University: Navoi State University of Mining and Technologies
Country: Navoi, Uzbekistan
Web Address: https://www.nsumt.uz/

[3] Waste (WS)

[3.5] Total volume organic waste produced this year

Type of waste	Amount (ton)					
	Produced		reduced	Treated		
	2024	2025		reused	down-cycled	up-cycled
Organic	160	145	15	42		
Food waste	70	65	5	20		
Green waste (leaves, plants, etc.)	70	65	5	14		
Others	20	15	5	8		

Description:

Organic waste consists primarily of food scraps, leaves, plants and other biodegradable materials. These items are collected and reused to promote environmental sustainability. Green waste is being utilized for various purposes. In particular, it is dried and used as fertilizer to improve soil fertility. Additionally, the usable portion of this waste is purchased by local farms as animal feed. These processes are coordinated by researchers of the Agricultural Engineering and Communication Technologies Faculty.

The amount of organic waste at the university has been decreasing year by year. For instance, while the amount of organic waste was 236 tons in 2022, it dropped to 168 tons in 2023 and further decreased to 160 tons in 2024. In other words, the amount has decreased by 32% over the years. In 2025, the amount of organic waste dropped to 145 tons. This represents a 9.4% decrease compared to 2024 and a almost 38.6% reduction compared to 2022.

Additional evidence link *(i.e., for videos, more images, or other files that are not included in this file)*: