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REPORT ON Affordable and clean energy (SDG 7)

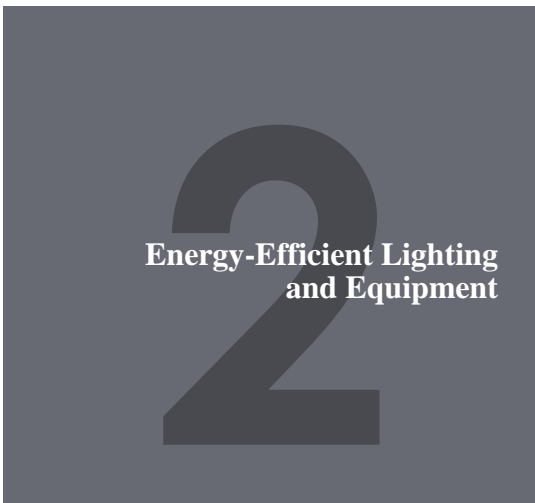


At Azerbaijan University, we are committed to advancing the goals of the United Nations Sustainable Development Goal 7: Affordable and Clean Energy. We recognize that sustainable energy practices are essential not only for environmental responsibility but also for operational efficiency and cost savings.



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Energy-Efficient Lighting and Equipment



3

At Azerbaijan University, we believe that long-term change begins with awareness.



Affordable and clean energy (SDG 7)



At Azerbaijan University, we are committed to advancing the goals of the United Nations Sustainable Development Goal 7: **Affordable and Clean Energy**. We recognize that sustainable energy practices are essential not only for environmental responsibility but also for operational efficiency and cost savings. Our campus initiatives reflect a thoughtful and practical approach to energy conservation and the promotion of clean alternatives.

Energy-Efficient Lighting and Equipment

One of the key measures we have implemented is the use of **LED lighting** across the university



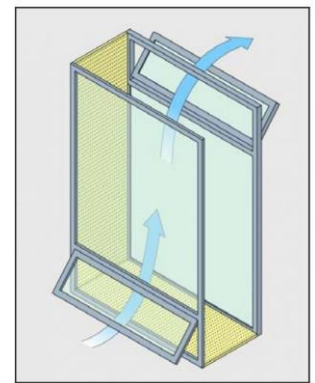
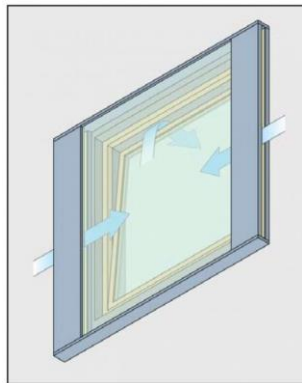
campus. LED lights consume significantly less energy than traditional bulbs and have a much longer lifespan, making them both an environmentally friendly and cost-effective choice.



We also **encourage the use of laptops over desktop computers** throughout our campus. Laptops use considerably less electricity, especially when configured with energy-saving settings, which helps us reduce overall energy consumption in classrooms, offices, and student areas.

Our university buildings have been designed with **smart architectural principles** that support energy conservation:

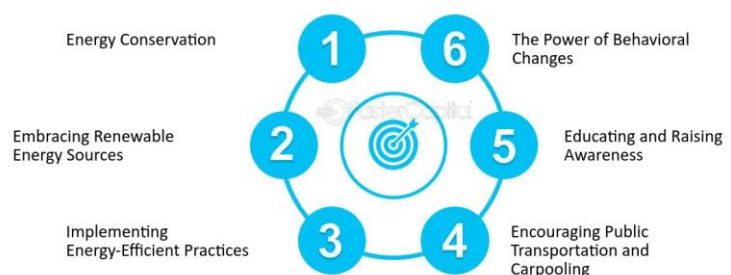
- **Open windows and natural ventilation** are prioritized to reduce the need for artificial cooling during warmer months.
- **Skylights and well-placed windows** allow for ample daylight, minimizing the dependence on artificial lighting during the day.



These features help us reduce electricity usage related to lighting, heating, and cooling, and contribute to a more sustainable and comfortable learning environment.

At Azerbaijan University, we believe that long-term change begins with awareness. That's why we actively **promote an energy-saving culture** among students, faculty, and staff. Through posters, digital reminders, and green campus campaigns, we encourage

Promoting Energy Conservation



everyone to take part in small daily actions—such as turning off unused lights, unplugging devices, and reporting energy waste—that collectively make a big impact.



Through thoughtful energy management, efficient infrastructure, and awareness-raising activities, Azerbaijan University is making real progress toward achieving affordable and clean energy for all. We continue to explore new ways to improve energy efficiency while inspiring our campus community to take an active role in building a sustainable future.