MUĞLA SITKI KOÇMAN UNIVERSITY

SUSTAINABLE CAMPUS REPORT

2025

CONTENTS

PREFACE

Rapid urbanization, industrialization and population growth on a global scale result in serious environmental problems in recent years. The Sustainable Development Goals Report (2016), developed by the United Nations (UN), highlights the points, where measures should be taken for these sustainability-based environmental problems, but these measures have a positive widespread effect on a global scale only through individual awareness. As Muğla Sıtkı Koçman University, we know that this problem can be overcome through a scientific sustainability understanding and a comprehensive and planned cooperation. We work diligently to ensure that our campus settlement, infrastructure, energy, water resources and transportation are sustainable. For this reason, all the steps we take while making new plans get the speed from the understanding of sustainability and aim to be in harmony with nature. Today, our university has gained significant momentum by creating an important infrastructure for its "Sustainable Green Campus" goals.

In this context, firstly; In 2018 – 2019 term, we opened our Temporary Storage Centre for Hazardous Waste and completed our Open-Air Cinema and recreation area in front of the Faculty of Engineering for the use of our students and staff. We established the Sustainable Green Campus Coordination Office, in line with the Sustainable Development Goals in September 2020. Subsequently, we published our “Sustainable Green Campus Policy” document in the fields of Energy and Climate Change, Water, Waste and Transportation to reduce our ecological footprint.

In order to achieve our ***Zero Waste Goals***, we organize awareness trainings with the contribution of academicians working at our university and in different ones of our country and we inform our staff and students about the sustainable environment within the scope of our ***Sustainability Webinars*** once in two weeks. Following these events, we share the webinars on our website yesilkampus.mu.edu.tr and our *MSKU greencampus* YouTube channel. In order to reduce the amount of waste generated in the campus, we established the Zero Waste Management Unit under the Sustainable Green Campus Coordinatorship. In this sense, we see that the sustainable infrastructure required for UI Green Metric application, which is among the strategic targets of our university, has been established.

As a result of all these goals and activities, we believe that students, who graduate from our university will be a role model in their social lives as having environmental consciousness and being sensitive individuals. As Muğla Sıtkı Koçman University, we will keep to continue our

motivation to leave an environmentally friendly campus heritage with a high quality of life to the next generations and to graduate with this consciousness by always moving one step further. As a matter of fact, the report you are reading now is a summary of the work we have carried out with great care so far and shed light on the steps we will take in the future.

Muğla Sıtkı Koçman University
Prof. Dr. Turhan Kaçar
Rector

ACKNOWLEDGEMENT

On behalf of Muğla Sıtkı Koçman University, I would like to express my gratitude to the members of the Sustainable Green Campus Commission who have worked hard in the preparation of this report and in the all steps of process reaching this point, to the Legal Consultancy and Legislation Commission which supports the establishment of the Sustainable Green Campus Coordinatorship, to Heads of the Construction and Technical Affairs and the Administrative and Financial Affairs and their teams who provide support at every point needed.

Muğla Sıtkı Koçman University

Prof. Dr. Turhan Kaçar

Rector

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INTRODUCTION

Muğla Sıtkı Koçman University was established in 1992 as a state university with four proposed faculties: The Faculty of Arts & Sciences and Humanities, the Faculty of Economics and Administrative Sciences, the Faculty of Technical Education and the Faculty of Fisheries. Mugla School of Management, founded in 1975, originally affiliated with the Ankara Academy of Economics and Administrative Sciences, was the first higher education institution in Muğla. It then became the first faculty of Muğla Sıtkı Koçman University upon its establishment. In addition, Muğla Vocational School, founded in 1989 as part of Izmir Dokuz Eylül University, joined Muğla University.

Figure 1: The General View of Muğla Sıtkı Koçman University, Kötekli (Main) Campus

When first founded, the aim of the university was to support contemporary instruction and research in various areas of the social, natural, and pedagogical sciences, as well as the arts and humanities, in conjunction with vocational training. At that time, Muğla Sıtkı Koçman University had only 1,128 students in one department and three programmes. Over the past 20 years, the university has grown to include twenty-one faculties, four institutes, three colleges, seventeen vocational schools, and fifty research and application centres:

1993: Muğla Sıtkı Koçman University officially initiated academic activities with two active faculties and one vocational school.

1994: Ula Vocational School and Ortaca Vocational School opened their doors.

1995: Milas Vocational School and the School of Physical Education and Sports joined the university.

1997: Muğla School of Health and the Faculty of Technical Education welcomed their first students.

1998: Fethiye Vocational School began academic activities.

1999: Dalaman Vocational School was founded.

2001: The Faculty of Education and School of Tourism and Hotel Management began academic activities.

2002: Fethiye School of Health opened its doors.

2004: The Faculty of Fine Arts, the Faculty of Fisheries, and Yatağan Vocational School were founded.

2005: The School of Foreign (add) Languages was founded.

2006: The Faculty of Engineering and Datça Vocational School were founded.

2007: The Faculty of Medicine joined the university.

2010: The Faculty of Arts & Sciences and Humanities was divided into two faculties: The Faculty of Science and the Faculty of Letters and Humanities.

2011: The Institute of Health Sciences, Bodrum Maritime Vocational School and İçmeler Tourism Vocational School were founded.

2012: The Faculty of Theology was founded.

2014: The Faculty of Business, Fethiye was founded.

2015: Milas Faculty of Veterinary Medicine and The Fethiye Faculty of Agriculture were founded.

2016: Kavaklıdere Şehit Mustafa Alper Vocational School was founded.

2017: Dalaman School of Civil Aviation and The Faculty of Dentistry were founded.

2018: The Faculty of Architecture and Seydikemer School of Applied Sciences were founded.

2021: Akyaka Tourism Vocational School was founded.

Since its establishment, Muğla Sıtkı Koçman University has been in pursuit of quality higher education and research in order to contribute to the sociocultural, scientific, and technological development of Türkiye. Developing a systematic and comprehensive education programme for the thorough dissemination, discovery, and application of knowledge requires a competent infrastructure. As such, Muğla Sıtkı Koçman University embarked on a fast advancement and investment project in 1994. The benefactor of the university, Sıtkı Koçman, whose financial contributions to education deserve great admiration, has also supported this push for growth.

Today, Muğla Sıtkı Koçman University encompasses a two million square metre campus surrounded by a spectacular mountain view and smaller university sites and schools across the province. Currently, the university services over 23839 students and employs over 1.561 full time academic staff and 856 administrative staff. Due to the support of Sıtkı Koçman, the name of our institution, which was Muğla University until 2012, was changed to Muğla Sıtkı Koçman University with the decision published in the Legal Gazette dated 31 May 2012 and numbered 28309.

A Sustainable Green Campus Coordinatorship has been established throughout the University in line with the Sustainable Green Campus studies, and the relevant management board is in Figure 2. A Waste Management Coordinatorship has been established to coordinate subgroups of 1 Academic and 1 permanent / contracted staff responsible for waste collection, together with the Waste Managers assigned in each building within the campus.

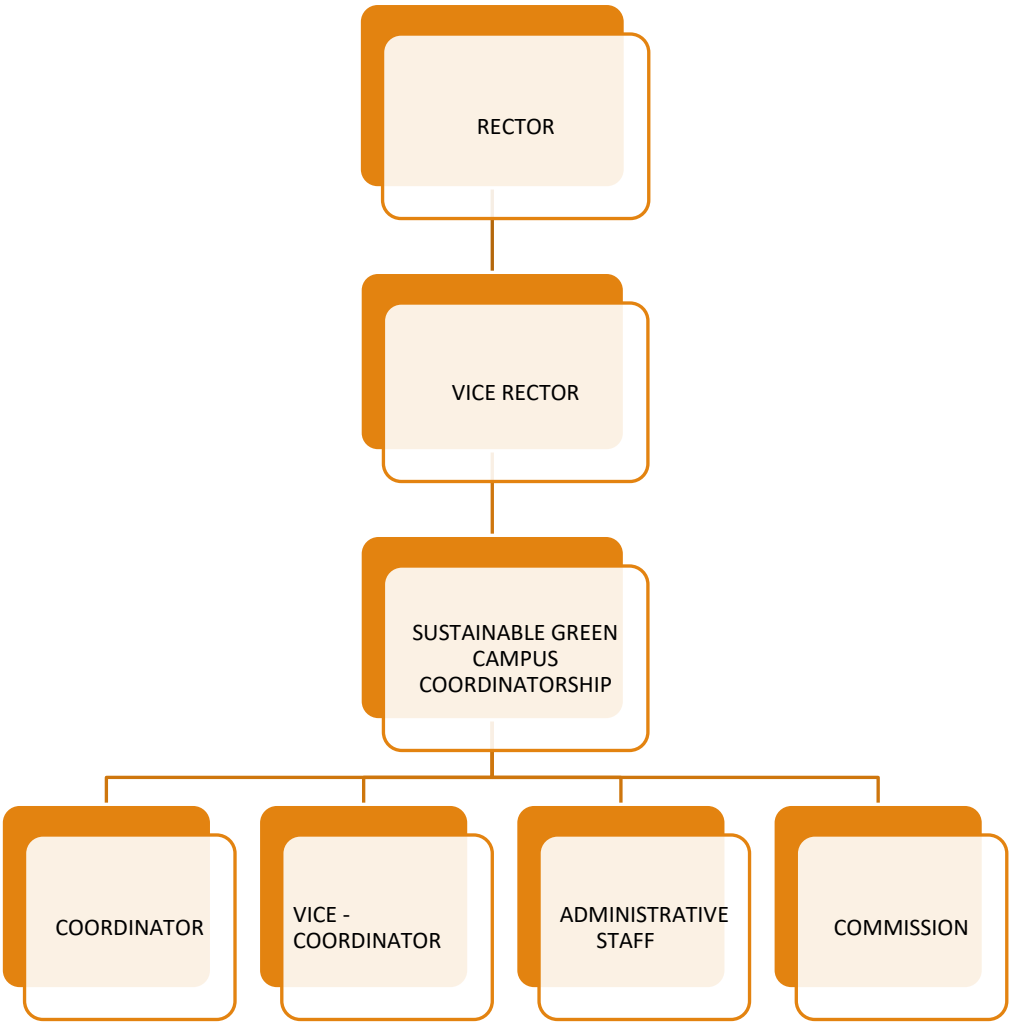


Figure 2: Sustainable Green Campus Coordinatorship and Management Board

1. THE CAMPUS SETTLEMENT and INFRASTRUCTURE

As of 2025, there are **23839** enrolled students, **1561** academic staff and **856** administrative staff on the Main (Kötekli) Campus of our university in Muğla Menteşe, Kötekli, and its academic buildings on campus is built on a closed area of **159.533** m^2. The map of Kötekli Campus is given in Figure 3. The data in this report has been prepared with a focus on the Main Campus.

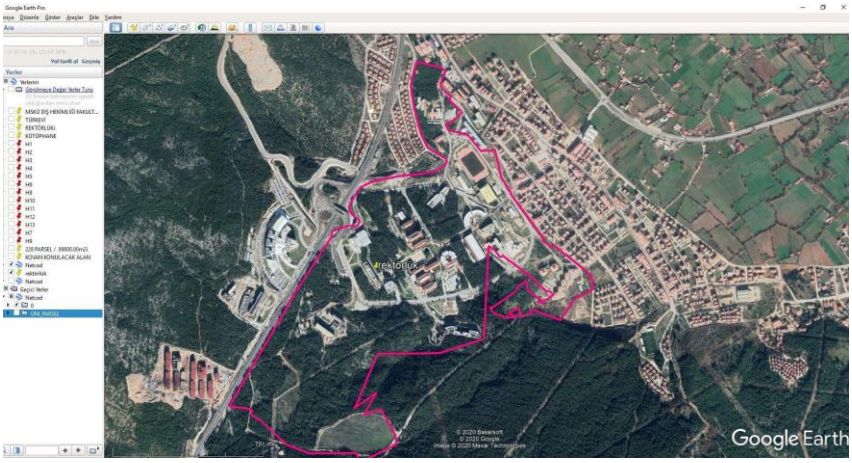


Figure 3: Muğla Sıtkı Koçman University, Kötekli (Main) Campus

(https://harita.mu.edu.tr/)

Muğla Sıtkı Koçman University is currently serving with 21 faculties, 4 institutes, 3 colleges, 16 vocational schools, 55 research and application centres and 42896 students, 1756 teaching staff and 1188 administrative staff on a 159,533 square meter closed area (Figure 4).

Figure 4: Muğla Sıtkı Koçman University Campuses (https://harita.mu.edu.tr/)

Muğla Sıtkı Koçman University is a comprehensive institution that provides undergraduate, master and doctoral education. The region where the university is located is in the Mediterranean climate zone. There are 19 campuses in different locations. The Main (Kötekli) Campus is located in Menteşe district (City Centre), Kötekli neighbourhood.

The residential area information of our university's central campus in Muğla Menteşe, Kötekli is given in Table 1. Within the framework of this information, the total area where education and training activities are carried out (including buildings such as rectorate, administrative, student and personnel affairs) is 568.387 m^2 (excluding the Forest Area). The total campus area is 1.312.159 m^2 (including the forest due to being used in sport activies, training, learning, gardening and biodiversity by academic staff and students. The total open area on the campus is 1.586.937 m^2, and the ratio of the open area to the total area is 93.77%. The ratio of forest area to campus area is 6.91%. The area inside the campus, excluding forest and landscape areas, where rainwater is absorbed is 592.898 m^2 and represents a rate of 37.36 %. The total open area per person is 47.68 m^2.

Table 1: MSKU Campus Area Info (m^2)

Land Area	1.586.937
Campus Area	1.349.468
Total Closed Area	159.533
Total Ground Floor Area	81.726
Forest Area	821.579
Landscape Area	90.734
Total Road and Parking Lot Area	184.044
Others	408.854

The 3-year average budget of our university, including the infrastructure, construction, maintenance and employee salaries for sustainability related works, is 2.295.406,34 $. The total 3-year average budget, given in the 2022, 2023 and 2024 annual university activity reports, is 66.954.091,40 $. The budget rate spent for sustainability studies is 3.43 % for the last 3-year average.

There is a campus garden on campus. The campus garden is designed as both an educational and a production environment where students will take care of the soil and fruit-vegetables produced from local seeds and aromatic plants. Students are aimed to adopt the principle of 'hands-on learning', comprehend the importance of the local seeds, which is indispensable for a sustainable world, learn to take care of the soil, planting processes, and have an awareness of sustainable development and ecological life (Figure 5).

Figure 5: Campus Garden in Mugla Sıtkı Kocman University

A project completed to calculate carbon footprint of the university for waste management we developed. In June 2022, a Sustainability Symposium was held at the University which includes different aspects of sustainability in a wide range of professional areas. In addition, with the collaboration of Mugla Sitki Kocman University and SSC Energy IC, Sustainable Fest is held on 2024, involving many stakeholders interested in sustainability.

2. THE CURRENT STATE OF THE UNIVERSITY

In this section, the current situation of our university in terms of UI Green Metric parameters are investigated.

2.1 Energy and Climate Changes

Muğla Sıtkı Koçman University evaluates energy and climate change issues from various perspectives. Over the years, by replacing existing lighting elements with energy efficient lighting systems and replacing office equipment with energy efficient equipment with *Energy Star* rating, our electricity consumption has been reduced with our transmission infrastructure, developed for higher efficiency. Presently, 5 of our main campus buildings have this national certificate and we strive to increase this number in near future. Further, Mugla Sıktı Koçman University took the certificate of Energy Management System called ISO 50001.
The inventory information of the total and energy efficient devices on the campus is given in Table 2.

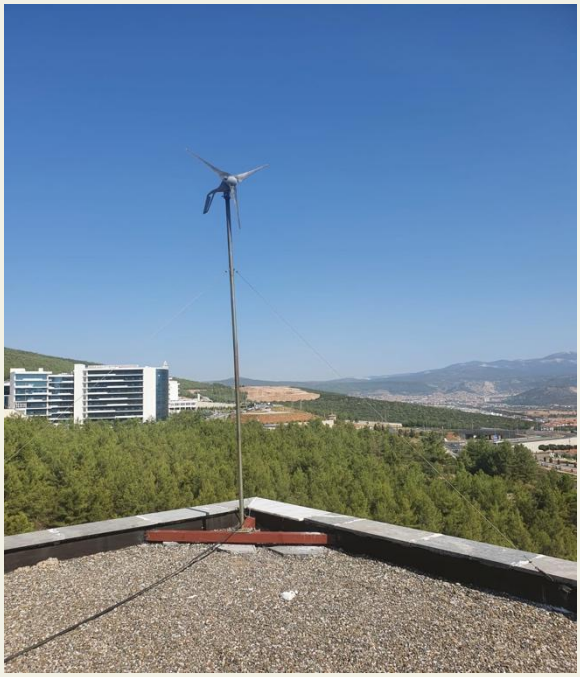
Table 2: The inventory information of the total and energy efficient devices on campus

Appliances	**Total Number**	**Total number of energy efficient appliances**	**Percentage**
Led	26.179	6.223	23.8
Air conditioners	291	69	23.7
Office equipments	2.694	2.402	89.2
		Total percentage	**%45.6**

We are aware that another aspect of addressing energy and climate change is not just how we use energy, but also how energy is produced. Thus, we installed a fixed PV system in one of our main campus buildings and a restaurant within the main campus. Over the years, we have increased their capacities by replacing them with higher capacity PV panels. In addition, we have diversified our renewable energy generation by installing a wind turbine system whose capacity will be increased in the near future. Photographs of the solar panels and wind tribune in the campus are given in Figure 6. Our annual energy amount generated from renewable energy in the campus is 136.564 kW-hour.

We are aware of the fact that in order to help our planet to battle against climate change we must also consider diminishing our carbon footprint as much as we can. In this regard, we made improvements in the thermal insulation of our building so that we can reduce the amount of fossil-fuel consumption, added speed bumps to slow down speed on our campus, replaced old heating systems with efficient ones. In Figure 6, examples of buildings that have Energy Efficiency Certificate are given on the campus. This certificate has been received at our five campus buildings.

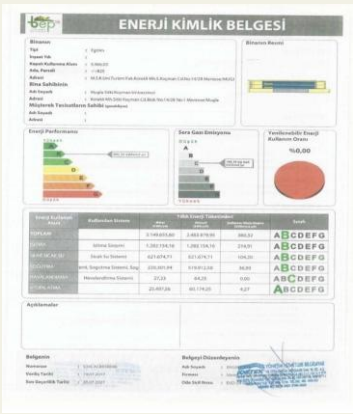
Photovoltaic systems



Wind energy system

Figure 6: PV and Wind Energy Systems

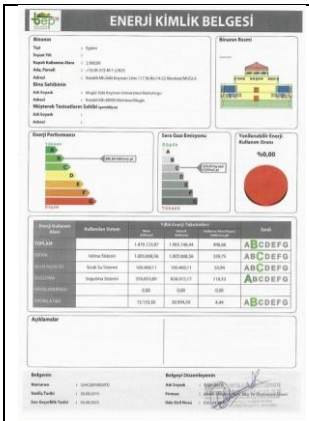
The Faculty of Fisheries (add)



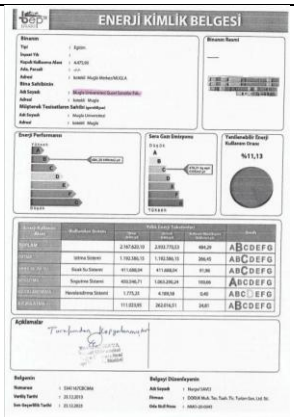
The Faculty of Tourism (add)

The Tennis Court Administrative Building (add)

Figure 7: Energy Efficiency Certificates of Some Buildings on Campus



Mosque



Department of Fine Arts

We improved our bicycle roads within our campus and we constantly encourage our students and staff to use bicycles in commuting within and outside of campus so that each and every one of us can contribute to this effort. (Figure 8).

Figure 8: Bicycle Path on Campus, Cycling for a Healthy Life and No Elevator Day activity

Details of the buildings with smart building applications in our campus are given in Table 3. The total area of the buildings with smart building equipment in the campus is 77.962 m^2. The ratio of buildings with smart building applications to total building areas is 48.9%.

The calculated carbon footprints of Kötekli Campus for electricity (6.757), cars (196.8), shuttles (38.4) and motorcycles (72) in total is 7064 metric tons. The carbon footprint of a person on the Kötekli Campus is 0,27 metric tons/person.

As of being a higher education institute we realize that the students must be an essential part of any energy and climate change effort. Hence, by student organizations and clubs they reach to public, socialize and foster the understanding of energy and climate change on a wider scale.

The total electricity usage on the main campus is 8,043,825.27 kW-hours, and the electricity consumption per capita is 306.4 kW-hour.

The amount of energy obtained from renewable energy is 136,564 kW-hour, corresponding to 1.70% of the total energy consumption.

Table 3: MSKU SMART Building Implementations

No	Name	Automation		Safety				Energy		Water		Indoor Environment				Lightning				Building area
		B1	B2	S1	S2	S3	S4	E1	E2	A1	A2	I1	I2	I3	I4	L1	L2	L3	L4	
1	Rectorate Building	X	-	X	X	X	-	-	-	-	-	-	-	-	-	X	X	X	X	6.770
2	Main Library	-	-	-	X	X	-	-	-	-	-	X	-	-	-	X	X	-	X	7.100
3	Atatürk Cultural Center	X	-	X	-	X	-	X	X	-	-	X	-	-	-	X	-	-	X	7.336
4	Research and Application Centre for Research Laboratories	X	-	-	X	X	-	-	X	-	-	X	-	-	-	X	-	X	X	6.728+ 9.450
5	Fine Arts Education Faculty	X	-	-	X	X	-	-	-	-	-	-	-	-	-	X	-	X	X	4.642
6	Tourism Faculty	-	-	-	X	X	-	-	-	-	-	-	-	-	-	X	X	X	X	5.875
7	Medical Faculty	X	-	-	x	x	-	-	-	-	-	-	-	-	-	x	x	-	x	22.603
8	Health Sciences Faculty	x	-	-	x	x	-	-	-	-	-	-	-	-	-	x	-	x	x	7.458
9	All Other (non-smart) buildings																			81.570

At Muğla Sıtkı Koçman University we aim to apply strict formal programs to further reduce greenhouse gases emissions in all scopes of UI Green Metric greenhouse gas reduction program section. All academic and administrative personnel of the university have been formally informed by the Rectorate about reducing the use of university-owned vehicles and maximizing the number of occupancies in the need of using one. Over the years we reduced the amount of purchased (fossil-fuel based) electricity by increasing the capacity of PV systems in our campus. University has a '0 waste' policy, 'Paper and Plastic reduction program'. The university has signed a waste purchasing agreement with the municipality of Muğla. We constantly encourage our students and all university personnel to prefer bicycles within our campus and city by forming activities such as giving-away free bicycles and participating bicycle tournaments. We also improved our bicycle road infrastructure in our main campus. All personnel of the university have been formally informed by the Rectorate not to prefer air travel unless necessary.

2.2 Waste

In order to reduce our ecological footprint in line with the "Zero Waste Regulation", the Sustainable Green Campus Coordinatorship started to create the waste management infrastructure in 2020. Later, the "Waste Management Coordinatorship" was established in 2021 to coordinate the management of all wastes generated at the university. The Waste Management Coordinator coordinates the Academic and Administrative personnel subgroups responsible for the management of waste for the operation of the system. The Waste Management Coordinatorship prepares and implements the management processes, connections and training necessary for the correct management and disposal of all kinds of waste. Sustainable Green Campus Coordinator Directive is included in Appendix-1 and the Waste Management Directive can be downloaded from the link below; https://atikyonetimi.mu.edu.tr/Newfiles/1636/Content/At%C4%B1k%20Y%C3%B6netimi%20Koor_%20Y%C3%B6nergesi%20(1).pdf.

During the transition to a zero-waste management system in 2020, a feasibility study was conducted in order to know the current situation in waste management throughout the university and to determine the necessary needs for the establishment of a waste management system. The requirement for Zero Waste bins in all units has been reviewed. Work has been started to place new recycling bins in the entire campus area. Within the university, wastes are collected in 5 different fractions. These are glass, metal, plastic, paper and non-recyclable wastes as seen in the photograph in Figure 9.

Figure 9: Example of Zero Waste Bins Placed on Campus

Information on 1-year waste amount and its characterization in the campus is given in Table 4.

Our programmes aiming to reduce the paper and plastic consumption in the campus are given in Figure 10 and Figure 11. Printers that operate over the network and whose use is restricted to reduce paper consumption, electronic document management system for official correspondence, course management platform that enables lessons to be conducted with less output, informative posters for reducing paper and plastic consumption, and MSKU Sustainable Campus Policy document adopted to reduce our ecological footprint, are programmes that aim to reduce the consumption of paper and plastic waste within the campus.

A study has been carried out on the amount and characterization of waste in order to be able to realize the Waste Management within the campus in a planned manner and to be able to obtain the Zero Waste Certificate issued by the Provincial Directorate of Environment and Urban Planning. Table 4 was obtained as a result of this study.

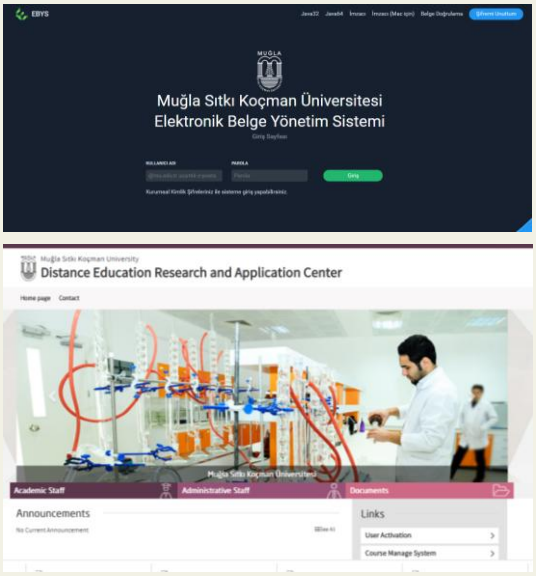
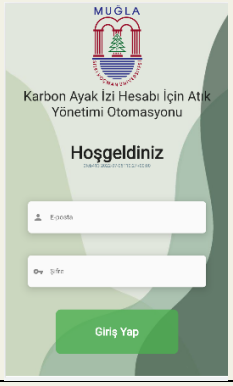
	
1 – EBSY (Electronic Correspondence Management System) DYS (Course Management System)	2- Network Printers and Limited Use Program for Staff

Figure 10: Examples of programmes for Reducing Paper Waste Consumption on Campus

	
3 – Poster for Plastic Consumption Reduction	4 – Poster for Paper Consumption Reduction

5- Muğla Sıtkı Koçman University Sustainable Campus Policy Document



6- Solid waste automation system software for carbon footprint

Figure 11 : Examples of Programmes for Reducing Paper and Plastic Waste Consumption on Campus (yesilkampus.mu.edu.tr)

At every point of the university, recyclable wastes (glass, metal, plastic and paper) are separately collected at the source using 5 different fractions (glass, metal, plastic, paper and non-recyclable) waste bin sets which are 500 units. All the recyclable waste collected separately differ from non-recyclable wastes. **100% of recyclable waste can be collected.**

E-waste items should not be disposed of in the normal trash due to their high concentrations of toxic chemicals and heavy metals. The recycling of Electronic Waste and ink-cartridges from printers are collected and transferred to a licensed recycling company.
Waste batteries collected separately from other kind of wastes and then are send to TAP, which is an organization has solely battery collection license at Türkiye. (https://tap.org.tr/)

In order to achieve our Zero Waste goals, we organize awareness training with the support of our professors both inside and outside the campus. We inform both our staff and students about

the sustainable environment through our online Sustainability Awareness Speech held once in two weeks. We share these events on our website (yesilkampus.mu.edu.tr) and YouTube channel (MSKU greencampus). The sustainable infrastructure required for UI Green Metric applications, which is among our strategic goals, has been established.

Hazardous wastes, which are not managed, are disposed of through certified companies. The photo of the Hazardous Waste Warehouse is given in Figure 12. Hazardous wastes are classified in this warehouse and stored in a way to eliminate the possibility of any flow and leakage, and they are disposed of through companies that have agreements with the Ministry of Environment and Urbanization approved certificates.

Muğla Metropolitan Municipality is responsible for the treatment and disposal of sewage and the university does not have its own wastewater treatment facility. Conventional Wastewater Treatment Facility belonging to the municipality is given in Figure 13.

Table 4: Waste Amount and Characterization (kg/month)

Waste Characterization			
Recyclable Wastes	Glass	625	kg/month
	Metal	120	kg/month
	Paper / cardboard	1201	kg/month
	Plastic	457	kg/month
	Sum	**2403**	**kg/month**
Other Wastes	Medical Waste	4823	kg/year
	Vegetable Oil Waste	40	kg/year
	Battery Waste	125	kg/year
	Hazardous Waste*	0	kg/years
	Electrical and Electronic Equipment**	8900	kg/year
Biodegradable Waste (Kitchen waste, garden waste)	Kitchen Waste form main cafeteria	155	kg/year
Biodegradable Waste (Kitchen waste, garden waste)	Garden and branch waste***	50000	kg/year

*Since there was sufficient space in the hazardous waste storage, no hazardous waste was delivered in the this and previous year.
** Send to ministry licensed recycling company of ATA-06-169 - ÖZDEMİR GERİ DÖNÜŞÜM İNŞAAT NAKLİYAT SANAYİ TİCARET LİMİTED ŞİRKETİ
***Because the waste had not yet been delivered to the licensed company when the report was prepared, its exact weight was unknown. The exact weight of the waste could only be determined from the weighbridge upon delivery. It is presented as an estimate based on experience from previous years.

Figure 12: Hazardous Waste Warehouse

Figure 13: Muğla Conventional Wastewater Treatment Facility

Feasibility studies and soil and material analyzes were carried out in order to convert the wastes obtained from pruning, lawn mowing and landscaping within the campus into compost and reuse them as fertilizers. Compost production started at the campus together with the shredder and mixer equipment.

2.3 Water

We are aware that water resources should be protected and used sparingly throughout the university, and for this reason, rain-water collected within the University reaches the groundwater through a separate channel. There is no Waste Water Treatment Facility belonging to the University, however, correspondence is being made with the Municipality to use the treated greywater for irrigation of the landscapes in the campus. There are a total of 1233 taps in the lavatories and 1454 taps in the toilets, and 1623 of these taps are energy efficient (Figure 14). We use 54% efficient taps. We have started feasibility studies for water harvesting. Due to the permeability of the area where the university is located, rain-water easily reaches underground waters. In Figure 15, there is a photograph of the drainage system that enables rain water to reach groundwater without joining the sewage. Water-saving irrigation methods are used in irrigation. We also have a biological pond which has its own habitat. We are making a feasibility study to improve the conservation of the water sources (Figure 16).

At the end of October in 2025, the treated water from the campus dormitory will be used on the campus grounds.

The total capacity is 1100 cubic meters per day at the highest for the dormitories. When the dormitories are operating at 50% capacity, 500 cubic meters of water per day will be delivered to MSKU. A pumping station and a storage area for treated water have been built. The treated water will also be stored in the existing water tank. The consumption of treated water is between 1% and 25%.

Figure 14: Water Saving Taps and Irrigation System on Campus

Figure 15: The Drainage System Separating the Rain Water from the Sewage on the Main (Kötekli) Campus

Figure 16: Visuals of biological pond, rain water valley and Rain Valley in the campus and a software program allowing to monitor water consumption and malfunctioning fountains in university buildings

Recently, a software programme has been developed to monitor water consumption and faulty taps in our university buildings, and data collection has commenced across all our buildings. This programme is being monitored by the Technical Works Directorate, the Information Technology Directorate and the Sustainable Green Campus Coordination Office.

2.4 Transportation

We also examined the current situation in the field of transportation to reduce our carbon footprint in order to become a sustainable campus. The total number of vehicles belonging to the university in the Central (Kötekli) Campus is 42. The daily number of vehicles entering the Main (Kötekli) Campus is 1025 and the number of motorcycles entering daily is 750. Total vehicle per person is 0.08. This is a value that shows that our carbon footprint is low. Muğla Metropolitan Municipality organizes shuttle services to the university and increases the number when needed. There are currently 3 lines / 100 trips. Average number of passengers per trip is 40. Each service makes 100 trips a day. There are zero emission vehicles supported on campus and the average number of vehicles entering the Main (Kötekli) Campus is 30 per day. The rate of the total number of zero emission vehicles per person is 0.00132. Except for the staff, those who want to enter the campus, use Gate 'A'. In our Main (Kötekli) Campus, there is pedestrian and bicycle passenger priority (Figure 17). We have bumps that keep the speed limit at 30 km/s in places, where we have bicycle paths and pedestrian priority. It is compulsory on campus to give way to pedestrians and to wear seat belts. Parking of vehicles on sidewalks is prohibited and drivers must obey the rules. Our total parking area is approximately 10625 m^2. Total parking area is less than 1% of the total campus area. The programme to limit and reduce the parking areas can be summarized as follows:

1. Parking zones are limited for students. Some parking zones are for staffs' cars only.
2. Access to the campus by car was restricted. Those who come to the campus by car, except the staff, can only enter the "A" gate. The warning sign was installed on the entryways of the doors.
3. The issue of limiting parking areas is included in “Sustainable Green Campus Policy Document”. For access to the document, please visit: https://yesilkampus.mu.edu.tr/en/our-policies-10056

Measures have been taken to consider disabled passengers on pedestrian roads. The approximate daily travel distance of a vehicle within the campus has been calculated as 2 km.

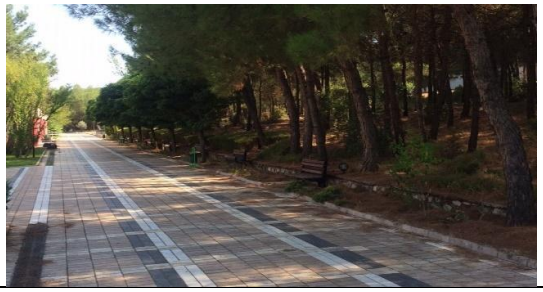
	
New Service Line	Free bike for students
	
Speed bump	Pedesterian path
	
Bicycle path	

Figure 17: Examples of transportation arrangements within the Main (Kötekli) Campus

2.5 Education and Research

Ensuring the continuity of sustainability activities in the Main (Kötekli) Campus will only be possible with the positive contributions and awareness of staff and students. In this context, the content and continuity of training activities are important to increase the level of awareness. Therefore, the first training about waste management was carried out by the Provincial Directorate of Environment and Urbanization on September 1, 2020 at the beginning of this period. Waste Managers, consisting of a total of 110 people assigned to each building, participated in this event. (Table 5). Table 5 shows the activities carried out since the beginning of the term and the number of participants.

The number of courses about sustainability opened in the Main (Kötekli) Campus is 1253. Total number of courses is 6896. The average of three years budget for sustainability studies within the research budgets is $ 2,812,286.69 and it is 55% of the total research budget. The average

of publications related to sustainability studies published in one year period is 3900. The annual average of the events carried out in the last 3 years is 54. We have an active web page for our university (yesilkampus.mu.edu.tr, Figure 17). The posters of some of these activities are given in Figure 18. Research and studies related to Sustainability activities carried out on campus are reported annually on our website. The total number of student clubs established related to Sustainability and Environment is 31. In the regard of this report, the process is monitored, the problems are identified and the strategy to be followed for the next year, the targets to be achieved and the implementation policies are determined.

Figure 18: Our Sustainable Green Campus website (yesilkampus.mu.edu.tr)

Figure 19: Some of the events held in 2025

Table 5: Sustainable Green Campus Coordinatorship Webinar Events Calendar (2023-2024)

Sustainable Green Campus Coordinatorship post all online webinar series at its youtube channel and its website. https://yesilkampus.mu.edu.tr/en/educational-videos-10068 ; https://www.youtube.com/@mskugreencampus6603)

Students communities are established named as "Campus Farm Student Community" and, "Sustainable Green Campus Student Community" in 2019 and 2021, respectively. Students worked together with Sustainable Green Campus Coordinatorship and contributed to the awareness activities and community service projects. The student community and Coordinatorship organized 6 activities together. Some of them are shown in Figure 20.

Figure 20: Some of the events held in 2025 by Student Community and Coordinatorship

3. STRATEGY, TARGET AND POLICIES

In this part, activities and actions related to sustainability sub-items are planned regarding the current situation in the Main (Kötekli) Campus.

3.1 Energy and Climate Changes

Research projects will be carried out in order to make more use of renewable energy sources to reduce our carbon footprint. The policies stated in the Sustainable Campus Policy Document have started to be implemented as programmes and their widespread impact will be observed in the next year. The section on Energy and Climate Change in the Policy Document is given below. In addition to these policies, an informative and recommendation programme will be handled to encourage the University staff to prefer other alternatives instead of air travel unless it is mandatory.

In this context, the relevant articles in the Policy Document are given below and each item will be an implementation programme.

The policy on reduction of energy consumption and meeting energy needs through renewable resources

Article – (1) Office computers and office equipment such as printer scanners, lighting and air conditioning devices are to be switched off when not in use.

Article – (2) Power management features of all compatible devices shall be enabled.

Article – (3) International energy efficiency standards shall be complied with in the construction and management of buildings.

Article – (4) The design of new buildings shall include an energy life cycle assessment.

Article – (5) Energy measurement and monitoring systems shall be taken into consideration in the design of new buildings.

Article – (6) If budget and time constraints permit, the energy needs of buildings and mechanical systems shall be provided through on-campus production.

Article – (7) In meeting the energy needs on campus; alternative sources such as solar (thermal and photovoltaic), wind, biomass and methods such as cogeneration and energy recovery shall be used when and where possible.

Article – (8) As far as budget and time constraints permit, on-campus lighting elements shall be replaced by energy efficient technologies.

Article – (9) Lighting levels should be at the minimum comfort level condition determined by international standards.

3.2 Waste

Although it is our priority strategy to create an inventory of the wastes generated in the campus, the studies of Zero Waste Certificate required by the Ministry of Environment and Urbanisation will be used to achieve this. A work schedule focused on separation at source, reducing usage and recycling is created. This work schedule will be supported by awareness trainings and consumption reduction programmes.

As a result of all these goals and activities, it is aimed that students, who graduate from our university will be role models as sensitive individuals with high environmental awareness in their social life. We have created the infrastructure to transfer to the Zero Waste System and succed this goal in 2022 fall semester.

Table 6: Short and Long Term Goals

	Goals Through Transfer to the Zero Waste System (%)			
Years	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
2020	-	-	-	10%
2021	20%	30%	40%	50%
2022	60%	65%	70%	75%
2023	80%	85%	90%	100%

We developed a waste management software as a research project and extending this to the whole campus. This waste management research project was chosen as a finalist at Efficieny Competition 2022 which is organized by Ministry of Industry.

In this context, the relevant articles in the Policy Document are given below and each item will be an implementation programme.

The policy to stop the consumption of paper / foam / plastic / aluminum disposables and plastic bags within the Campus

Article – (1) The use and sale of disposable foam / plastic plates, forks, spoons, knives in canteens, restaurants and kiosks in Muğla Sıtkı Koçman University Campus (except in unavoidable situations such as epidemics or pandemics) has been terminated.

Article – (2) Informative and encouraging training is provided to university staff and students for the use of containers that do not harm the environment and human health.

Article – (3) Each unit should encourage its staff, students, and customers to use their own reusable thermos, glass and storage containers and tote bags.

Article – (4) All correspondence is conducted through the "Electronic Document Management System" and unofficial correspondence or documents are printed double-sided.

Article – (5) Course documents to be shared with students are shared through the University's "Course Management System" or other online methods. Lessons are taught in a way that students need minimum printed output.

Article – (6) At any meetings to be held at the university, food and beverage refreshments are provided in reusable and refillable utensils instead of disposable plastic containers (except in unavoidable situations such as epidemic or pandemic diseases).

3.3 Water

It is planned to allocate a budget for the use of water-saving devices to reduce water consumption and to replace them when necessary. A protocol will be signed with Muğla Menteşe Municipality for the irrigation of the landscape areas with the greywater obtained by the treatment of the sewage by the municipality. In this context, the relevant articles in the Policy Document are given below and each article will be an implementation programme. Some infographic are created for the awareness of the staff and students in the campus (https://yesilkampus.mu.edu.tr/en/infographics-10066)

The policy on reducing water consumption and meeting water needs through renewable resources

Article – (1) The regular maintenance of water installations shall be carried out to detect and repair leaks.

Article – (2) The necessary jobs of work shall be carried out to save water in on-campus water consumption by using greywater.

Article – (3) The necessary work shall be carried out for the use and preference of taps that will reduce water consumption.

3.4 Transportation

Research, development and feasibility studies will be carried out for transportation alternatives using renewable energy sources to increase the number of zero emission vehicles in order to increase the number of zero emission vehicles per person within the campus. Awareness and information programme will be held for staff and students to use shuttle vehicles and buses. The precautions to limit the use of private cars on campus will be determined and their applicability will be investigated. In this context, the relevant articles in the Policy Document are given below and each article will be an implementation programme.

The policy for sustainable transportation

Article – (1) The traffic within the campus shall give priority to the right of way of pedestrians. The necessary improvements shall be made to ensure that pedestrian paths and pavements are safe, comfortable and disabled-friendly.

Article – (2) The necessary infrastructure improvements shall be carried out to expand the use of bicycles and other zero-emission vehicles within the campus.

Article – (3) Necessary studies shall be carried out to make physical arrangements in order to restrict and limit the parking space for private vehicles on campus.

Article – (4) Informative and encouraging events shall be organized for university staff and students regarding sustainable transportation.

Article – (5) Effective measures to reduce the use of private cars on campus shall be determined and implemented.

Article – (6) Efforts shall be made in collaboration with stakeholder organizations to improve the quality of public transport on campus.

3.5 Education and Research

Training and event activities will be organized in order to increase the awareness of students and staff about sustainability. By incorporating the undergraduate students in the research projects, they will be in the solution evaluation of environmental, waste and energy related problems. Regarding the Zero Waste Management, the events will be organized related to the understanding of Reduce, Reuse and Recycle cycle by the university staff and students. These events will be carried out with the support of student communities. In this context, the relevant articles in the Policy Document are given below and each article will be an implementation programme.

The policy for sustainability in education

Article – (1) Within each faculty and vocational school, there is at least one general culture elective and/or vocational elective course with the University faciliating support that deals with sustainability and climate change issues in relation to the students' fields of study.

Article – (2) Elective courses are included in the programs to create and disseminate sustainability awareness in the master's and doctorate programs of the university, and thesis

studies that associate the field of specialization with sustainability are encouraged by the institutes.

Article – (3) Every year, it is ensured that the budget is allocated to projects that are related to sustainability, green deal, and climate change or that have products/outputs in these areas from the University-supported scientific research projects budget.

Article – (4) Sustainability related publications are shared as announcements on the main page of the university web page to encourage academicians to publish articles, projects, and papers in this subject.

Article – (5) The university assumes a facilitating role in academic events such as meetings, seminars, congresses, conferences, art exhibitions and design events related to sustainability; For example, services such as the use of the university's facilities as an event venue, transportation support to facilitate participation in the event, the announcement of the event via the university's web page, social media and other printed publications are provided free of charge by the relevant units of the university.

Article – (6) Necessary financial and facilitating support is provided within the possibilities to the activities and communities organized by or for students to spread awareness about sustainability among students, within the framework of the relevant regulations.

Article – (7) The university assumes a facilitating role in activities for the community, in which students are involved or organized by students, for the dissemination of awareness of sustainability in the society; For example, services such as the use of the university's facilities as an event venue, transportation support to facilitate participation in the event, the announcement of the event via the university's web page, social media and other printed publications are provided free of charge by the relevant units of the university.

Article – (8) Within the framework of university regulations, financial and facilitating support is provided to academics or students' initiatives (start-ups) related to sustainability, green deal and climate change or having products or outputs in these areas. Similarly, support for entrepreneurs such as investment, cooperation and project creation are provided as a priority through the University's Technology Transfer Office.

Article – (9) To raise awareness of sustainability in all units of the university, practices related to sustainability in education and administrative affairs are promoted, their implementation and dissemination are encouraged through Distance Education Research and Application Centre and Lifelong Learning Application and Research Centre.

Article – (10) The University's Sustainable Green Campus Coordinator's web page and related social media accounts are kept up to date and every year, content such as events, training and information are shared on this page.

4. DRIVING IMPACT ACROSS THE 17 SDG GOALS: MSKU'S EVIDENCE-BASED PRACTICES

Muğla Sıtkı Koçman University (MSKU) advances the United Nations Sustainable Development Goals through a whole-institution approach that integrates teaching and learning, research and innovation, campus operations, and community partnerships. This heading summarizes concrete actions across education, waste, water, energy, transportation, and infrastructure, mapping each initiative to the relevant SDGs. Together, these efforts strengthen climate resilience, promote responsible resource use, expand equitable access and inclusion, and foster multi-stakeholder collaboration—demonstrating how a public university can translate sustainability commitments into measurable impact across the 17 Goals.

SDG 1– No Poverty

- Food and financial support: The university provides meal subsidies and scholarships to students from low-income families, ensuring equitable access to education and campus life.
- Sıtkı Koçman Foundation Scholarships: Through the Sıtkı Koçman Foundation, additional needs-based scholarships are awarded each year to support students facing economic hardship.
- The Part-Time Student scheme aims to enable our students to earn income and, by working in temporary roles (e.g., Sports Facilities, Social Facilities, Academic Units, Administrative Units, and Coordinator Offices) during their free time outside class hours and in line with their interests and abilities, to help them gain practical skills and develop into productive individuals with workplace discipline (https://sksd.mu.edu.tr/tr/hizmetlerimiz-1881).

- **Housing:** In our central campus, the Residorm student dormitory has an allocation of 115 places for our university. Of these, 16 students are accommodated free of charge: 12 students who rank in the top three placements in our undergraduate programs by entrance score type, 2 students who are first-degree relatives of martyrs and veterans or of security personnel serving in counter-terrorism, and 2 students who are national athletes with national-level achievements or students with disabilities. The remaining quota is available—at a fee determined by our University Executive Board—to students with a cumulative GPA above 2.80 or a foreign language preparatory score above 70 (https://sksd.mu.edu.tr/tr/hizmetlerimiz-1881).
- University administrative and academic staff are offered the opportunity to live in university housing at very low fees for a period of five years, based on a scoring system (https://sksd.mu.edu.tr/Newfiles/45/Content/Kamu%20Konutlar%C4%B1%20Y%C3%B6nergesi.pdf).

SDG 2 – Zero Hunger

- Sustainable Agriculture: The "Bostan Campus Student Community" supports local and sustainable food production practices and promotes environmentally friendly agriculture among students and staff.
- Food support: The university provides meal subsidies to students from low-income families.

SDG 3 – Good Health and Well-Being

- A University Health Center staffed by three doctors and two nurses provides free healthcare for students and staff.
- Safe management of hazardous and medical wastes ensures a healthy environment.
- Clean drinking water is supplied via a 54 km pipeline from Mount Sandras; water quality is regularly tested according to national standards.
- Grease-trap systems prevent contamination of sewer networks and surface waters.
- Pedestrian and cycling routes across the campus promote physical activity and health.

SDG 4 – Quality Education

- Sustainability topics are integrated into curricula across disciplines (environmental sciences, economics, social sciences, public health, etc.).
- Interdisciplinary courses cover climate change, circular economy, and sustainable development.
- Sustainability research outputs, scholarships, and thesis grants are provided to support student-led innovation.
- Webinars, workshops, and summer schools focus on SDG themes and environmental literacy.
- The Bologna Process ensures transparent and transferable education standards
- Sustainability principles are embedded in waste management education (e.g., student-led reuse programs and poster campaigns).
- There is a total of 29 accredited departments

(https://kalite.mu.edu.tr/Newfiles/130/Content/17_02_2023%20g%C3%BCncelleme%20(29)(1).pdf)

SDG 5 – Gender Equality

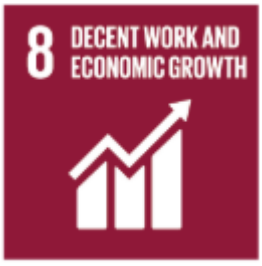
- A compulsory "Gender and Gender Equality" course fosters awareness and promotes gender-sensitive learning environments.
- Equal academic and employment opportunities are supported throughout the institution.
- Our university hosts the Women and Family Studies Research and Application Center (https://mukamer.mu.edu.tr/tr)

SDG 6 – Clean Water and Sanitation

- Rainwater harvesting systems supply non-potable water for irrigation and toilets.
- Water-saving fixtures and digital meters monitor and optimize consumption.
- The MÜÇEMER Water Analysis Laboratory, accredited by TÜRKAK, conducts professional water, wastewater, and seawater analyses under ISO 17025 standards.
- Greywater reuse systems are being implemented in dormitories and campus buildings.
- Awareness programs encourage water conservation among students and staff.
- Hydrogeology studies are conducted under the Department of Geological Engineering (https://hydrogeologylab.com/).

SDG 7 – Affordable and Clean Energy

- Solar energy systems (initially 10 kWp, expanded to 120 kWp) continuously generate renewable electricity.
- Organic waste from cafeterias is converted into biogas at the municipal landfill, producing renewable electricity and reducing methane emissions.



SDG 8 – Decent Work and Economic Growth

- The university promotes green employment skills through education, research, and applied sustainability projects.
- Students receive research grants and project funding to develop sustainability solutions.

SDG 9 – Industry, Innovation, and Infrastructure

- Technopark and Technology Transfer Office facilitate innovation and university–industry cooperation.
- A QR-coded digital waste tracking system monitors collection and recycling performance.
- Digital systems also record water and electricity use, supporting infrastructure optimization.
- MÜÇEMER and other research centers develop technology-based solutions for environmental challenges.

SDG 10 – Reduced Inequalities

- The university provides scholarships for disadvantaged, disabled, and disaster-affected students.
- Accessibility programs ensure inclusive education and facilities for students with disabilities.
- There is an Accessible Campus Unit. The unit provides the academic and social support needed by students with disabilities at the university. In addition, it supports faculty members in working with students who have disabilities (https://engelsiz.mu.edu.tr/en).

SDG 11 – Sustainable Cities and Communities

- Campus master planning emphasizes open green spaces-,
- Pedestrian walkways and bicycle lanes encourage sustainable mobility.
- Car-free zones and guest-vehicle restrictions reduce emissions.
- Stormwater management through Rain Valley and permeable surfaces enhances urban resilience.
- Partnerships with local municipalities support sustainable city planning and environmental education.

SDG 12 – Responsible Consumption and Production

- Campus Farm Student Community encourages agriculture with no chemical use.
- Single-use cup ban and managed-print systems prevent 5 tons of waste annually.
- Five-fraction waste separation (glass, metal, paper, plastic, residual) at 500 collection units ensures traceable recycling.
- Reuse programs in design studios reduce material waste.
- Digital workflows and online systems minimize paper use.
- Hazardous and e-waste are managed by licensed operators.
- Greywater systems and low-water landscaping promote efficient resource use.

SDG 13 – Climate Action

- The Sustainable Green Campus Coordination leads climate adaptation and mitigation initiatives.
- Biogas recovery and solar systems reduce carbon emissions.
- Climate-themed courses, research projects, and public events raise awareness and build resilience.
- Projects such as Designing Instruction Based on the 5E Teaching Model Related to Global Climate Change support education-driven mitigation efforts.

SDG 14 – Life Below Water

- The Environmental Problems Research Center (MÜÇEMER) and Faculty of Fisheries conduct marine protection studies.
- Ongoing research on marine biodiversity and pollution prevention includes the Gökova Bay project on fish eggs, larvae, and protected areas.
- Proper waste management and grease-trap systems prevent aquatic contamination.

SDG 15 – Life on Land

- The Biodiversity Research Center (MÜBİOM) preserves terrestrial ecosystems and monitors biodiversity.
- Green biomass management and low-water landscaping protect soil and native species.
- Forested campus zones support biodiversity and ecosystem health.

SDG 16 – Peace, Justice, and Strong Institutions

- The Student Rights Unit ensures justice, transparency, and accountability in university governance.
- Protocols with public institutions promote civic education and human rights awareness.

SDG 17 – Partnerships for the Goals

- Collaboration agreements with national ministries, municipalities, and international partners advance sustainability goals.
- The university actively participates in research networks and policy dialogues supporting the SDGs.
- Municipal and licensed operator partnerships ensure waste traceability and compliance.
- Inter-university projects (e.g., with Uşak University, Ministry of Agriculture and Forestry, and local education authorities) extend impact beyond campus.
- In 2025, three-year cooperation protocols were concluded between (i) the Muğla Sıtkı Koçman University Technology Transfer Office (TTO) and MUPA, (ii) the Sustainable Green Campus Coordinatorship (SYKK) and Medipol University's Sustainable Development Research and Application Center (SURKAM), and (iii) SYKK and Uşak University's Energy, Environment and Sustainability Research and Application Center. The protocols were signed by the respective Rectors of Universities and the Mayor of the Muğla Metropolitan Municipality.

5. RESULTS

Muğla Sıtkı Koçman University has been carrying out many activities in an environment friendly way due to the nature it has been in since its establishment. Through our sustainability activities, this environmentalist vision will have a permanent and widespread impact. In order to achieve our Zero Waste Goals, we will carry out Energy and Climate Change, Waste, Water,

Transportation and Education and Research activities with measurable activities, research and infrastructure improvements.

APPENDICES

Appendix-1 Sustainable Green Campus Coordinatorship Directive

MUĞLA SITKI KOÇMAN UNIVERSITY
SUSTAINABLE GREEN CAMPUS COORDINATORSHIP
DIRECTIVE

SECTION ONE
Purpose, Scope, Basis, Definitions and Abbreviations

Purpose

ARTICLE 1 – (1) The purpose of this directive is to regulate the principles and procedures regarding the purpose, fields of activity, working style, duties, powers and responsibilities of the Sustainable Green Campus Coordinatorship which was established so that Muğla Sıtkı Koçman University staff and students can live in a sustainable environment.

Scope

ARTICLE 2 – (1) This Directive covers provisions regarding the formation of the university policies and their implementation concerning matters such as waste, energy, water, and transportation management within the Sustainable Green Campus and the University.

Basis

ARTICLE 3 – (1) This Directive was issued based on 14th article of Higher Education Law number 2547; Article 12 of the Zero Waste Regulation published in the Official Gazette dated 12/07/2019 and numbered 30829, Regulation on Increasing Efficiency in the Use of Energy Resources and Energy, published in the Official Gazette dated 27/10/2011 and numbered 28097 and Energy Performance Regulation in Buildings published in the Official Gazette dated 05/12/2008 and numbered 27075, Green Certificates Regulation for Buildings and Settlements published in the Official Gazette dated 23/12/2017 and numbered 30279 and Article 14 of the Higher Education Law No. 2547.

Definitions and abbreviations

ARTICLE 4 – (1) Terms contained in this Directive are explained as follows:

a) Academic and Administrative Units (AAU): All academic and administrative units of the university,

b) Waste: Any substance or material discarded or left to the environment by the producer or the real or legal person that actually owns it, or must be disposed of,

c) Waste Management Coordinatorship: Muğla Sıtkı Koçman University Waste Management Coordinatorship

ç) Waste Management Coordinator: Muğla Sıtkı Koçman University Waste Management Coordinator

d) Waste Generator: The person causing waste generation as a result of their activities and / or any natural and / or legal person who performs pre-treatment, mixing or other operations that will cause a change in the composition or structure of the waste. Personnel engaged in education, research, production and service activities in the AAU),

e) Ministry: Ministry of Environment and Urbanization,

f) Campus: University Centre and district settlements and usage areas,

g) Commission: Muğla Sıtkı Koçman University Sustainable Green Campus Commission,

ğ) Coordinator: Muğla Sıtkı Koçman University Sustainable Green Campus Coordinator,

h) Coordinatorship: Muğla Sıtkı Koçman University Sustainable Green Campus Coordinatorship,

ı) Student: Muğla Sıtkı Koçman University Students,

i) Rector: Rector of Muğla Sıtkı Koçman University,

j) Vice Rector: Muğla Sıtkı Koçman University Vice Rector for Sustainable Green Campus Coordination,

k) University: Muğla Sıtkı Koçman University.

SECTION TWO
Purpose and Activity Areas of the Coordinatorship

The purpose of the coordinatorship

ARTICLE 5 – (1) The purpose of the coordinatorship is contributing to the creation and implementation of the University's policies on sustainable green campus, waste, energy, water, transportation management and similar issues for the campus; to carry out studies to plan the university activities in a sustainable way with reduced ecological footprint and the transfer of limited resources to future generations; and To organize activities and events that will increase the environmental awareness of the university staff and students.

Fields of activity of the coordinatorship

ARTICLE 6 – (1) The fields of activity of the coordinatorship are:

a) To organize sustainability activities on campus.

b) To carry out awareness activities on campus and to create a sustainable environment; to guide the establishment of water, waste, energy management and transportation policies.

c) Working in coordination with the University's Waste Management Coordinatorship.

ç) To increase the awareness of university staff and students about sustainability practices such as, combating and adapting to climate change, waste, energy efficiency, water management and "reduce, reuse, recycle" to support the formation of habits in this regard.

d) To organize academic activities related to sustainability.

e) To organize awareness activities with student communities.

f) To inform the university staff and students about the activities to be carried out for sustainability.

g) To follow national and international standards on energy, water, transportation, environmental education and environment.

SECTION THREE
Structure, Duties, Authorities and Responsibilities of the Coordinator

Coordinator

ARTICLE 7 – (1) Coordinator: She is appointed by the Rector for three years among university lecturers specialized in the fields of environment and sustainability. The expired Coordinator can be re-appointed with the same procedure. (2) The Coordinatorship conducts its activities jointly with the Commission.

(3) The coordinator proposes a person from among the university lecturers to be appointed by the Rector as Deputy Coordinator for three years to assist her in her studies. When the coordinator is not on duty, her assistant acts as proxy. In case the mandate lasts longer than six months, a new Coordinator is appointed with the same procedure. If the term of office of the coordinator expires or leaves her job for any reason, the duty of the Assistant Coordinator ends.

Tasks of the coordinator

ARTICLE 8 - (1) The duties of the coordinator are as follows:

a) To represent the Coordinatorship.

b) To form the agenda of the commission and to implement the decisions taken.

c) To do the necessary work to achieve the goals of the Coordinatorship.

ç) To present the annual activity report of the Coordinatorship to the Rectorate.

d) To prepare the next year's work programme in line with the opinion of the Commission regarding the coordination activities.

e) Supervising the work of part-time and volunteer students working in the coordinatorship and directing them.

f) To establish and operate the University's waste management policies and working together with the Waste Management Coordinatorship.

g) Working together with the Waste Management Coordinatorship to contribute to the correct implementation of this Directive and the University's waste management plan and policies.

ğ) To contribute to the regular and effective work of all units, boards and administrative staff involved in the waste management process.

h) To carry out information activities in the AAU and to plan training activities related to its field of activity and to submit it to the Rectorate for approval, to organize approved training and seminar activities.

ı) When necessary, to provide information, technical support and consultancy services to the Rectorate and the AAU on waste and waste management.

i) To propose to the Rectorate the waste responsible persons to be determined for each building on the campus.

j) To monitor the changes in the laws and regulations related to his / her field of duty and to work on them.

k) To work with the Department of Administrative and Financial Affairs and the Department of Construction and Technical Affairs and Waste Management Coordinatorship on the sustainability related issues in the campus when necessary.

l) To carry out studies for the inventory and documentation processes that will be required within the scope of sustainability studies in coordination with the Administrative and Financial Affairs Department and the Construction Works and Technical Department and waste Management Coordinatorship.

m) To work in cooperation with the Construction Affairs and Technical Department and other AİB in order to take and implement measures to reduce waste, water and energy consumption.

n) To make necessary information activities to inform the staff about the University's sustainable green campus policies and practices based on them.

l) To implement waste management in a way that minimizes the harmful effects of wastes on human health and the environment.

p) To carry out studies on environmental legislation and laboratory analysis with the Environmental Problems Research and Application Center.

SECTION FOUR
Formation of the Sustainable Green Campus Commission and Working Procedures and Principles

Sustainable Green Campus Commission

ARTICLE 9 - (1) The Commission; Under the chairmanship of the coordinator, it consists of at least nine members, including the Deputy Coordinator, the Head of Administrative and Financial Affairs, the Head of the Construction and Technical Department, Waste Management Coordinatorship and five members selected from among the University academic / administrative staff who are working on the field of duty of the Coordinator or want to contribute voluntarily. The term of office of elected members is three years. Expired members can be re-elected.

(2) The duties of the commission are as follows:

a) To make decisions regarding the work of the coordinatorship.

b) To discuss and decide on the proposals of the Coordinator and Commission members.

c) Establishing project groups and similar sub-units, determining the working principles and making decisions regarding the realization of the Works

ç) To determine the principles of cooperation for joint work with national and international institutions and organizations, to examine the protocols prepared and to express their opinions.

Meeting

ARTICLE 10 - (1) The commission convenes ordinarily and extraordinarily when necessary at the beginning of each semester.

(2) Meeting quorum is more than half of the total number of members. Decisions are taken by simple majority of those present. Abstaining votes cannot be used in the voting held at the meetings.

(3) Commission meetings are open to all students and interested staff members of the University's environmental and sustainability communities. The commission can also hold a closed session when needed.

ARTICLE 11 - (1) The meeting agenda is prepared by the Coordinator, taking into account the requests from the members of the Commission. Decisions must be taken in the meeting to discuss matters outside the agenda.

Meeting report

ARTICLE 12 - (1) At the end of the meeting, the decisions taken regarding the matters discussed are recorded in a minute signed by all members.

SECTION FIVE

Miscellaneous and Final Provisions

Waste Management

ARTICLE 13 - (1) Waste Producers must comply with the duties and responsibilities specified in the University's Waste Management Coordinator Directive.

Energy Management

ARTICLE 14 - (1) University staff and students are obliged to comply with duties and responsibilities on the subject of "Waste Consumption, Energy Consumption and Management, Water Consumption and Management and Sustainable Transportation" specified in the Sustainable Green Campus Policy document determined by the Senate Decision No. 3 taken at the meeting No. 585 dated 01/10/2020.

Personnel Needs

ARTICLE 16 - (1) The staff requirement of the Coordinatorship is met by the academic and / or administrative staff to be appointed by the Rector in accordance with Article 13 of the Law No. 2547.

(2) In addition to the staff, part-time students and volunteer students can also take part in the coordinatorship.

Cases with no provisions

ARTICLE 17 - (1) In cases where there are no provisions in this Directive, other relevant legislation provisions and the decisions of the Senate and the University Administrative Board are applied.

Force

ARTICLE 18 - (1) This Directive takes effect on the date of its approval by the Senate of Muğla Sıtkı Koçman University.

Executive

ARTICLE 19 - (1) The provisions of this Directive are executed by the Rector of Muğla Sıtkı Koçman University.

Senate Decision Accepting the Directive	
Date	**Number**
07/04/2021	600/5