



Environmental Management Policy FSBEI HE "Samara State Technical University"

SSTU is a modern scientific and educational center committed to the principles of sustainable development. The University strives to improve the environmental efficiency of its activities and demonstrates by its own example possibilities of ensuring sustainable development.

SSTU is a key participant in formation of a social and cultural environment for sustainable development, environmental safety and environmental protection at regional and national levels. The University is aware of potential danger caused by human negative impact and clearly defines its role and obligations in maintaining environment safe.

SSTU Environmental policy is aimed at solving the issues of preserving and improving environment at the University, region, country, developing and improving methods for preventing environmental threats, recycling and processing waste, as well as environmental management in specific sectors of Russia's Economy.

The main goal of Samara State Technical University's Environmental Policy is to reduce and prevent negative impacts on environment, protect nature, implement Sustainable Development Goals in accordance with ГОСТ Р ИСО 14001-2016, the environmental legislation of the Russian Federation and Samara region.

The University gives unbiased assessment to potential environmental risks being caused by its own activities and takes all necessary measures to prevent negative impacts and ensure environmental safety. The Environmental Policy of SSTU is taken into account in all areas of University's activities, including strategic plans and documents, as well as promotion and developing of the University.

Basic concepts of Environmental Policy:

- environmental protection is an integral part of the University functioning;
- creating a comfortable and safe environment for employees and students without harming the environment;
- awareness by employees and students of SSTU of their responsibility for preservation of the environment;
- waste reduction, recycling, separate waste collection;
- increasing the level of environmental culture and literacy at the University and outside its premises;
- cooperation between SSTU and partners in solving environmental problems;
- encouraging educational institutions to participate in environment preserving programs;
- involving members of the University and local communities in environmental and socially significant projects;
- enhancing SSTU reputation and recognition in Russia's and world media space through information transparency and accessibility of the results of environment preserving activities;
- systematic monitoring and analysis of ongoing actions at the University regarding environmental protection;
- improving effectiveness of environmental management system.



In order to improve and increase efficiency of decisions we make, we analyze ongoing environmental management actions on a regular basis.

The top management of the University is a leader in implementation of the Policy, takes responsibility for meeting the requirements of stakeholders, creating conditions for the effective implementation of the Policy in environmental management, maintaining and improving the effectiveness of the current environmental management system in accordance with the requirements of ГОСТ Р ИСО 14001-2016. The implementation of the Policy, ensuring environmental safety and environmental protection are the responsibility of each employee.

Chairman of the Academic Council,
Rector

D.E. Bykov

Samara Polytech (Samara State Technical University, SSTU) Policy and Goals in the Field of Environmental Management for 2022-2023

1. Development of educational and research activities in the field of environmental management, ecology and sustainable development.

Indicators	Planned values
The number of full-time students in the areas of ecology and environmental management	600
Bachelor's and Master's degree qualification thesis in ecology and environmental management focused on solving specific practical problems, %	70
Number of PhD defenses in SSTU dissertation council (24.2.377.05) in scientific specialties 1.5.15 Ecology and 2.1.4 Water supply, sewerage, building systems for the protection of water resources	7
The share of sustainable development research funding in total research funding, %	40
The share of publications in high-ranking publications in the areas of sustainable development in the total number of university publications, %	35

2. Development of social activities at the university (Ecological club) through the promotion of environmental knowledge and education of environmental culture.

Indicators	Planned values
Number of events held to promote an environmentally conscious lifestyle	24

3. Rational use of resources.

Indicators	Planned values
Share of energy-efficient devices in the total number of used devices, %	Increase in share by at least 1.5%
Total carbon dioxide emissions, meter. ton	Reducing the share by at least 3%

Indicators	Planned values
Compliance with established standards for maximum permissible emissions of pollutants into the atmosphere	The list and quantity of pollutants allowed to be released into the atmospheric air, in accordance with Permit № 207, approved by order of the Rosprirodnadzor Administration for the Samara Region № 816 dated July 20, 2018
The share of toxic waste transferred for disposal and neutralization to recycling enterprises in the total volume of toxic waste, %	100
Ensuring separate collection of waste in terms of waste paper, PET, scrap metal, used office equipment, etc.	→ 100 %
Compliance with the terms of subsoil use and water use in accordance with licenses for the use of subsoil (CMP series № 90101, CMP № 90003) and water use agreements 63-11.01.00.015-X-DNBV-T-2021-03144/00 dated January 29, 2021, 63-11.01.00.015-X- DNBV-T-2018-01241/00 dated 08/09/2018, 63-11.01.00.015-X-PBEB-T-2016-00903/00 dated 06/16/2016, %	100