

## WASTE MANAGEMENT AND RECYCLING POLICY

Waste Management and Recycling Policy of Istanbul Beykent University aim to manage, segregate at the source, and recycle waste generated through educational activities, institutional management, social contributions, research, and development, minimizing adverse environmental effects with the use of PDCA cycle.

## **Core Values**

The core values on which the university's Waste Management and Recycling Policy is based are as follows:

- **1. Recycling Awareness:** Creating awareness among internal stakeholders about recycling university-generated waste and environmentally friendly waste disposal.
- **2. Sustainability:** Promoting the sustainable use of natural resources within the university and raising awareness to prevent waste.
- **3. Economic Gain:** Representing the reduction of relevant costs and economic gain through source segregation of waste.
- **4. Human Health:** Managing and disposing of waste appropriately to reduce environmental health risks and protect human health.
- **5. Resource Efficiency:** Representing the effective use of resources through waste management and reducing waste generation.

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## Strategies of the Waste Management and Recycling Policy

The fundamental elements of the Waste Management and Recycling Policy strategy shaped around these values are:

- **1.** Establishing the necessary waste management system within the university through the PDCA cycle to minimize generated waste.
- **2.** Continuous improvement by following technological developments to ensure more effective use of energy and other natural resources.
- **3.** Creating appropriate infrastructure to promote recycling and investing in recycling programs.
- **4.** Developing suitable programs to raise awareness among academic, administrative staff, and students about waste management and recycling.

## **Objectives of the Waste Management and Recycling Policy**

- **1.** Enhancing waste management and recycling awareness and instilling this awareness in all internal stakeholders.
- 2. Ensuring the legal segregation and disposal of food waste within our campuses.
- **3.** Organizing various activities to raise awareness about waste recycling and reduction of hazardous waste.
- **4.** Supporting the conservation of resources for future generations.
- **5.** Creating awareness to reduce natural resource consumption.
- **6.** Conducting activities related to waste management and recycling with the life cycle principle.
- **7.** Planning and implementing activities to reduce the impacts of climate change, protecting biodiversity, and ecosystems.

Assessments are conducted to monitor the realization of these objectives, and corrective and continuous improvement measures are taken when necessary.

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