **critical thinking, problem-solving abilities**, and a culture of **innovation**, ensuring that graduates are well-prepared to contribute meaningfully in their professional fields and to address contemporary societal challenges.

Of the associate degree program courses, **187 are associated with the Sustainable Development Goals**. Some of these courses include Earthquake Hazards and Risk Management, Occupational Health and Safety, Health Information Systems, Medical Waste Management, Healthy Living and Exercise.

Of the bachelor's program courses, **2,833 are linked to the Sustainable Development Goals**. Some of these courses include Sustainability, Urbanization and Environmental Planning, Environmental Education, Environmental Ethics and Awareness, Environmental Impact Assessment, Environmental Law, Environmental Geology, Environmental Health Management, Environmental Toxicology, Environment and Energy, Environmental Management Systems, Renewable Energy Sources, and Green Marketing.

4.2.2. Graduate Programs

Graduate education is a core strength of **Sakarya University**, offering **Master's and PhD programs** that enable students to advance their research capabilities and deepen their expertise in specialized fields. Led by **internationally recognized faculty members** and supported by a **comprehensive research infrastructure**, these programs provide an academically rigorous environment that fosters innovation, critical inquiry, and the production of high-impact scholarly work.

Of the master's program courses, **1,480 are associated with the Sustainable Development Goals**. Some of these courses include Sustainable Energy and Climate Change, Sustainable Development and Education, Global Climate Changes, Global Plastic Pollution and Sustainability, Introduction to

Renewable Energy Sources, Agriculture-Based Renewable Energies, Introduction to Disaster Science and Fire, and Energy Supply in Disasters.

Of the PhD program courses, **620 are linked to the Sustainable Development Goals**. Some of these courses include Watersheds, Risk Assessments in Water Management and Climate Change, Sustainability and Integrated Reporting, Rural Development (Agriculture, Tourism, Culture), Clean Energy, Geotechnical Earthquake Engineering, and the Use of Treatment Sludges in Agriculture.

4.2.3. Distance Education and Lifelong Learning

Sakarya University aims to enhance accessibility in education by providing opportunities for distance education and lifelong learning. [Distance education programs](#) offer students a flexible learning environment, allowing them to learn at their own pace. Additionally, various certificate programs and short courses are available to promote lifelong learning.

Some of the trainings provided by the Sakarya University [Continuous Education Application and Research Center](#) include:

- Sustainable Development Training for Climate Change Adaptation – SDG 13 (*Climate Action*)
- Certificate Program in Building and Collective Structure Management – SDG 11 (*Sustainable Cities and Communities*)
- Occupational Health and Safety Training – SDG 3 (*Good Health and Well-Being*) and SDG 8 (*Decent Work and Economic Growth*)
- Hygiene Certification Program – SDG 3 (*Good Health and Well-Being*)
- Fire Safety and Risk Prevention Training – SDG 11 (*Sustainable Cities and Communities*) and SDG 3 (*Good Health and Well-Being*)
- Basic Sign Language Training Program – SDG 10 (*Reduced Inequalities*)
- Child Privacy Education Certificate Program – SDG 4 (*Quality Education*) and SDG 16 (*Peace, Justice and Strong Institutions*)



5. RESEARCH

4 QUALITY
EDUCATION



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



11 SUSTAINABLE CITIES
AND COMMUNITIES

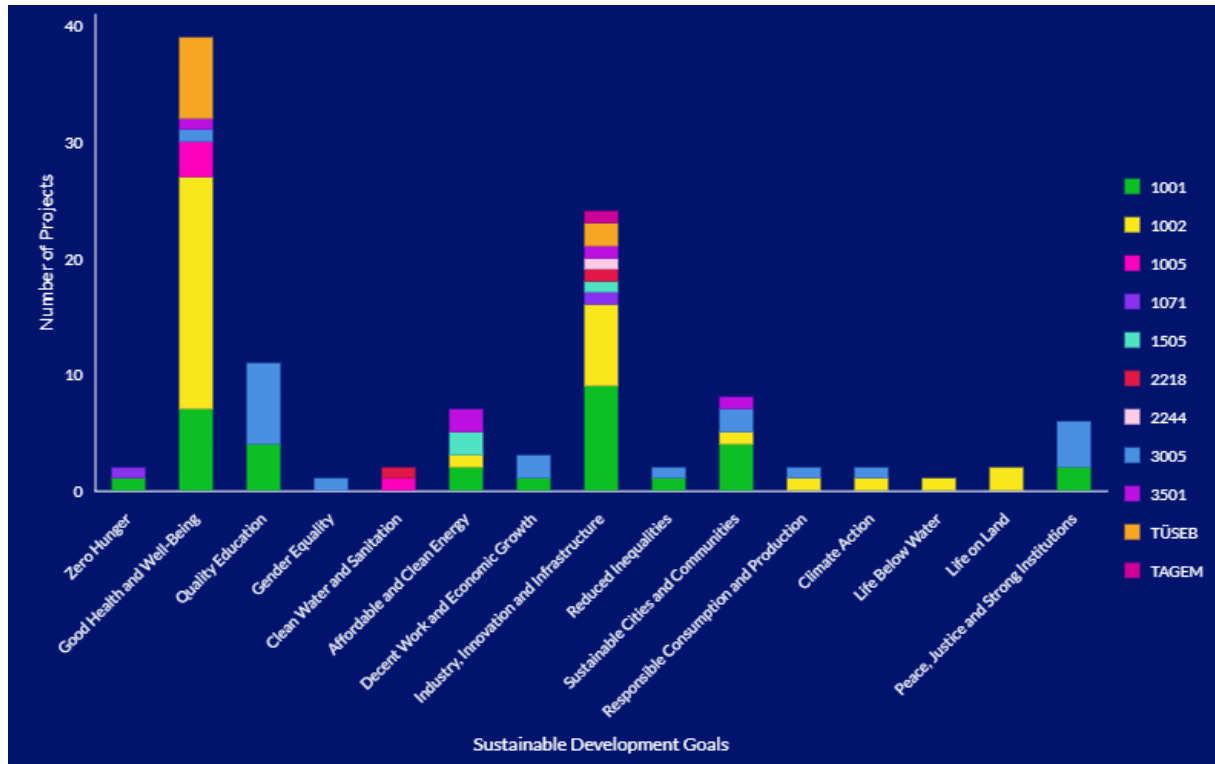


Our Research and Innovation Policy

- To strengthen the research ecosystem that enables researchers' ideas related to research and innovation to be transformed into projects or scientific work.
- To conduct research and innovation activities in a coordinated manner in line with the Sustainable Development Goals and national priorities.
- To emphasize multidisciplinary, international, and national collaborations within research and innovation activities and provide the necessary environments.
- To create a research climate where researchers and strategic stakeholders are recognized and rewarded, fostering an open science environment.
- To provide support in guidance, financial matters, and intellectual property rights to maintain a sustainable research environment and conditions.
- To adopt a continuous improvement approach by periodically evaluating the university's research footprint.

RESEARCH

Sakarya University places great importance on **research and innovation**, making significant investments to strengthen its scientific capacity. The University's research strategy emphasizes **interdisciplinary collaboration**, encouraging partnerships across faculties and research centers to generate knowledge that addresses complex global and local challenges. With a strong focus on **sustainable and socially beneficial solutions**, Sakarya University integrates research into its broader mission of contributing to science, technology, and society.



Distribution of Projects Supported by the Scientific and Technological Research Council of Türkiye (TÜBİTAK) According to Sustainable Development Goals 2024

In 2024, Sakarya University demonstrated its strong commitment to research and innovation by filing a total of 35 invention disclosures. Within this period, academic staff submitted 30 national patent applications, 2 national utility model applications, and 20 international patent applications. The University also secured 10 national patent registrations and 1 national utility model registration, highlighting its growing contribution to knowledge transfer and commercialization.

Several of these patents and utility models directly support sustainability-oriented research. Notable examples include:

- Hydroelectronic Daylight Tracking System for Solar Panels (Patent)
- Enhancement of Asphalt and Cement-Based Composites through the Utilization of Waste CTP Dust as a Filler Material (Patent)
- A Coating Providing Protection Against X-Rays (Patent)

5.1. Research Centers and Laboratories

The university's 35 research and application centers, along with its modern laboratories, provide students and academics with comprehensive opportunities to conduct advanced research across various disciplines. These centers are equipped with state-of-the-art technologies and support research in key fields such as **engineering, medicine, social sciences, and natural sciences**.

In 2024, research activities were further strengthened by a strong focus on **sustainability-oriented innovation**. Projects are actively carried out in areas including **energy efficiency, waste management, water resource management, biotechnology, and disaster management**. Many of these projects are conducted in collaboration with national and international partners, enhancing both scientific impact and practical applicability.

By making the knowledge and technologies generated through these projects available to society, the university not only advances academic excellence but also contributes directly to **sustainable development and community well-being**.

5.2. Projects and Publications

Sakarya University is involved in numerous research projects at both national and international levels. These projects are conducted in collaboration with the public and private sectors, providing solutions across a wide range of social, economic, and technological fields. The university's academic staff publishes many papers in prestigious journals each year, contributing significantly to the scientific community through these publications.

In line with its research and innovation policy, Sakarya University has established the [Research Dean's Office](#) (ARDEK) to manage all research and development activities in 2022. Under the management of ARDEK, support services such as project writing training and focus group identification are provided in relation to the goal of becoming a research university.

In 2024, Sakarya University supported a total of 150 research projects under its Scientific Research Projects (BAP) program. These included doctoral and master's thesis projects, publication sustainability projects, early-career initiatives, and collaborative research. Such diversity in project types reflects the University's commitment to research excellence, capacity building, and alignment with Sustainable Development Goals (SDGs).

Sakarya University's external resources are derived from **revolving fund revenues**, the [Technology Transfer Office](#), and national and international project grants. As of 2024, the university manages 102 TÜBİTAK (The Scientific and Technological Research Council of Türkiye) projects, 9 TÜSEB (The Health Institutes of Türkiye) projects, and 1 TAGEM (General Directorate of Agricultural Research and Policies) project.

In addition to national research funding, the university actively participates in international programs under **Erasmus+**, including Capacity Building in Higher Education (KA2) and **Jean Monnet Modules**, as well as initiatives within the **European Solidarity Corps, biodiversity and environmental conservation programs**, and the **Horizon Europe** framework. These projects collectively strengthen Sakarya University's contribution to **sustainability, innovation, social inclusion, and scientific cooperation** at both national and global levels. Furthermore, **postdoctoral research activities** are supported through the [Career Start Projects](#), which aim to foster early-career researchers and promote advanced scientific output within the university.

Under the Horizon Europe Marie Curie Actions, the project titled **The Science for Stronger Societies – Science4Future**, conducted under the coordination of Sakarya University, was one of five projects from Türkiye that qualified for grant support under the MSCA and Citizens (MSCA&Citizens) call for proposals. The aim of the project is to promote resilient cities and sustainable development under the European Union’s Green Deal Strategy within the Horizon Europe Programme (for more information please visit, [Science Future Project](#))

In 2024, Sakarya University also coordinates the Erasmus+ KA2 CBHE project PURSUE – Promoting Sustainable, Affordable Housing Construction Technologies Using Environmentally Sound Locally Available Resources, focusing on sustainable, affordable housing technologies and local, eco-friendly materials. (for more information please visit, [PURSUE Project](#))

Summaries of selected international projects are presented in the tables below. For more detailed information on Sakarya University’s ongoing and completed international collaborations, please visit the [Sakarya University International Office website](#).

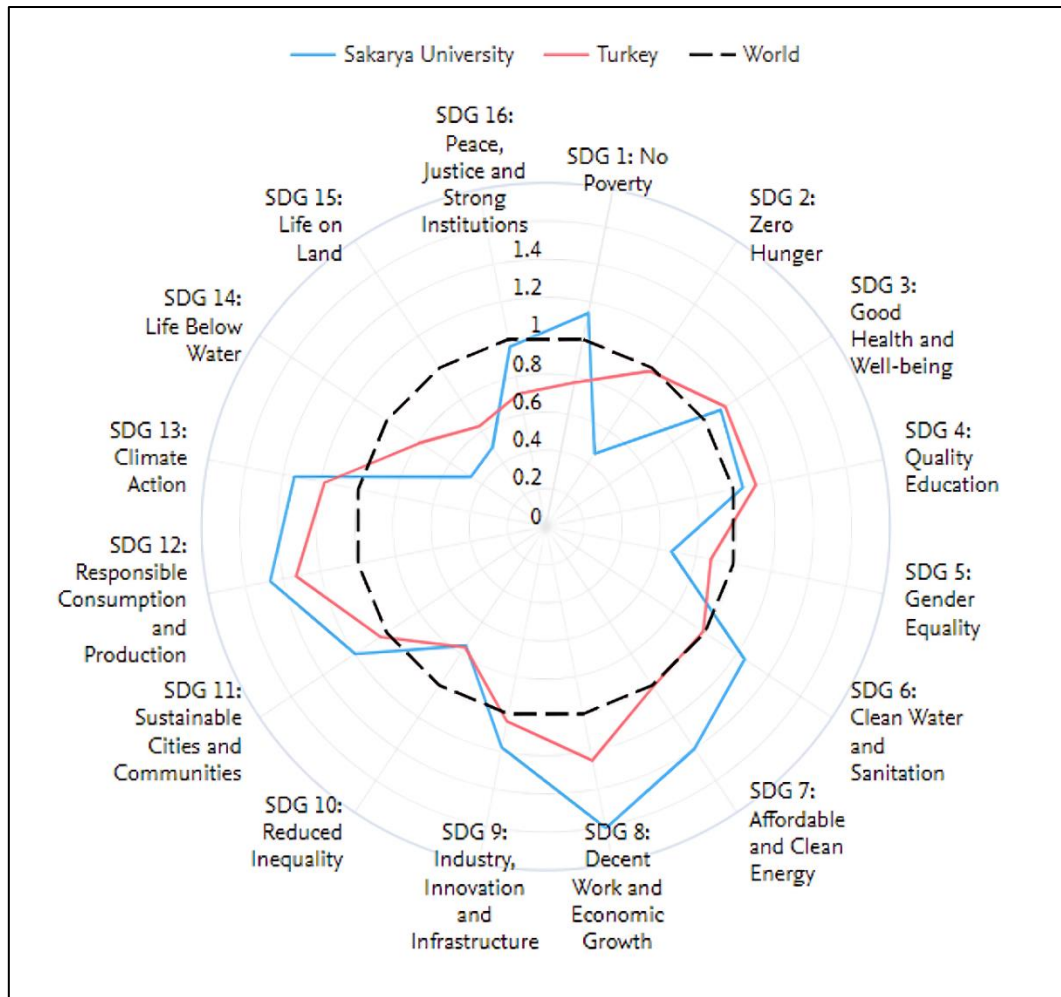
Project Name	Feasible Recovery of critical raw materials through a new circular Ecosystem for a Li-Ion Battery cross-value chain in Europe
Responsible	Dr. Hasan ALGÜL (PhD)- Sakarya University - Project Partner
Programme	Horizon Europe - FREE4LIB
Budget	€ 9.283.175,00
Summary	FREE4LIB aims to develop TRL 5-6 technologies to establish six sustainable processes for EOL LIB recycling, including dismantling, pre-treatment, and four materials recovery steps. These innovative solutions target efficient recovery of metal oxides, metals, and polymers, enhancing EU secondary resource supply. Additionally, FREE4LIB includes three processes for metals and polymers re-use and electrode synthesis for new LIB manufacturing, along with exploring options for non-reusable element management.
Website	https://www.freeforlib.eu/

Project Name	The Role of Sustainable Schools as a Principal Change Agent to Achieve European Sustainability Agenda – SUSTAINEU
Responsible	Prof. Dr. Mustafa BAYRAKÇI - Sakarya University
Programme	Erasmus - Jean Monnet Module
Project Number	101176877
Summary	The SustainEU Module aims to promote sustainability awareness and education within the European higher education framework. The module equips participants with the knowledge, skills, and values required to build environmentally, socially, and economically sustainable educational institutions, while also advancing research and dialogue on the EU Sustainability Agenda. Developed as an elective course on sustainable schools for undergraduate and graduate students in the Faculty of Education, the module is also offered as a general elective across all faculties at Sakarya University. Complementary activities such as workshops, seminars, book reviews, and summer schools—support community integration and engage students, educators, policymakers, NGOs, and local stakeholders. Through its interdisciplinary approach, SustainEU contributes to fostering sustainability competencies and strengthening the university’s role in promoting the European Union’s sustainability goals in higher education.

Project Name	Promoting Sustainable, Affordable Housing Construction Technologies Using Environmentally Sound Locally Available Resources
Responsible	Lecturer Dr. Tuba TATAR - Sakarya University
Programme	ERASMUS-EDU-2024-CBHE, (Capacity building in the field of higher education)
Project Number	101179647

Budget	€ 780.404,00
Summary	The PURSUE Project promotes the development of sustainable, affordable, and hazard-resilient housing through the use of eco-friendly, locally available construction materials. Recognizing the housing deficits and climate-related risks faced by countries such as Mozambique, Somalia, and Tanzania, the project emphasizes environmentally responsible construction practices that support equality, health, and social well-being. By encouraging the use of earth-based and low-impact materials, PURSUE contributes to reducing the environmental footprint of the construction sector while enhancing community resilience. Coordinated by Sakarya University under the Erasmus+ Capacity Building in Higher Education (CBHE) program, the project brings together universities from Türkiye, Portugal, and Sub-Saharan Africa to advance research, innovation, and training aligned with the UN Sustainable Development Goals (SDGs)—particularly Industry, Innovation and Infrastructure, Sustainable Cities and Communities, Responsible Consumption and Production, Climate Action, and Partnerships for the Goals.

Project Name	Protecting the Natural Heritage of Wolves: A Multidisciplinary Approach to the Effective and Socially Acceptable Management of Wolf-Dog Hybridization Across Europe
Responsible	Assoc. Prof. Dr. Morteza NADERI - Sakarya University
Programme	Horizon Europe, the European Biodiversity Partnership
Project Number	222N122— Wolfness
Summary	The project focuses on addressing the challenge of anthropogenic hybridization between wolves and domestic dogs in Europe, which threatens biodiversity and the genetic integrity of wild wolf populations. It aims to establish a European research and conservation network to monitor hybridization, develop science-based management strategies, and enhance public awareness and acceptance of conservation measures. By promoting data-driven decision-making and adaptive policies, the project contributes to biodiversity protection and the improvement of EU wildlife conservation frameworks in human-dominated ecosystems.
Website	https://www.biodiversa.eu/2023/04/19/wolfness/



SAU Relative Activity Graph: Contribution to the Sustainable Development Goals (Scival 2021-2025)

The above graph illustrates Sakarya University's relative activity in contributing to the United Nations Sustainable Development Goals (SDGs) compared to the global average. Notable strengths are evident in SDG 7 (Affordable and Clean Energy), SDG 8 (Decent Work and Economic Growth), SDG 11 (Sustainable Cities and Communities), SDG 12 (Responsible Consumption and Production), SDG 13 (Climate Action) and a modest lead in SDG 16 (Peace, Justice and Strong Institutions). Near-parity performance is also observed for SDG 3 (Good Health and Well-being), SDG 6 (Clean Water and Sanitation), SDG 10 (Reduced Inequalities) and SDG 14 (Life Below Water), underscoring the university's strong alignment with national and global sustainability priorities.

5.3. Funding and Support Programs

To support research activities, Sakarya University continues to provide diverse funding and support programs, financed through both internal resources and external funding agencies. These programs enable students and academics to secure the necessary financing for their research projects, thereby fostering a strong culture of scientific inquiry and innovation.

Among the university's international activities, Erasmus+ KA103, KA131, and KA171 projects are actively carried out under the title "Mobility for Higher Education Students and Staff." Through these programs, Sakarya University promotes academic exchange, strengthens international cooperation, and enhances the global competencies of its students and staff.



6.CAMPUS LIFE

3 GOOD HEALTH
AND WELL-BEING



11 SUSTAINABLE CITIES
AND COMMUNITIES



Our Customer Satisfaction Policy

- To ensure the monitoring of feedback and complaints from service recipients and to address complaints objectively, ensuring they are resolved as quickly as possible.
- To create transparent and effective communication mechanisms with service users to enhance current and potential customer participation and feedback in the processes.
- To ensure the continuous improvement of the quality, efficiency, and effectiveness of processes, services, and applications within the framework of corporate quality management by measuring the value propositions offered to service recipients.

CAMPUS LIFE

Sakarya University offers a vibrant campus environment enriched by libraries, sports facilities, and social venues, providing students and staff with opportunities for personal growth, cultural engagement, and community interaction. Numerous events and student club activities further contribute to an inclusive and dynamic campus culture.

To advance equality of opportunity, Sakarya University ensures the full participation of students with special needs in academic and social life. The [Accessibility and Support Coordination Office](#) focuses on improving the accessibility of campus facilities and services, implementing inclusive education practices, and developing projects that promote equal participation. **Accessibility Representatives** are appointed in each faculty, vocational school, and administrative unit to maintain direct and effective communication with students.

Through these efforts, Sakarya University has emerged as one of the leading institutions in Türkiye in the Accessible University Flag Awards presented by the Council of Higher Education (YÖK) between 2022 and 2025. During this period, the University received **13 Orange Flags for Physical Accessibility, 20 Green Flags for Educational Accessibility, and 3 Blue Flags for Socio-Cultural Accessibility.**

In addition, the University's innovations in accessible digital content production and user-friendly information systems were honored with **the Accessible Informatics Education Award** by the Türkiye Accessible Informatics Platform, further underscoring its commitment to inclusive education and campus life.



Lecture halls, conference rooms, classrooms, and laboratories at Sakarya University are structured to fit anticipated student capacity and facilitate teaching, research, and practical laboratory work. Furthermore, the university provides vibrant social areas across campus, including canteens, a central

cafeteria, Kahve Keyfi, Kitap Keyfi, and Çınaraltı Akademi, which serve as hubs for cultural, academic, and social interaction.

Library users have 24/7 access to subscribed databases and electronic resources through the [VETİS Campus External Access](#) system.



Kitap Keyfi Book Cafe

Sakarya University provides dining services through 8 cafeterias for students and staff, with 4 located on the Esentepe Campus and 4 on other campuses. Additionally, during exam periods, soup or meal offerings are available in the library. Free iftar meals are provided during Ramadan, and throughout the year, local municipalities serve soup to students.

The [Medico-Social Center](#), licensed by the Ministry of Health as a primary healthcare facility, offers normal and emergency outpatient services, as well as psychological counseling and guidance services. There are 2 artificial turf fields, 2 tennis courts, 2 basketball-volleyball courts, and 1 basketball-tennis court available for use by students and staff by appointment; these facilities were renovated in 2023.

Various activities are organized for students and staff in sports such as football, basketball, volleyball, handball, karate, taekwondo, judo, wrestling, table tennis, badminton, rowing, boxing, tennis, arm wrestling, and chess.



"Kahve Keyfi" Cafe

The main campus is connected to the **ULAKNET backbone via a 3500 Mbps Metro line**, with Metro Ethernet connections ranging from 50 to 200 Mbps to the satellite campuses. Students and staff have free internet access through these connections, and the same infrastructure is utilized for distance education activities.



A peaceful and green learning environment in the heart of nature

The Youth Office aims to provide a comprehensive range of activities for students, including social, artistic, and sports activities, as well as volunteer projects, environmental awareness events, social responsibility projects, youth camps, and historical and cultural trips. Security checkpoints have been increased on campus, and security phone numbers are available in every building for students to reach out to any time.



A sustainable and inclusive campus inspiring learning, connection, and well-being

7. PARTNERSHIPS FOR THE GOALS

16 PEACE AND JUSTICE
STRONG INSTITUTIONS



17 PARTNERSHIPS
FOR THE GOALS



PARTNERSHIPS FOR GOALS

7.1. Stakeholder Analysis

The expectations, needs, and support of all stakeholders are essential for Sakarya University to realize its vision and mission. Stakeholders are identified and grouped based on their roles and interactions with the university as follows:

1. **Service Recipients:** These include students and business partners who benefit from the university's main activities in education, research and development, and community services. Business stakeholders refer to institutions and organizations that collaborate with the university through research, innovation, and social responsibility projects.
2. **Service Providers:** These encompass Sakarya University's employees, project partners, suppliers, and institutions contributing to applied education models. They provide the necessary workforce, infrastructure, and resources to support the university's core operations.
3. **External (Core) Stakeholders:** These are entities that influence or are influenced by the university's activities, policies, and decisions.

Strategic stakeholders of Sakarya University include students, academic and administrative staff, alumni, the Council of Higher Education (YÖK), the Higher Education Quality Council (YÖKAK), the Interuniversity Board, the Ministry of National Education, Sakarya Teknokent A.Ş., and Sakarya University of Applied Sciences. These partnerships play a vital role in ensuring continuous improvement, innovation, and alignment with national higher education and sustainability goals.

7.2. Institutional Protocols and Agreements

Sakarya University signs protocols and agreements with various institutions and organizations to contribute effectively to higher education. In this context, the university participates in national and regional commissions, advisory boards, and coordination meetings, contributing to the development of education, research, and social policies.

- Member of the Legal Sciences Advisory Commission of the Council of Higher Education
- Member of the Business Sciences Advisory Commission of the Council of Higher Education
- Assignment to the Legal Sciences Advisory Commission under the Council of Higher Education's Recognition and Equivalence Committee for Foreign Higher Education Degrees
- Participation in the Occupational Standards Committees of the Vocational Qualifications Authority
- Contribution to the Flood Law Subcommittee of the General Directorate of Water Management, Ministry of Agriculture and Forestry
- Participation in the National Autism Action Plan (2023–2030) Monitoring and Evaluation Commission of the Ministry of Family and Social Services
- Member of the Provincial Coordination Committee on Combating Violence Against Women of the Sakarya Governorate
- Member of the Provincial Anti-Drug Working Group of the Sakarya Governorate Health Directorate

- Member of the Explosive Substance Control Commission of the Sakarya Governorate Provincial Security Directorate
- Participation in the Youth and Society Consultation Meeting organized by the Ministry of Youth and Sports
- Engagement in national and regional initiatives on climate justice, biodiversity conservation, and sustainable urban development coordinated by ministries and local authorities

7.3. Contribution to Public Policies

Our university actively participates in shaping and implementing public policies and develops projects to address social and environmental challenges through collaborations with local governments and national institutions. Collaborations with significant stakeholders such as the Sakarya Chamber of Commerce and Industry contribute to the creation of effective strategies tailored to the region's needs.

- Working Group Meetings on Earthquake Preparedness with the Sakarya Chamber of Commerce and Industry, focusing on risk reduction, early warning systems, and awareness activities,
- Collaborations with the General Directorate of Water Management of the Ministry of Agriculture and Forestry on sustainable water use, drought mitigation, and policy development,
- Contributions to the Sakarya Governorate Disaster and Emergency Management Provincial Directorate regarding industrial accidents and technological disaster scenarios under the Provincial Disaster Risk Reduction Plan (IRAP),
- Disaster risk analysis, simulations, and recovery planning carried out by the Sakarya University Disaster Management Application and Research Center (AYM) in support of public authorities,
- Volunteer-based disaster response activities coordinated through SAÜDAK (Sakarya University Natural Disaster Search and Rescue Unit) in cooperation with governmental agencies,
- Academic support provided for the Sakarya Metropolitan Municipality's Sustainable Energy Action Plan, particularly in the fields of energy efficiency and renewable energy integration.

7.4. Collaborations

Sakarya University develops collaborations across diverse fields, transferring academic knowledge and expertise to society to create lasting social benefits. In 2024, the University strengthened its partnerships with key stakeholders, including public institutions, local administrations, civil society organizations, and international networks, to advance education, health, social responsibility, and sustainable development initiatives.

Sakarya University became a member of the Organization of Turkic States – Union of Turkic Universities, joining a higher education cooperation network among Turkic-speaking countries to develop joint academic and educational activities.

- A cooperation protocol with the Turkish Software Federation (TÜYAFED) to foster joint workshops, AI initiatives, publications, and events.
- An academic partnership agreement with the University of Indonesia, enabling student and faculty exchanges, joint research, and co-supervised theses.

- A collaboration with Yeşilay (Turkish Green Crescent Society) focusing on peer education, addiction prevention, and pilot smoke-free campus programs.
- Engagement in the ÜNİDES University Student Communities Support Program, through which student societies at Sakarya University received institutional support for scientific, cultural, and social responsibility initiatives.
- A protocol with West Marmara Development Agency (MARKA) to promote entrepreneurship, integrate innovation and AI into the curriculum, and support regional sustainable development.
- Participation in the AUTOLIA-TECH consortium, working with national and international partners to strengthen cooperation in automotive and advanced technology fields.
- Collaborative efforts with Azerbaijan in the field of cybersecurity, including institutional dialogue and planning to enhance research and infrastructure cooperation.

These partnerships underscore Sakarya University's commitment to social responsibility, community engagement, and sustainable development, reinforcing that its institutional relationships are structured to deliver long-term value for both the University and society.



8. FUTURE PLANS AND GOALS



THE GLOBAL GOALS
For Sustainable Development

FUTURE PLANS AND GOALS

Sakarya University has established its goals and objectives through the [2023-2027 Strategic Plan](#).

Goals and Objectives

Goal 1 - To achieve Qualified Education by providing higher education services that equip learners with the knowledge and skills necessary for their evolving career needs, in accordance with international standards.

- **Objective 1.1** - To utilize continuous improvement processes to enhance the quality of academic programs and strengthen internal quality assurance mechanisms.
- **Objective 1.2** - To increase the use of new approaches, techniques, and tools (innovative teaching technologies) in education and training programs and to adapt learning environments accordingly.
- **Objective 1.3** - To implement systematic approaches to improve students' learning strategies and faculty members' teaching competencies.
- **Objective 1.4** - To develop and expand student support services such as student counseling, accessibility for disabled students, and career counseling based on diversity.
- **Objective 1.5** - To offer a variety of programs that facilitate reskilling and skill development within the framework of lifelong learning.

Goal 2 - To lead the regional research development and innovation ecosystem by providing knowledge, projects, technology, and art production that will expand the university's research footprint.

- **Objective 2.1** - To increase the university's research and innovation outputs through high-quality publications.
- **Objective 2.2** - To enhance knowledge production through national and international qualified projects, scientific, and artistic activities.
- **Objective 2.3** - To increase scientific and innovative outputs that add value within research activities and provide the necessary environment for technology transfer.
- **Objective 2.4** - To strengthen structural, sustainable, and systematic collaborations with stakeholders in the research and innovation ecosystem.
- **Objective 2.5** - To secure sustainability by strengthening and supporting the university's research capabilities.

Goal 3 - To strengthen the understanding of community service and social responsibility through the bond between the university and the community, while implementing the United Nations Sustainable Development Goals with respect for nature, humanity, and society in all processes.

- **Objective 3.1** - To improve the institutional governance structure to enhance relationships with the community and ensure sustainability; to present more university data for open access to ensure accountability and transparency.
- **Objective 3.2** - To strengthen collaboration, partnerships, and coordination with SAU's internal and external stakeholders.

- **Objective 3.3** - To enhance green campus practices that contribute to reducing the ecological footprint on campus, increasing energy efficiency, and integrating smart technologies.

Goal 4 – To increase the university's international preferability, collaboration, and visibility by benefiting from mobility programs, international collaborations, and global opportunities.

- **Objective 4.1** - To increase the number of international mobility opportunities.
- **Objective 4.2** - To strengthen the university's international collaborations.
- **Objective 4.3** - To enhance the university's level of internationalization.
- **Objective 4.4** - To strengthen the university's institutional capacity and competencies regarding internationalization.
- **Objective 4.5** - To increase the university's international recognition through international promotion, rankings, and enhancing global visibility.

Goal 5 - To ensure organizational agility and institutional quality by empowering employees and embracing change management.

- **Objective 5.1** - To enhance the effectiveness of the University Advisory Board and the Advisory Boards of its units.
- **Objective 5.2** - To ensure quality by measuring and developing institutional service quality in collaboration with stakeholders.
- **Objective 5.3** - To manage financial resources in line with the university's goals.
- **Objective 5.4** - To continuously improve the university's institutional capacity and human resources.

Sakarya University will continue its efforts to achieve sustainability goals in the coming years. The university integrates sustainability principles into education, research, and community engagement to raise individuals who are sensitive to both environmental and social issues.

Future priorities include increasing energy efficiency, conserving water resources, improving waste management, and protecting biodiversity across all campuses. Alongside these environmental goals, the university also focuses on enhancing social welfare and inclusion by supporting projects that promote equal opportunity in education, community well-being, and lifelong learning.

Sakarya University aims to strengthen collaboration at both the national and international levels to advance the United Nations Sustainable Development Goals (SDGs). Through these efforts, the university will continue to act as a bridge between academia and society—developing solutions that not only protect the environment but also improve social resilience and quality of life.

By maintaining its pioneering role in sustainability, Sakarya University remains committed to working with all stakeholders to implement impactful projects that contribute to a fair, inclusive, and sustainable future for all.

SUSTAINABILITY REPORT

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