

YSU FLAGSHIP PROJECTS: INFRASTRUCTURE AND ENVIRONMENT

To effectively carry out the university's educational and research functions, appropriate working conditions are of paramount importance. YSU's core principles for improving its environment and infrastructure are safety, accessibility, and comfort, ensured through systemic programs and actions. Modern security systems for alarms, surveillance, and fire response are being installed to ensure a safe and secure university environment. To provide the necessary environment for the educational process, the standards defining the conditions of classrooms and laboratories are being improved, and their corresponding renovations and furnishings are being carried out. In recent years, about 30% of the educational laboratories have been completely renovated, administrative divisions and faculty offices have been refurbished, and 30 university restrooms have been fully renovated. Each year, based on evaluation and planning, classrooms and laboratory spaces requiring renovation are identified. To ensure inclusivity and equal opportunities, all university buildings have been equipped with ramps and elevators, and the renovation standards for classrooms and restrooms include components to ensure accessibility for vulnerable groups.

However, evaluations have revealed systemic problems caused by years of wear and tear, which cannot be addressed with situational solutions. These issues primarily concern the university's supporting infrastructure, such as water supply, sewage systems, electricity, and heating.

The results of student surveys, as well as discussions with education organizers and faculty, help to formulate another important group of priorities related to infrastructure and environment: the improvement of extracurricular spaces and the creation of a proper campus environment. These issues and priorities form the basis for the following target programs:



1 Systematic Modernization of University Infrastructure

As previously mentioned, this direction is crucial for the safe and secure operation of the university. For the improvement of these systems, comprehensive renovations on a building scale are more logical. Renovating the safety, electricity, water supply, heating, ventilation, sewage, and restrooms will improve the basic conditions necessary for university members to work and study, as well as enhance the optimization of the university's resource usage by increasing energy efficiency and reducing the need for forced situational solutions.

2 Library Improvement

The YSU Sargis and Marie Izmirlian Library is the largest university library in Armenia and one of the most important university divisions for students and researchers. The university continuously improves the library's reading rooms, introduces new tools, and enriches the book collection. However, there are many programs for the library's improvement and modernization that require additional resources. These include the comprehensive renovation of the book



storage, the introduction of a new book service system, the improvement of reading rooms and lobbies, and the annual subscription to digital databases. The modernization and improvement of the library will have a direct impact on the quality of both education and research.



4 Improvement and Furnishing of Extracurricular Spaces

The overall environment in which university members spend most of their day has a significant impact on their effectiveness and motivation. From this perspective, it is essential not only to improve classrooms, laboratories, and administrative areas but also to adapt the different buildings and campus areas of the university to the requirements of a modern university. Creating comfortable conditions for university members to work, rest, and communicate outside of classrooms and laboratories will greatly influence the quality of the internal environment, communication, and collaboration. It will also attract external partners and serve as a meeting and discussion area where new ideas are generated.

3 Major Renovation of the YSU Main Building's Grand Hall, YSU History Museum, Event Halls in the Buildings, and Student and Faculty Cafeterias

Each year, the university increases the number of significant educational and scientific events organized on its premises. Many international conferences, workshops, and cultural events are held at YSU. Providing appropriate conditions for all these events is essential not only for convenience and efficiency but also for strengthening the university's reputation and prestige. Moreover, being located in the heart of the capital makes the university attractive to partners for organizing important events. Therefore, improving these infrastructures can also become an additional source of income for the university.

