Projects related to Sustainability
at Navoi State University of Mining and Technologies

At Navoi State University of Mining and Technologies, we are engaged in several sustainability-focused projects aimed at addressing environmental challenges and improving industrial processes. Some key areas of our work include:

No	Name of the project	Project manager	Contract number
1	Development of effective and economically favorable methods of treatment of tailings pond water and recycled water of the BIOX shop of GMZ-ZPZ	Umirov Farkhod	№ 03-10/2020 PZ NKMK
2	Project development and creation of SMART-Greenhouse for Dustlik Argo-firm of NKMK SE	Kadirov Yorkin	10/2020 E NKMK
3	Development of a zero-waste technology for recycling used car tires.	Juraev Shokhrukh	№05/2023 PSh NKMK
4	Development of an intelligent management system to ensure the reliability of industrial consumers' operations during emergency power outages in electrical supply systems.	Jumayev Odil	№01-01/23 NKMK
5	Development of a scheme and introduction into production of devices for measuring and monitoring the quality of air entering the internal combustion engines of mining equipment	Maxmudov Azamat	30/2023 TP
6	Development of products to neutralize soils and plants contaminated with heavy metals in Navoi region.	Temirov Uktam	№8

7	Establishment of a new method for producing ferric chloride for high-quality purification of industrial wastewater based on local raw materials.	Khurramov Navruz	№056-23
8	Creation of an environmentally efficient technology for processing waste gases from industrial enterprises in Navoi region.	Tursunova Iroda	№01-01/24 NKMK
9	Production of reinforced concrete beams as a substitute for wooden beams using existing construction materials.	Sattorov Erkin	№563
10	Recycling Technologies for Educational 3D Printing and Industrial Steel Slag Reuse.	Sayfidinov Okhunjon	№15-24

Through a range of strategic initiatives, our university is actively advancing sustainability by prioritizing environmental restoration, minimizing pollution, and fostering the development of innovative green technologies.

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