

# 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

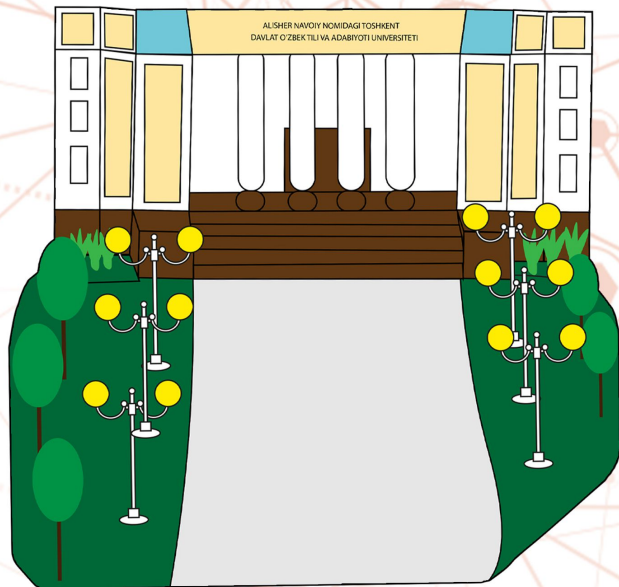


## 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



**Build resilient  
infrastructure, promote  
inclusive and sustainable  
industrialization and  
foster innovation**





Openspace name	Total area	Duration (in Hours per Weeks)
Main buildings area	10192 m2	102 hours per week
Open space area	53721 m2	168 hours per week



## Creating a sustainable Campus : The Green Initiatives of TSUULL

The basic data for the university's consideration of the green environment will come from the campus layout and infrastructural details. This metric also indicates whether the institution deserves to be called "**Green Campus**". TSUULL is encouraged to create more green spaces, protect the environment, and advance sustainable energy development. Selected sustainable design criteria relating to environment and architecture design have been utilized in order to retain the environmental design approach. The university's hub and architectural design approach are completely compliant with sustainable building standards and suitably located given the local climate.

University Forest Park remains a very safe space to study, work and relax. It offers a decent amount of greenspace in front of university, including wooded benches which is popular for small group gatherings and a couple of ping pong tables for fun-filled leisure time activity.

Sustainable Practices Office is responsible for managing the forestlands and vegetation. The Office also coordinates and facilitates research, teaching, learning activities on the lands. To support variety of modes of education, the office also aids to combine recreation and education creating opportunities for outdoor learning for every lifestyle while instilling the skills that are used in everyday campus life.

Environmental Campus Alisher Navo'i Tashkent State University of Uzbek Language and Literature (TSUULL) is located in the city centre with a high rate of forest cover. University belongs to the Yakkasaray district which is one of the most central districts of the city, and the smallest in area. The district Yakkasaray has a **total area of 14,6 km<sup>2</sup>** and a **total population of 121,600**.

University campus is located conveniently in the city centre for all students and for those students who stay and live in dormitory it takes just a couple of minutes to get to the main campus. There is a pleasant view with different kinds of trees and fresh air with seats for students, staff and visitors

University has two campus sites - Main Campus and Akkurgan Campus, the total area of those encompasses **103,393 m2** with the total of seven buildings and their components (13,991 m2) in Tashkent City and around the suburban area. All university buildings are efficiently operating and preventive maintenance is carried out based on daily scheduled work shifts on both campus sites to keep the buildings secure and extend their useful life longevity throughout a year. Thus, the percentage for buildings that operated and maintained constitutes 100%.





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## Facility Provision

The university offers a range of facilities designed to enhance the student experience. Key among these are the computer rooms, which provide a conducive environment for completing assignments with reliable Wi-Fi access.

The expansive sports facility caters to various athletic pursuits, featuring a well-appointed director's room for meetings, separate bathrooms for male and female users, and a dedicated first aid room for safety.

A guard room at the entrance ensures efficient check-ins and equipment distribution. Within the facility, students can access specialized areas such as a football pitch storage room, a volleyball area, and a spacious basketball court.

The first floor includes a comprehensive selection of high-quality sports equipment, while the second floor houses a state-of-the-art gym, equipped with cutting-edge fitness instruments to support students in achieving their health and fitness goals. Overall, this sports facility exemplifies excellence in design and functionality, catering to the diverse needs of students and athletes.

## Support through Programs

University actively promotes entrepreneurship among students by encouraging them to start their own businesses and providing comprehensive education in the business field.

The university hosts roundtable discussions and open lectures featuring local business leaders, such as Khasan Mamasaidov of "M-factor" and other successful entrepreneurs, fostering a diverse learning environment for all students.

This year, TSUULL established strategic partnerships with local business agencies to offer skill-oriented training courses in emerging sectors, attracting around 500 applicants, with three participants receiving certificates.

The Startup Seminar series provides free, hands-on training on transforming business ideas into successful ventures, designed for students, graduates, and university staff, as well as participants from other institutions. Attendees gain valuable skills, network with local entrepreneurs, and can earn a certificate of attendance by participating in a minimum number of sessions.

## Financial support

Thirteen students were awarded monetary prizes for their start-up project proposals, with a total of 97 million sums distributed in financial awards last year. Recognized projects include "Creating an Audio Library Application at TSUULL," "Uzbek Language Textbook for Foreigners (A2)," and "Mobile Application for Learning Adobe Photoshop for Philologists," among others.

In addition to these awards, the university offers a comprehensive range of financial support initiatives aimed at fostering entrepreneurship among students.

This includes grants specifically designated for innovative projects, scholarships that reward academic excellence, and access to funding resources that help students secure additional capital for their ventures. Furthermore, the university collaborates with local business agencies to provide training programs that equip students with essential business skills.

## Project Nominators

The student winners of Start-up projects in 2023

- 1.Umrzoqov Abbos Usmonali  
5 000 000 UZS
- 2.Xudoynazarova Gavharshodbegim  
3 000 000 UZS
3. Azimjonov Husniddin  
5 000 000 UZS
- 4.Ermatova Durdona  
30 000 000 UZS
- 5.Nizomov Furqat  
2 000 000 UZS
6. Ortiqaliyeva Gʻozalxon  
10 000 000 UZS
7. Qodirov Kamoliddin  
8 000 000 UZS
- 8.Shakirova Sevara  
5 000 000 UZS
9. Shavkatova Mohinur  
6 000 000 UZS
- 10.Tolibboyev Jamshid  
10 000 000 UZS
11. Abdurahmonova Zarnigor  
3 000 000 UZS
12. Xasanov Abdixalil  
5 000 000 UZS
- 13.Nizomova Fotima  
5 000 000 UZS

Total amount: 97. 000. 000 UZS



# SECURITY AND SAFETY FACILITIES

TSUULL prioritizes the safety of its students, personnel, and visitors, as well as the protection of assets. To ensure a secure environment, the university has installed **CCTV systems** and panic buttons throughout its buildings and campuses. Additionally, four security divisions operate across both campuses, with all units on duty during the day and two providing **24-hour support** at night. The university is also equipped with fully functional fire extinguishers, hydrants, and smoke detectors in every building. Detailed evacuation plans, along with written and visual fire safety instructions, are displayed on every floor to guide occupants in case of an emergency.

To further enhance fire safety, **TSUULL** has developed comprehensive plans for fire prevention, fire-fighting training, and evacuation drills. These activities are coordinated annually by experts from the State Fire Administration, who provide hands-on training sessions. The sessions teach essential fire escape drills, identify safe gathering points, and ensure that participants understand emergency procedures. Additionally, open discussions are conducted with **200-300 students** to raise awareness about fire safety measures and proper evacuation protocols. This proactive approach ensures that students and staff are well-prepared to respond effectively in case of a fire.

