



University : Ege University

Country : Turkey

Web Address : <u>www.ege.edu.tr</u>

12 CONSUMPTION AND PRODUCTION

12.2.8.1 Minimisation policies extended to suppliers



EGE UNIVERSITY GREEN PURCHASING POLICY

The concept of Sustainable Campus is a holistic management approach that prioritises environmental awareness in all activities of the University, carries out environmental activities in this direction, aims to make sustainability a culture of life for students and employees during and after the education and training period, and includes students, academic and administrative staff, media, local governments, regional businesses and other stakeholders of the campus. Within the scope of this understanding, a policy of maintaining an environmentally orientated management system that includes purchasing, transformation and logistics activities has been established.

Green purchasing is based on the procurement of products and services that are more sensitive to human health and the environment. In the process of purchasing and using equipment, products and services with high energy efficiency and environmental sensitivity, it requires careful and informed decisions on issues such as supplier selection, product life cycle assessment, environmental cost analysis, training and awareness, green supply chain management, legal compliance and collaborations. Within the scope of this policy, Ege University aims to achieve its environmental sustainability targets;

- Carrying out procurement activities within the framework of this concept to the extent permitted by campus legal regulations,
- Organising training activities and seminars to raise awareness of regional suppliers on green procurement,
- Preferring suppliers with a high level of environmental awareness in supplier evaluations (for this purpose, requesting ISO 14025 Environmental Product certificate, Ecolabel certificate, Energy Star, etc. certificates from suppliers, making necessary initiatives to include the Lifetime Cost principle in the legislation and in product selections ...)
- Determining the principles of the campus regarding reverse logistics activities and carrying out necessary actions,
- Determining the principles regarding the logistics activities of the campus based





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on purchasing (less transport, transport from a central point, short routes, etc.) and carrying out the necessary actions in this direction,

- Prevention of unnecessary product and service purchases
- Purchase of ECO-labelled / environmentally friendly products and services
- Working with suppliers with environmental certificates and standards (ISO 14000, EMAS (Eco-Management and Audit Scheme) etc.)
- Preference for durable and long-lasting products
- Considering long-term costs such as energy efficiency and low maintenance costs as well as short-term costs in purchasing decisions
- Ensuring that employees are informed and participate by organising trainings on sustainability, green purchasing practices, environmental impacts and laws

Ege University adopts the application of the above listed articles.

Within the scope of waste reduction efforts, the Zero Waste Action Plan was put into action by our Rectorate,

Headings in the plan;

The target, target audience, responsible unit, activity and implementation method, period, stakeholders and realization status are presented to our Rector periodically. In this context;







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For Waste Reduction;

Within the scope of the Zero Waste Plan, which was implemented in the new period for campus supply companies and purchases, the policies to be considered in purchases were included.

Some Articles of Zero Waste Action Plan

1. Green purchasing

Purchase of materials in large size packages Receiving refillable cartridges and rechargeable batteries Purchasing recycled paper

- 2. Responsible consumption
- Putting printers in economical printing mode
- Setting printers for double-sided printing
- Using waste papers as drafts
- Switching to sensor soap dispensers
- Using paperclips and staples instead of plastic bags





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Ege University's outsourcing supply chain policy is "green supply chain", and studies are carried out within the framework of "Sustainable Green University Strategic Plan". and "sustainable green university guide", and efforts are underway to implementation.

All of the buildings where educational activities are carried out, including the social facilities, cultural centers, museums, art galleries and sports halls on the campus belong to Ege University. For this reason, there is no lease agreement.

https://sksdb.ege.edu.tr/tr-4616/kulturmerkezleri.html

https://ege.edu.tr/tr-8099/tanitim_filmi.html







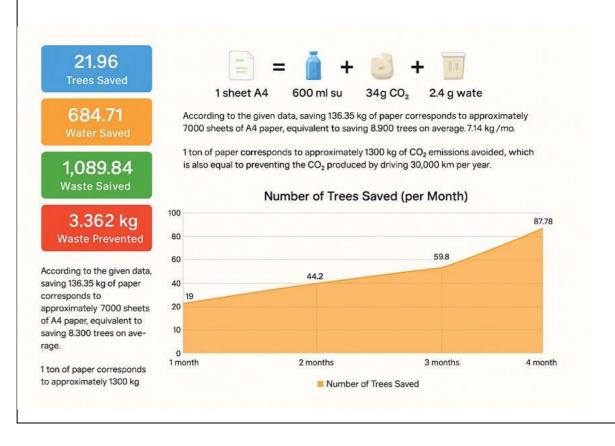
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Thanks to the Electronic Document Management System (EDYS) and enVision automation systems, the need for outsourcing suppliers that provide materials (supplies, stationery, etc.) has been significantly reduced.







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Ege University has maintained its "Pedestrian Priority Sustainable Green Campus" policy since 2020. In this context, it attaches importance to environmentally friendly transportation. Within the campus; bicycles, electric cars belonging to the university, paid scooters belonging to private companies, electric motorcycles and bicycles are available and actively used.

The initiatives to decrease private vehicles on campus

- 1. Metro in campus
- 2. Bikes and motobikes and scooters



Zero waste whicles in campus supplied by





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Students were informed about using public transportation with information posters This poster informs that using public transportation prevents 4800 kg/year of CO2 emissions.

https://twitter.com/egeajans87/status/1760574438087495905/photo/4





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Ege University parking lots pricing tariff for visitors (5 minutes-Free, 30 minutes 20,00 TL, etc..)





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12 COORDINATION AND PRODUCTION

By the academic year 2020-2021, Ege University hosts a total number of 55093 students. The university has 10592 academic and administrative staff. There are 3 student cafeterias and 7 staff cafeterias on the main campus.

Dining services are provided in the student cafeterias (breakfast, lunch and dinner) and staff cafeterias (lunch), no other outside catering services is received.

All our production activities take place in the kitchen of our No.1 Student Cafeteria in the central campus.



Related Link:

https://sksdb.ege.edu.tr/tr-3843/beslenme hizmetleri sube mudurlugu.html

https://sksdb.ege.edu.tr/tr-4609/konukevi.html

https://sksdb.ege.edu.tr/tr-5668/gunun yemek menusu fotografi.html

In order to meet the food needs of the university, it is in the direction of using organic products produced in its own research and application centers rather than purchasing based on suppliers. In addition, bread produced by Food Engineering is used in student and staff cafeterias. Organic products produced in research and application centers and bread produced by Food Engineering meet a significant portion of the food needs of the student and staff cafeterias affiliated with the Department of Health, Culture and Sports Nutrition Services. In addition, products (yoghurt, cheese, milk, kefir, buttermilk, egg, olive, vegetable oils, butter, tarhana, ice cream, honey, propolis, seasonal vegetable and fruit fertilizers) produced by the Faculty of Agriculture at the sales points located on the campus. With the sales of the bread produced by Food Engineering, it is in great demand from the local people.





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Ege University has become one of the 10 pilot universities where the protocol will be implemented as a result of the sustainable studies it has carried out with the slogans of "Green Campus" and "Climate-Friendly Campus". Ege University planned The Green Campus Action Plan including green purchasing and green logistics. These sections of the plan will be implemented in 2023.

Related Link:

- 1. https://agr.ege.edu.tr/tr-1118/uretim_ve_hizmetler.html
- 2. https://agr.ege.edu.tr/tr-8425/ziraat_fakultesi_urunleri_posteri.html
- 3. http://agr2.ege.edu.tr/index.php/arastirma-ve-uygulama-merkezleri/mordogan-aras-uyg-deneme-istas
- 4. https://agr.ege.edu.tr/eng-1141/menemen-resear-app-prod-farm.html
- 5. https://www.haberhurriyeti.com/haber/3316557/yari-fiyatina-organik-adres-ziraat-fakultesi