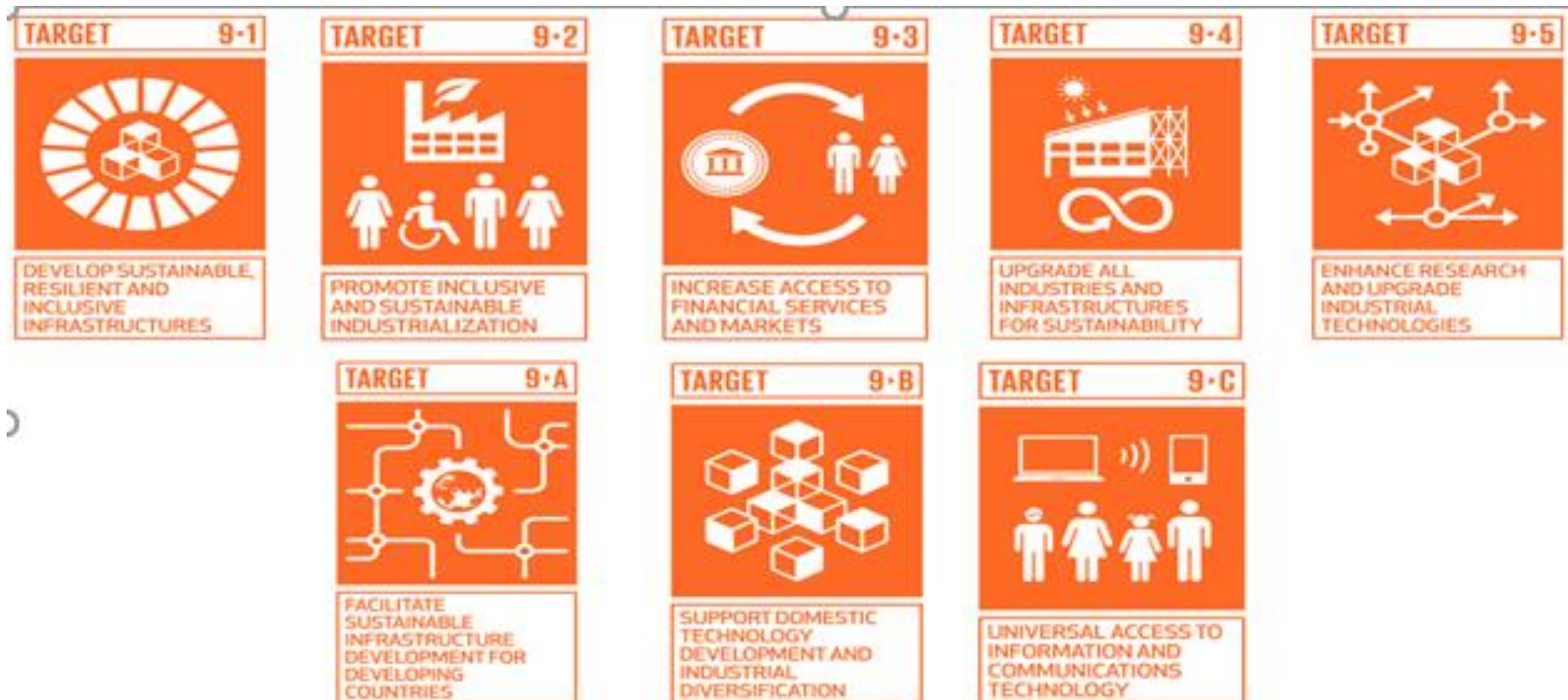


9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



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

Within a university, students, faculty, and researchers have access to resources and programs that encourage the development of cutting-edge technologies and sustainable industrial practices. From eco-friendly campus facilities to smart classrooms and innovation labs, universities serve as live models of sustainable infrastructure, showcasing how modern spaces can minimize environmental impact while maximizing functionality. In addition, university programs—such as incubators, research centers, and hands-on learning experiences—equip students with skills to drive sustainable industrialization and community-building. Through collaborative research, green initiatives, and community outreach, university life prepares future leaders who are committed to creating an inclusive, resilient, and sustainable economy, aligning with the core objectives of SDG 9.





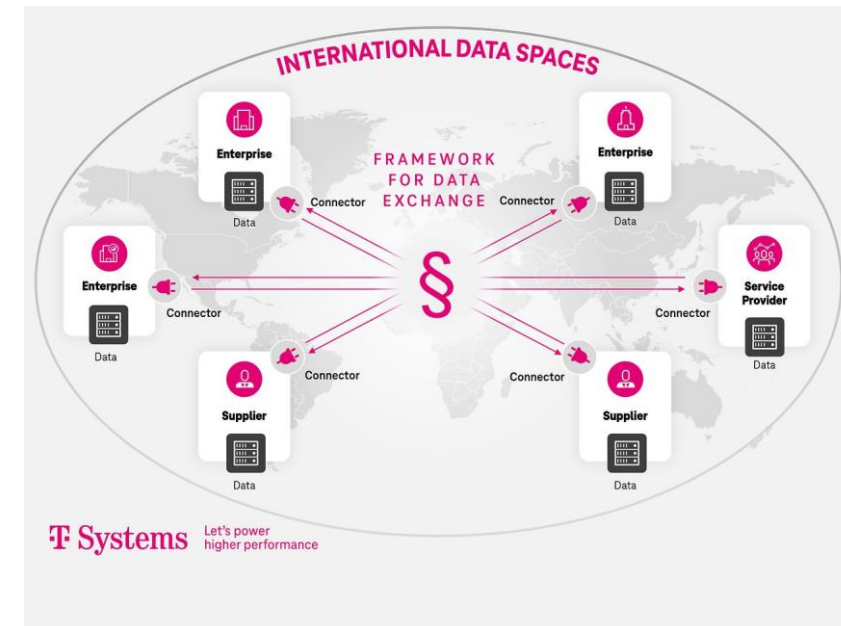
- The university had access to a number of digital databases, the university members: all professors, students, host as well as administrative staff could use easily the information from them for their research and got benefit. Access to these databases, including EBSCO HOST, Max Planck Encyclopedias, World Scientific eJournal Collection, and national and international educational resources like the E-library of UWED, CyberLeninka, and Scopus, is essential in advancing SDG 9, which aims to promote sustainable industrialization, innovation, and resilient infrastructure. These databases provide high-quality, peer-reviewed research and policy insights across fields such as international law, business, economics, and technology, supporting evidence-based approaches to sustainable development.

ACCESS TO INTERNATIONAL INFORMATION DATABASES -9c

TARGET 9 • C



UNIVERSAL ACCESS TO INFORMATION AND COMMUNICATIONS TECHNOLOGY





ACCESS TO INTERNATIONAL INFORMATION DATABASES -9C

Specifically, the World Scientific and Taylor & Francis platforms offer Q1 and Q2 journals in economics and engineering, giving researchers access to leading studies on industry best practices, economic policies, and innovative technologies. National resources like the Union e-catalogue of Uzbekistan, lex.uz, and Ziyonet enable localized research that respects cultural and legal frameworks while fostering development in line with global standards. Open-access platforms like DOAB and Google Scholar ensure inclusivity, allowing researchers globally to engage in SDG-related research regardless of institutional access, thus democratizing knowledge and empowering innovative solutions that support **resilient infrastructure and sustainable industrial growth**. Together, these resources enhance the research ecosystem, drive innovation, and empower scholars and policymakers to meet the objectives of SDG 9 effectively.





ACCESS TO INTERNATIONAL INFORMATION DATABASES -9C

1. EBSCO HOST
2. Max Planck Encyclopedias of International Law - <https://opil.ouplaw.com/home/EPIL>
3. Max Planck Encyclopedia of Comparative Constitutional Law- <https://oxcon.ouplaw.com/home/mpeccol>
4. E-library of UWED- <http://elibrary.uwed.uz>
5. Union e-catalogue of the Republic of Uzbekistan- <http://unicat.natlib.uz>
6. Foreign electronic textbooks on the website of the National Library of Uzbekistan named after A. Navoi-
<http://ibs.natlib.uz>
7. National database of legislation of the Republic of Uzbekistan- <http://lex.uz>
8. CyberLeninka (free access)-<https://cyberleninka.ru>
9. Polpred.com (Media review)-<http://polpred.com>
10. SpringerLink - Springer Full Text Digital Library-<https://link.springer.com>
11. Scopus-<https://www.scopus.com>
12. Science Direct-<http://www.sciencedirect.com>
13. Академия Google-<https://scholar.google.ru>
14. Taylor & Francis Group-<https://tandfonline.com>; <https://www.taylorfrancis.com> – КНИГИ
15. Friedrich Ebert Foundation Digital Library-<https://www.fes.de/bibliothek>



SMART UNIVERSITY INFRASTRUCTURE TARGET 9C1



All campus of the university of World Economy and Diplomacy had furniture with modern advanced facilities available for all university members. Especially, all classrooms, conference halls, cinema halls and academic staff rooms were equipped with latest digital gadgets, furniture and educational stuff. Smart university infrastructure plays a key role in advancing Sustainable Development Goal 9 (SDG 9) by promoting resilient, inclusive, and sustainable industrialization and fostering innovation. Through the integration of smart technologies—such as IoT-enabled systems, energy-efficient facilities, and digital learning platforms—universities can create highly adaptive, eco-friendly environments that reduce operational costs and resource use, aligning with sustainable practices. By utilizing real-time data and advanced analytics, smart campuses can optimize energy consumption, enhance resource management, and streamline campus-wide operations, which sets an example for sustainable infrastructure in other industries.



SMART UNIVERSITY INFRASTRUCTURE TARGET 9C1

Additionally, smart universities cultivate an innovation-focused ecosystem where students, faculty, and researchers engage in cutting-edge research and development activities. This environment enables experimentation with emerging technologies and sustainable practices, preparing future leaders and innovators to contribute effectively to resilient infrastructure and sustainable industrial growth. Furthermore, digital learning and collaborative platforms extend access to quality education and resources, fostering a culture of continuous innovation. As a model of sustainable infrastructure, smart universities directly support SDG 9, building a foundation for future-ready industries and sustainable communities. Additionally, the university had fully equipped with advanced hardware and software which created a great opportunity for students and as well as professor, teachers and researchers to conduct their research activities effectively.





***SMART UNIVERSITY
INFRASTRUCTURE TARGET 9C1***





ECO LIBRARY TARGET 9.A

The university had built eco-library which had all advanced facilities from comfortable bookshelves, reading areas with soft sofa, light desks, high-speed internet access, enough technological hardware. A highly equipped eco-library plays a crucial role in achieving SDG 9 by providing sustainable infrastructure, fostering innovation, and promoting responsible consumption of resources. Eco-libraries, designed with energy-efficient technologies, sustainable building materials, and advanced digital resources, set a standard for green infrastructure. These facilities not only reduce environmental impact but also serve as educational models for sustainable development, inspiring students, researchers, and visitors to adopt eco-friendly practices. Equipped with digital databases and online resources, such libraries minimize the need for physical materials and encourage the use of electronic books, journals, and research tools, which significantly reduces paper waste. The eco-library also functions as a hub for collaboration, providing access to cutting-edge research, technological innovations, and interdisciplinary resources that support advancements in industrialization and infrastructure development. By promoting knowledge-sharing and innovation in a sustainable setting, eco-libraries are instrumental in building a knowledge economy aligned with SDG 9, thereby driving progress in resilient infrastructure, sustainable industrialization, and inclusive innovation.



ECO LIBRARY TARGET 9.A





INCUBATION AND ACCELERATION CENTER

target -9.5

The University of world economy and diplomacy, together with Huawei Technologies, had given a start to the implementation of the concept of creating a unified IT ecosystem - Smart University, an integral part of which is the Incubation and acceleration center that was being opened. It was intended that the most favorable conditions for the disclosure of the ideas of talented students will be created and those will serve as an incentive for the initiation of startup projects. The long-term goals and objectives of the center are: the development of highly innovative technologies; development of small business oriented at innovation, provision of favorable conditions for the conduction of project activities for students; establishment of communication between students and experienced specialists; creation of new jobs. An Incubation and Acceleration Center is a powerful driver for SDG 9, which aims to foster resilient infrastructure, inclusive industrialization, and innovation.





INCUBATION AND ACCELERATION CENTER TARGET -9.5

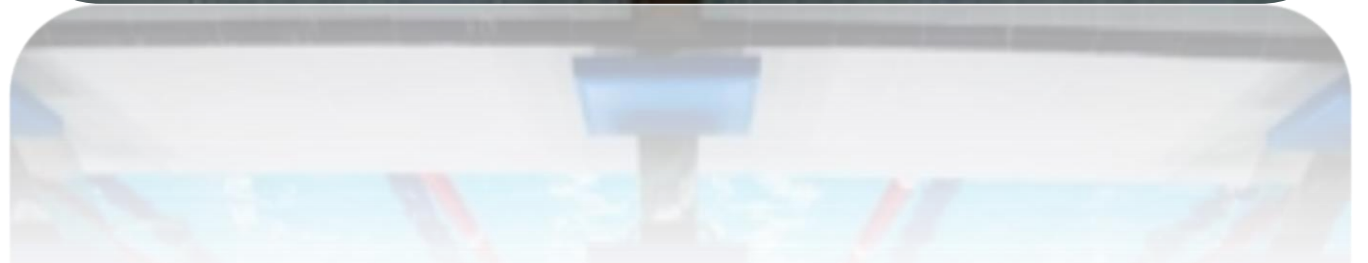
Such centers provide startups and entrepreneurs with vital resources, including mentorship, funding, and access to advanced technology, enabling them to develop and scale innovative solutions that address real-world challenges. By supporting early-stage companies, these centers stimulate sustainable industrial growth and job creation, contributing directly to economic development. They also encourage the development of eco-friendly technologies and sustainable practices, as many incubation programs emphasize socially responsible and environmentally conscious innovation. Furthermore, these centers promote collaboration between industry experts, researchers, and young entrepreneurs, creating a dynamic environment where ideas and solutions flourish. This commitment to nurturing local talent and advancing new technologies aligns with SDG 9 by building a robust, inclusive, and sustainable industrial ecosystem, essential for long-term economic resilience and social progress.





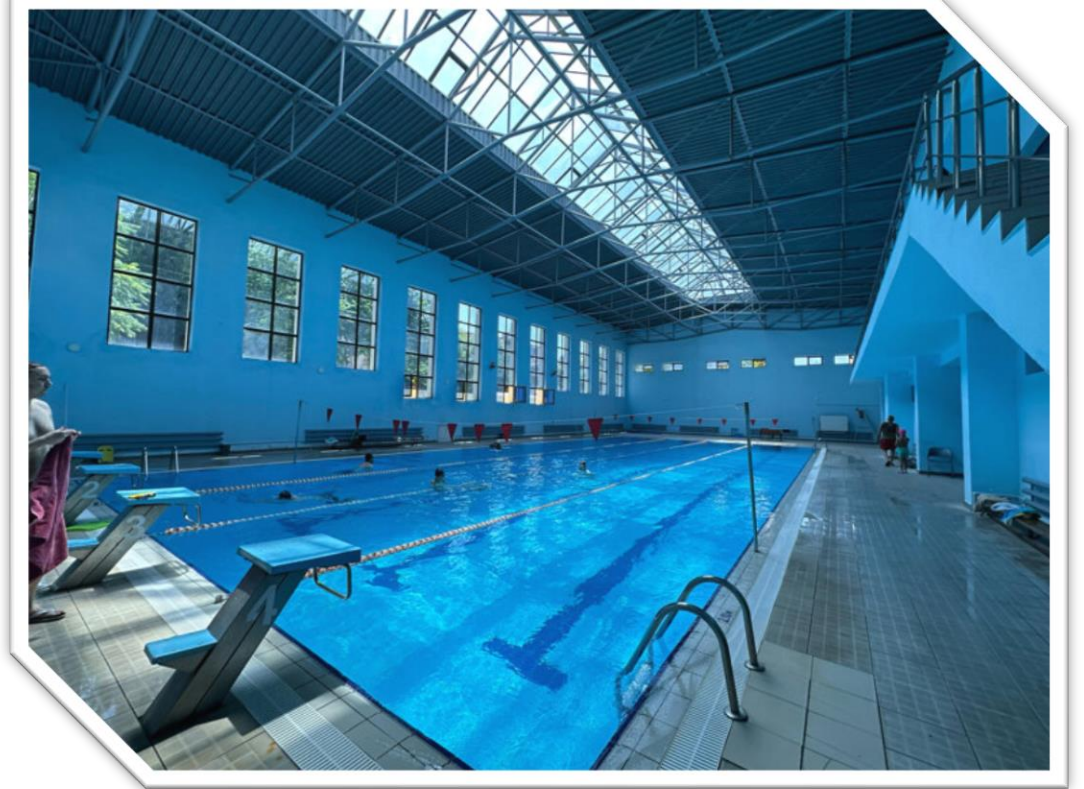
SWIMMING POOL TARGET 9.A

Additionally, a highly equipped swimming pool contributes to SDG 9 targets by embodying resilient, sustainable infrastructure that promotes health, innovation, and community engagement. When built with eco-friendly materials and efficient water management systems, such a facility demonstrates sustainable construction practices. Advanced water purification and recycling systems minimize water wastage, while energy-efficient heating and lighting reduce environmental impact, setting a model for responsible resource use. Additionally, integrating digital monitoring for maintenance, safety, and usage efficiency reflects innovative infrastructure management, aligning with SDG 9's emphasis on sustainable industrialization. A well-equipped pool fosters community well-being by providing a space for sports, therapy, and educational programs, enhancing local infrastructure and quality of life. This holistic approach to facility development supports SDG 9 by demonstrating how community spaces can be sustainably managed, technologically advanced, and beneficial to public health and social inclusion.





SWIMMING POOL TARGET 9.A





We are always empowering Innovation, Building Resilience: Advancing Sustainable Futures with SDG 9

Various initiatives and infrastructures at the university support SDG 9 by fostering sustainable industrialization, resilient infrastructure, and innovation. Access to extensive international information databases, such as EBSCO HOST, Scopus, and the Max Planck Encyclopedias, empowers researchers, students, and faculty with high-quality, peer-reviewed resources essential for developing innovative and sustainable solutions. The smart campus infrastructure further aligns with SDG 9 through energy-efficient facilities, IoT-enabled systems, and advanced digital learning platforms, which set an example of sustainable resource use and encourage a culture of innovation among students. Additionally, the eco-library, built with sustainable materials and equipped with digital resources, promotes responsible consumption while serving as a collaborative hub for research and learning. Facilities like the swimming pool incorporate sustainable construction practices, reinforcing responsible resource management and fostering community well-being. The Incubation and Acceleration Center, established in collaboration with Huawei, offers vital resources and mentorship to support student-led startups and eco-friendly innovations, driving local economic growth and small business development focused on sustainability. Together, these efforts advance SDG 9 by creating an inclusive, sustainable environment that cultivates future-ready skills, resilience, and technological advancements.



EVERYONE CAN HELP TO MAKE SURE THAT WE MEET THE GLOBAL GOALS

"Empowering Change, Shaping Futures:
University Actions for a Sustainable World"