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SDG 9
INDUSTRY, INNOVATION AND INFRASTRUCTURE

UZBEKISTAN STATE WORLD LANGUAGES UNIVERSITY

SDG 9: Industry, Innovation and Infrastructure — Progress Report

Uzbekistan State World Languages University (UzSWLU) contributes to SDG 9 by turning its expertise in languages and communication into services and research for industry, by running a campus that demonstrates clean and digital technology in everyday operation, and by training specialists for growing sectors of the economy together with national partners. This chapter summarizes the University's progress in 2025.

3	1,701.2	80	1,340 kW
active university spin-offs	million UZS research income from industry and commerce in 2025	guide-interpreters trained	

From University knowledge to new enterprises

Innovation at UzSWLU means turning knowledge created at the University into ventures that operate in the real economy. Three university spin-offs, established to use intellectual property that originated at UzSWLU, are now active as registered companies. Alongside them, the growing volume of research commissioned by companies shows that industry increasingly turns to the University for expertise in language, translation and communication, the skills that a connected, export-oriented economy depends on.



Graduates of the guide-interpreter course with the Rector (left); the Rector meets trainees preparing for field lessons, May 2025 (right)

A campus built as a living laboratory for clean technology

UzSWLU's campus infrastructure shows students how modern technology works in practice. A 1,340 kW solar power plant with 2,423 panels generated 1,596.8 thousand kWh in 2024, and its energy storage system, the first at a higher education institution in Uzbekistan, provides up to two hours of uninterrupted power. A solar water heating system serves the campus, and surplus solar electricity is sold to the city grid. Water use is managed with digital tools: an ICT-based water management program and the

SaveWater@UZGUMYA mobile app give personalized water-saving advice, and all wastewater has been pre-treated before discharge since 2024–2025, with monthly sampling at 12 monitoring points.

Electricity generated by the campus solar plant	Thousand kWh
2023	642.7
2024	1,596.8

Research that serves industry and national priorities

UzSWLU puts its expertise in languages, translation, communication and education at the service of companies and public institutions. Research carried out under commercial contracts with industrial and commercial organizations grew from 819.7 million UZS in 2024 to 1.70 billion UZS in 2025, more than doubling in a single year. The University's specialists also support the Agency for Assessment of Knowledge and Skills under the Ministry of Higher Education, Science and Innovation in preparing test materials, bringing academic expertise directly into national assessment.

Industry-led training for the tourism sector

Under Presidential Resolution PQ-269 of 18 July 2024, UzSWLU runs a tour guide-interpreter course together with the Tourism Development Research Institute under the Tourism Committee. From December 2024 to May 2025, 80 trainees in seven language tracks completed 630 hours of theoretical, practical and field training. On 5–8 May 2025, 48 trainees and three supervising teachers worked as guide-interpreters at heritage sites in Khiva, Bukhara and Samarkand, and over the summer graduates practiced under the "Dolzarb 90 kun" project. The next intake, opened to the wider public, started on 1 November 2025.

Innovation through partnership

UzSWLU shares its experience and builds partnerships with government, universities and international organizations. On 26 December 2024 the University presented its Green Campus projects, from energy-saving technologies to the rational use of water, at the 2nd National Workshop on UI GreenMetric in Uzbekistan. On 4–5 April 2025 its ecology specialists took part in the first Samarkand International Climate Forum, and on 30 May 2025 the University hosted the international conference "Modern Environmental Policy: From National Experience to Global Solutions" with partners including the University of World Economy and Diplomacy, the SCO Public Diplomacy Center and the Aral Sea Innovation Center, where green technologies were among the priority directions discussed.

Staff and innovation data

Indicator	2025
Total employees	1,850
Academic staff	1,168
Academic staff – STEM	22

Academic staff – Arts & Humanities / Social Sciences	1,146
University spin-offs	3
Students	22,208

