

NAKHCHIVAN  
STATE  
UNIVERSITY

20  
23

# SDG PROGRESS REPORT

4 QUALITY  
EDUCATION



THE GLOBAL GOALS

# Introduction

The Sustainable Development Goals (SDGs), or Global Goals, aim to end poverty, protect the planet, and promote prosperity by 2030. SDG 4, “Quality Education,” seeks to provide inclusive, equitable, and quality education for all. Nakhchivan State University (NSU) supports this goal by enhancing access to education through scholarships, inclusive programs, and global exchanges, ensuring opportunities for students from diverse backgrounds. Collaborating with international institutions, NSU fosters innovative teaching methods, equipping students with essential skills for lifelong success in a rapidly changing world.

Nakhchivan State University (NSU) prioritizes educational excellence by adhering to National Accreditation (TKTA), FIBAA, and ESG 2015 standards, driving continuous improvement across teaching, learning, and administration. Through a modernized Internal Quality Assurance (IQA) system and regular stakeholder feedback, NSU actively fosters a quality culture. Additionally, NSU’s invitation to foreign professors from countries like Türkiye, Japan, and the USA brings diverse insights, enhancing the academic environment and strengthening global academic connections.

Nakhchivan State University (NSU) prioritizes quality assurance to uphold educational standards and enhance institutional performance. A dedicated Quality Assurance Unit oversees the university's adherence to the QA standards including:

- National Accreditation (TKTA) standards
- FIBAA standards
- the European Standards and Guidelines (ESG 2015)

This ensures systematic development in teaching, learning, and administrative processes. The team also supports continuous improvement through training sessions instilling a quality culture across NSU.

NSU conducted comprehensive research to improve its Quality Assurance (QA) system. Following comprehensive research, NSU has modernized its Internal Quality Assurance (IQA) system with a structure resembling the diagram below, establishing new units within departments to enhance its quality framework.

Quality Assurance Office	Quality Assurance Committee	Sub-committees
<ul style="list-style-type: none"><li>• General Coordination</li><li>• Policy Making</li><li>• Training and Awareness</li><li>• Liaise with External Quality Assurance Agencies</li><li>• Data Analysis and Reporting</li><li>• Continuous Improvement and Benchmarking</li><li>• Digital Transformation and Data Management</li></ul>	<ul style="list-style-type: none"><li>• Policy Analysis</li><li>• Audit and Evaluation</li><li>• Risk assessment</li><li>• Stakeholder Engagement and Feedback</li></ul>	<ul style="list-style-type: none"><li>• Evaluation of Training Programs</li><li>• Evaluation of student support services</li><li>• Evaluation of academic staff</li><li>• Infrastructure assessment</li><li>• Curriculum Innovation and Compliance</li></ul>

Defining the technology needed to be used in QA assessments was the main purpose of the research which is completed successfully.

Nakhchivan State University QA Office periodically conducts surveys among stakeholders to gather their inputs (suggestions, complaints etc.). The table below lists the titles and links of the surveys conducted in 2023.

Survey Title (Azerbaijani)	English Title	Link
NDU kollecləri tələbələrin gözü ilə	NDU Colleges through Students' Eyes	<a href="https://docs.google.com/forms/d/e/1FAIpQLSch7OljM2K7f_2BYw3Lfvzx_QjuN_Ad1gyy8hEtCRPQz2EQ/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSch7OljM2K7f_2BYw3Lfvzx_QjuN_Ad1gyy8hEtCRPQz2EQ/viewform?usp=sf_link</a>
Tələbənin fənnindən məmənunluğu sorğusu	Student Satisfaction Survey on Subjects	<a href="https://docs.google.com/forms/d/e/1FAIpQLSeiohVfigCeioyJUfMH_sTuvjxVykUXbLWPdiMLoM985DI7Q/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSeiohVfigCeioyJUfMH_sTuvjxVykUXbLWPdiMLoM985DI7Q/viewform?usp=sf_link</a>
Tələbənin müəllimdən məmənunluğu sorğusu	Student Satisfaction Survey on Teachers	<a href="https://docs.google.com/forms/d/e/1FAIpQLScgdNxzM52YOW8xITbL5or7rcDRPJgYhtqZIFFAl27nAMkdkv/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLScgdNxzM52YOW8xITbL5or7rcDRPJgYhtqZIFFAl27nAMkdkv/viewform?usp=sf_link</a>
NDU Tələbələrin gözü ilə (qiyabi)	NDU through Students' Eyes (Distance Learning)	<a href="https://docs.google.com/forms/d/e/1FAIpQLSfDvy9pOjnYzXR26xaTy-UPcV3UY62SjC1n06wJAtzDOZZJew/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSfDvy9pOjnYzXR26xaTy-UPcV3UY62SjC1n06wJAtzDOZZJew/viewform?usp=sf_link</a>
NDU tələbələrin gözü ilə	NDU through Students' Eyes	<a href="https://docs.google.com/forms/d/e/1FAIpQLScN3o3MyHb_Zio9EejEnfqaxqmQEi4lhBYiVj9rtDHRXtikUA/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLScN3o3MyHb_Zio9EejEnfqaxqmQEi4lhBYiVj9rtDHRXtikUA/viewform?usp=sf_link</a>
Universitet rəhbərliyinin qiymətləndirilməsi sorğusu	University Leadership Evaluation Survey	<a href="https://docs.google.com/forms/d/e/1FAIpQLSdiiOXmzHPiBptTDyw0ZEx0xXGMMYkywRpRC42vBFi22PtAsD/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSdiiOXmzHPiBptTDyw0ZEx0xXGMMYkywRpRC42vBFi22PtAsD/viewform?usp=sf_link</a>
Rəhbərin əməkdaşlardan məmənunluğu sorğusu	Manager Satisfaction Survey with Employees	<a href="https://docs.google.com/forms/d/e/1FAIpQLSd8cOxijptB_cxq76NwNbIH06gZ4AOagZoupUwTRZLr044FMw/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSd8cOxijptB_cxq76NwNbIH06gZ4AOagZoupUwTRZLr044FMw/viewform?usp=sf_link</a>
Keyfiyyət təminatı üzrə ehtiyacların dəyərləndirilməsi sorğusu	Quality Assurance Needs Assessment Survey	<a href="https://docs.google.com/forms/d/e/1FAIpQLSd9zfDkrKLZlgXDDI46mLRFVPmkQgZIINSLHFvEtjMCr9GT3A/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSd9zfDkrKLZlgXDDI46mLRFVPmkQgZIINSLHFvEtjMCr9GT3A/viewform?usp=sf_link</a>
Keyfiyyət Təminatı məlumatlılıq sorğusu	Quality Assurance Survey	<a href="https://docs.google.com/forms/d/e/1FAIpQLScroLTAVIYu6yYHx9m7IPktJ8OxuvSliYPv0gL4DYH0QuceSA/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLScroLTAVIYu6yYHx9m7IPktJ8OxuvSliYPv0gL4DYH0QuceSA/viewform?usp=sf_link</a>
Əcnəbi müəllimlərdən məmənunluq	Satisfaction with Foreign Teachers	<a href="https://docs.google.com/forms/d/e/1FAIpQLSfASFMMY5fsUvtBK5uaQesbR4gjbp4hYw-2-ogb8CgbQXGP2g/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSfASFMMY5fsUvtBK5uaQesbR4gjbp4hYw-2-ogb8CgbQXGP2g/viewform?usp=sf_link</a>
Təlim ehtiyaclarının dəyərləndirilməsi sorğusu	Training Needs Assessment Survey	<a href="https://docs.google.com/forms/d/e/1FAIpQLSe7Kmos34BOFgoCc7GTQJdbQmINtKbERuEfawXZsWzO5LjQ/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSe7Kmos34BOFgoCc7GTQJdbQmINtKbERuEfawXZsWzO5LjQ/viewform?usp=sf_link</a>
Texniki kollec memnuniyyet sorgusu	Technical College Satisfaction Survey	<a href="https://docs.google.com/forms/d/e/1FAIpQLSd77WI3_923QRj15x62Qq6kYKSjHm-pYLcXHQxb7YOO6tOZaQ/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSd77WI3_923QRj15x62Qq6kYKSjHm-pYLcXHQxb7YOO6tOZaQ/viewform?usp=sf_link</a>
Naxçıvan Dövlət Universiteti Strateji İṅkişaf Planının dəyərləndirilməsi sorğusu	Evaluation Survey of the Nakhchivan State University Strategic Development Plan	<a href="https://docs.google.com/forms/d/e/1FAIpQLScZRK48reMaH4ZeNF2TQ2AkYqQ-VQNrgWgAlLektuN72PWdtg/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLScZRK48reMaH4ZeNF2TQ2AkYqQ-VQNrgWgAlLektuN72PWdtg/viewform?usp=sf_link</a>

The students satisfaction surveys conducted accepted high amonnt of responses from the students.

## Foreign professors

NSU actively seeks to enhance its academic offerings by inviting foreign professors to teach and collaborate in research. These educators bring diverse perspectives and expertise, enriching the learning environment and exposing students to global best practices in their respective fields. This initiative also fosters international academic relationships, contributing to the university's reputation on the global stage. NSU has invited professors/teachers from Turkiye, Japan, and USA.



Tohoku University (Japan)  
Prof. Dr. Khalil Kalanturi



Yeditepe University  
Prof. Dr. Erkut Attar



Inonu University  
Prof. Dr. Cengiz Ara



Kafkas University  
Prof. Dr. Isa Ozaydin



Ege University  
Prof. Dr. Yasemin Ercac



Dijle University  
Prof. Dr. Ilyas Yolbash



Istanbul-Cerrahpasha University  
Prof. Dr. Ruya Shamli



NSU Int. School Teacher (from USA)  
Fabián Eduardo Chávez Pazmiño



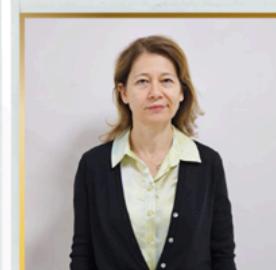
Ege University  
Prof. Dr. Gulnur Sevin



Istanbul-Cerrahpasha University  
Assoc. Prof. Aysel Ersoy



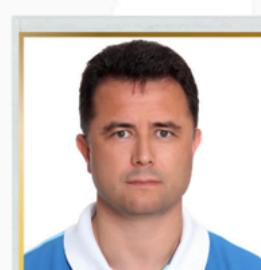
Kayseri University  
Assoc. Dr. Mursel Karabacak



Ege University  
Assoc. Dr. Gonen Ozsharlak Sozer



Karadeniz-Technic University  
Assoc. Dr. Mehmet Uğur



Ege University  
Assoc. Prof. Dr. Mesut Arıcı



İgdir University  
Dr. Murat Karakılıç



İgdir University  
Dr. Fethi Shermet

## Student success

Students from Nakhchivan State University ranked first among Azerbaijani universities for candidates achieving high scores and receiving certificates in the civil service exams. In 2023, the State Examination Center conducted 12 test exams—6 each of types A and B—to fill administrative roles in the civil service. Of the 16,200 candidates who participated, 4,709 successfully passed. Based on the results of the higher education institutions where these certified candidates studied, Nakhchivan State University students earned the top ranking. This great achievement is published by many news agencies. Examples below:

- <https://tehsil-press.az/index.php?newsid=85243>
- <https://naxcivanxeberleri.com/public/index.php/bloq/ndu-nun-telebeleri-azerbaycan-universitetleri-arasinda-ilk-uclukde-qerarlasiblar-40291>

## Trainer from USA

NSU has collaborated with experts from the USA to enhance its training programs. These trainers provide specialized knowledge and skills that align with current industry standards. Their involvement supports the professional development of both students and faculty, fostering an environment of innovation and excellence. In 2023, a trainer from USA has been invited



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## Museums

The university's commitment to cultural preservation is reflected in its museums, which showcase historical artifacts, scientific exhibits, and art collections. These museums serve as educational resources for students and the community, promoting an appreciation of history and culture while supporting research and learning initiatives.



## Symphony Orchestra

The NSU Symphony Orchestra is a unique ensemble that highlights the university's commitment to cultural enrichment. Composed of talented students and faculty, the orchestra performs classical and contemporary pieces, promoting music education and offering the community access to high-quality musical performances.



## **Dual-degree programs**

Dual-degree programs at Nakhchivan State University (NSU) are strategically designed to meet the changing demands of the global job market. In collaboration with renowned international universities, NSU offers these programs, allowing students to earn degrees from both NSU and a foreign institution. These programs not only enhance students' academic qualifications but also give them a competitive advantage in the workforce. In today's interconnected world, employers increasingly value candidates with international experience and diverse educational backgrounds.



NSU's dual-degree programs reflect the university's commitment to high-quality, globally recognized education. These programs foster cross-cultural learning, enabling students to experience different educational systems and perspectives. Such exposure enriches their academic journey while developing essential skills like adaptability, communication, and critical thinking, which are highly valued in the global marketplace.

The current dual-degree programs at NSU include:

<b>Partner University</b>	<b>Degree Level</b>	<b>Specialization</b>	<b>Country</b>
Chankiri Karatekin University	Bachelor	Economy	Republic of Turkey
Igdir University	Bachelor	Geography	Republic of Turkey
Frederic Chopin Music University	Master	Art	Poland
Istanbul Technical University	Bachelor	Computer Engineering (taught in English)	Republic of Turkey
Gazi University	Bachelor	Electrical and electronic engineering	Republic of Turkey
Rzescow University	Master	Computer engineering	Poland
Ankara University	Master	Veterinary surgery	Republic of Turkey
Ankara University	Master	Information protection and security	Republic of Turkey
John Von Neumann University	Bachelor	Computer Engineering (taught in English)	Hungary

## Scientific-research centers and laboratories

Nakhchivan State University hosts specialized research centers and laboratories dedicated to scientific exploration and innovation across multiple disciplines. These advanced facilities, equipped with cutting-edge technology, promote hands-on learning, support student-led research, and enable pioneering studies that drive academic progress and regional development. Key centers include:

- Scientific Research Laboratory of Optics and Electronics
- Phytotherapy and Apitherapy Scientific Research Center
- Beekeeping Problems Laboratory
- Yusif Mammadaliyev Scientific Research Laboratory
- Research and Training Center for Heart and Blood Pressure Diseases
- Pharmaceutical Science Research Laboratory
- "STEAM" Scientific Research Center





