

KHOJA AKHMET YASSAWI INTERNATIONAL KAZAKH-TURKISH UNIVERSITY



Түркістан, 2024 Ж



AHMET YASSAWI
UNIVERSITY



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2022 ANNUAL REPORT ON SUSTAINABLE DEVELOPMENT GOALS



Goal 3

Ensure healthy lives and promote well-being for all at all ages

Goal 4

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Goal 8

Promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all

Goal 16

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all, and build effective, accountable, and inclusive institutions at all levels

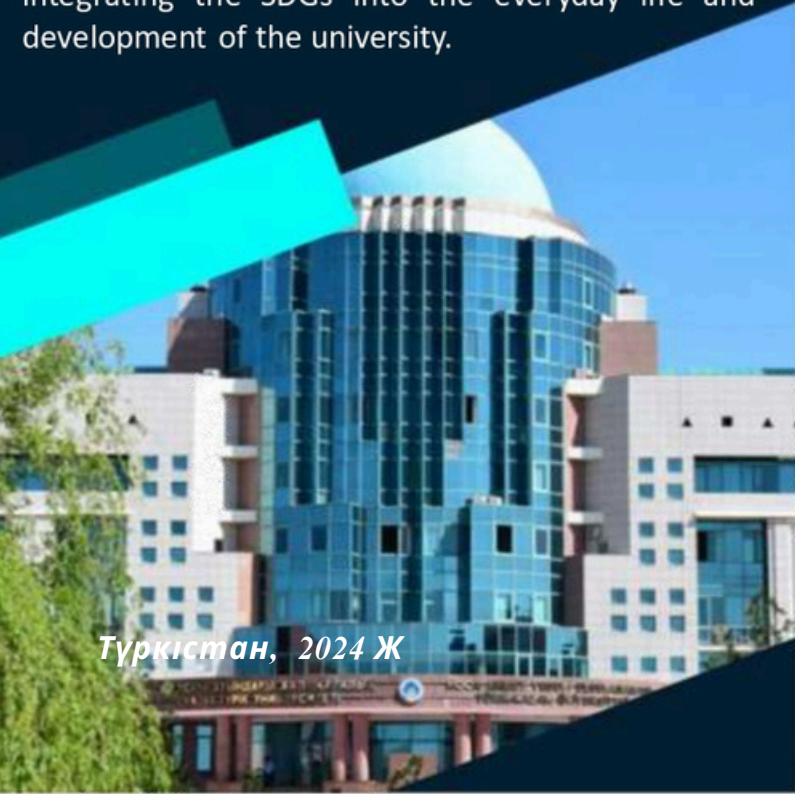
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SUSTAINABLE DEVELOPMENT GOALS THE CONTRIBUTION OF KHOJA AKHMET YASSAWI INTERNATIONAL KAZAKH-TURKISH UNIVERSITY TO THE SDGs

The contribution of Khoja Akhmet Yassawi International Kazakh-Turkish University to achieving the Sustainable Development Goals (SDGs) has been realized through the application of various methodologies. The results outlined below provide clear insights into our academic excellence and performance across different areas of activity. While we have made tangible contributions to each goal through teaching and research, the collaborative academic efforts of Khoja Akhmet Yassawi International Kazakh-Turkish University primarily focus on four key goals:

Today, the negative consequences of economic growth, the misalignment of the economy with the ecosystem, and economic and environmental problems, often caused by human activity, are regarded as pressing and concerning issues that weaken the potential of the world. According to the United Nations, sustainable development encompasses processes that ensure economic growth without violating the principles of resource utilization, while considering the rights and interests of both current and future generations. Universities' perspectives are shaped within the framework of understanding the need to transform and develop the societies in which they exist. This report presents the annual outcomes of our university's current academic contributions to achieving the Sustainable Development Goals (SDGs). It also highlights initiatives aimed at further integrating the SDGs into the everyday life and development of the university.



Түркістан, 2024 Ж



First international higher education institution established in Kazakhstan



190

Partnerships with leading universities in the USA, Asia, and Europe

14

10

6

Campuses

Faculties

Research Institutes



500

State-of-the-art facilities supporting academic exchange and research initiatives

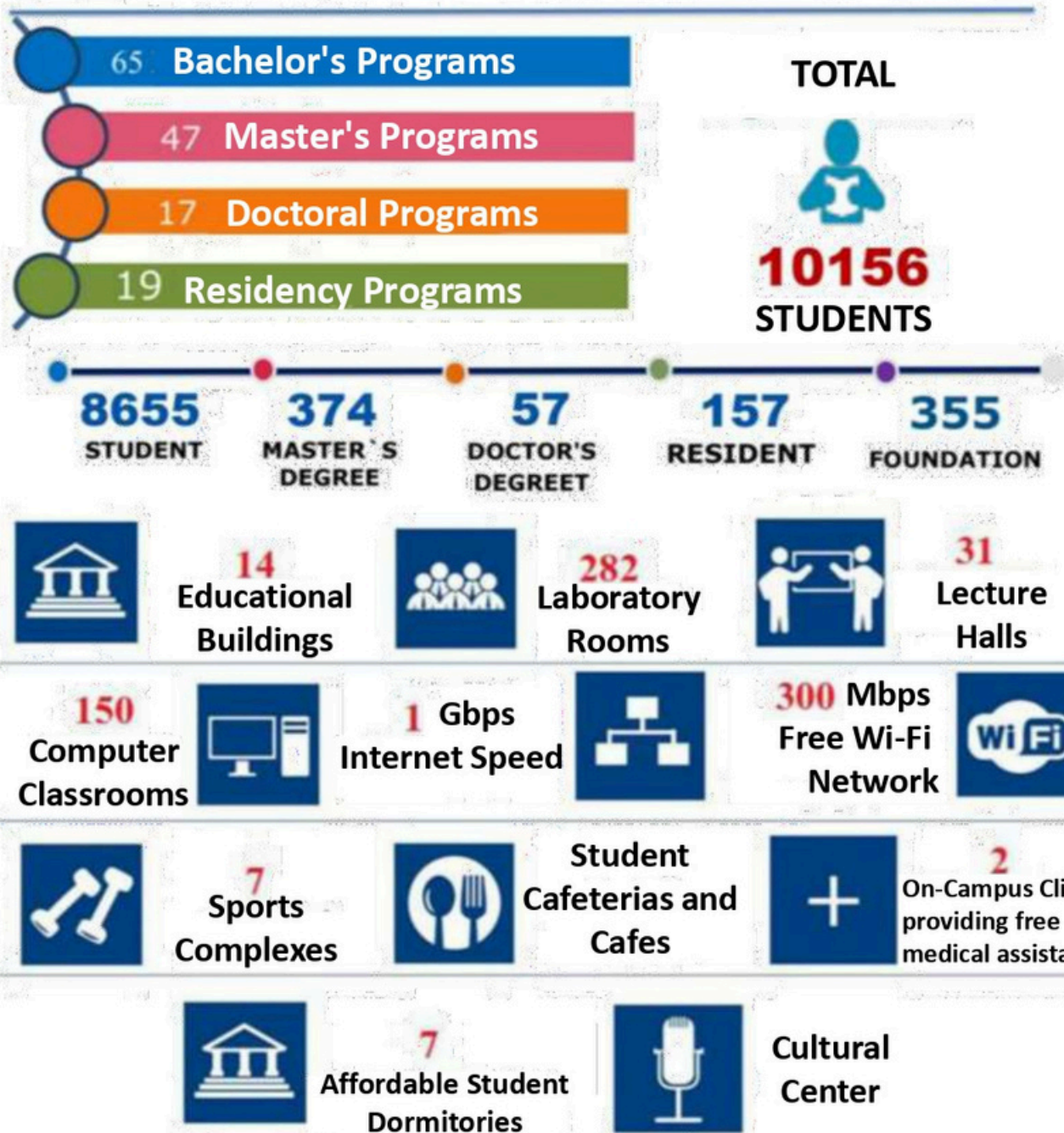


Student Societies and Clubs



100+

Over 100 educational programs offered



No poverty

Education:

Related Modules: 1

Research:

**Publications in indexes other than Scopus:-
SCOPUS Publications (2018-2022): 1**



"Qazaqstan Halkyna" Fund Contribution

The "Qazaqstan Halkyna" Fund has provided 2,350 school graduates and students with access to free higher education through its charitable program

"Qazaqstan Halkyna Educational Grants." The initiative aims to expand the number of grants allocated to undergraduate programs, offering students and applicants significant financial support.

Total Grants Allocated: 2,350

Scholarship Amount: 40,000 KZT per month

Initially, only 360 grants were planned, but due to the high number of applications, the fund decided to increase the number of grants.

This initiative has played a crucial role in creating educational opportunities for underprivileged youth, demonstrating a strong commitment to reducing poverty and fostering educational equity.

For further details, visit [Ahmet Yassawi University](http://www.ayu.edu.kz).

www.ayu.edu.kz



Zero Hunger

Education:

Related Modules: 6

Research:

Publications in indexes other than Scopus: -
SCOPUS Publications (2018-2022): 5



Student Support Initiatives

"Holy Ramadan" Charity Campaign

During the holy month of Ramadan, a charity campaign was organized at the university by **Turkistan International Airport-YDA Group**. As part of the initiative, food packages were distributed to students residing in the university dormitories.

Total Food Packages Distributed: 1,000
Beneficiaries included male and female dormitory residents.

This initiative provided essential support and expressed solidarity with students during the sacred month.

"Boursak Party" Campaign

On March 1, marking the first day of spring and the Day of Gratitude, university students organized the "Boursak Party" campaign.

This celebration is dedicated to the Day of Gratitude, a special day in Kazakhstan where people of various nationalities express thanks to one another.

The event featured warm interactions, and boursaks (traditional Kazakh treats) were shared among faculty and students.

University Rector Zhanar Temirbekova participated, extending her gratitude to all attendees.

This festive initiative fostered a sense of unity, appreciation, and cultural warmth within the university community.



"Holy Ramadan" Charity Campaign Held

Today, our university hosted the "Holy Ramadan" charity campaign, organized in collaboration with **Turkistan International Airport-YDA Group**. During this initiative, food packages were distributed to students living in university dormitories.

Total Food Packages Distributed: 1,000

Recipients: Male and female dormitory residents

The campaign provided vital support to students during the sacred month of Ramadan. Students expressed their gratitude, leaving the event in high spirits and with a sense of community.



Түркістан, 2024 Ж

Good Health and well-being

Education:

Related Modules: 59

Research:

Publications in indexes other than Scopus: 86
SCOPUS Publications (2018-2022): 88



Medical Specialists Improve Their Qualifications in Turkiye

A two-week training program for medical specialists from the Turkistan region took place at the Cerrahpasa University Clinic in Istanbul, Turkiye. This initiative was organized by Khoja Ahmet Yasawi International Kazakh-Turkish University with the support of the Turkistan Region Public Health Administration.

Goal: To enhance regional healthcare professionals' qualifications and introduce them to advanced medical technologies.

The University Clinic – An Example of Regional Medical Excellence

Our university continues to implement numerous projects to support the operations of the university clinic, as well as the educational processes of the Medical and Dentistry Faculties. One of the most significant projects is “The Health Bridge from the Motherland to the Ancestral Land”, launched last year. This project encompasses various initiatives aimed at advancing medical care and strengthening healthcare systems in the region.



Heart Surgeries Now Performed at Our Clinic

The grand opening of a branch of the Scientific-Clinical Center for Cardiac Surgery and Transplantology located in Taraz was held at the Clinic-Diagnostic Center of Khoja Ahmet Yasawi International Kazakh-Turkish University.

This branch, named “Cardio-Turkestan”, is part of the university’s “30 Key Projects for 30 Years” initiative.

The new facility provides advanced cardiac surgeries, offering cutting-edge medical services to the Turkistan region.



Түркістан, 2024 ж.

Quality Education

Education:

Related Modules: 27

Research:

Publications in indexes other than Scopus: 209

SCOPUS Publications (2018-2022): 12



A German expert is giving a lecture.

"Under the SES Bonn program, our university hosted the German expert Mr. Günter Zumershu, who is currently teaching English to our faculty members. He is giving lectures to the faculty of the Philology Department."

This translates to "German Expert Conducting Lectures" in English.

"Our students improve their education abroad within the framework of academic mobility."

This means that for the 2021-2022 academic year, the university was granted 6 spots for students to study abroad under an academic mobility program. A total of 72 students applied for these opportunities.

Our students are on academic mobility improves his education abroad - Ahmet Yasawi University (ayu.edu.kz)

"Our Scientists Secured Grant Funding"

"The university scientists' research projects have received grants from the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan for 2022-2024.

Notably, in the competition for grant funding in the field of 'Rational use of water resources, flora and fauna, and ecology,' the project led by Professor Amangeldi Apushev from the Department of Biology was recognized as outstanding.

The project, titled 'Creation of a primary collection of tulip genetic material, development, and implementation of innovative technologies for propagating and cultivating exclusive species and varieties,' was awarded 77.4 million tenge."

This translates to: "Our scientists have received grant funding – Ahmet Yassawi University (ayu.edu.kz)"



This translates to: "Our university has become a member of the United Nations Academic Impact (UNAI) program!" in English.

According to the decision of the United Nations Global Communications Department on May 16, 2022, the International Kazakh-Turkish University named after Khoja Ahmed Yasawi has been accepted as a full member of the United Nations Academic Impact (UNAI) under the direction of "Sharing Intellectual Social Responsibility Culture!"

Our university is "UN Academic Impact" (United Nations Academic Impact) became a member of the program! - Ahmet Yasawi University (ayu.edu.kz)



Gender Equality

Education:

Related Modules: 1

Research:

**Publications in indices other than Scopus: -
Publications in SCOPUS (2018–2022): 2**



Articles Indexed in SCOPUS

1. WOMEN'S LEADERSHIP IN KAZAKHSTAN AS A DRIVER OF SOCIAL MATURATION

The study of women's leadership in Kazakhstan reveals the existence of informal leaders closely tied to activities aimed at addressing specific societal issues, particularly in the social sphere. This article aims to identify the factors, characteristics, and unique forms of informal women's leadership that have influenced the development of civil society in Kazakhstan over the past decades. Additionally, it seeks to outline the strategies they employ to establish cooperation with decision-making public authorities and individuals.

Our hypothesis suggests that the involvement of active women, if supported by strategies and tools that influence the perspective of public institutions on these social issues, can expand the capabilities and scope of the civil sector in assisting the most vulnerable members of society

2. OBSERVANCE OF WOMEN'S RIGHTS IN MODERN KAZAKHSTAN: SOCIOLOGICAL ANALYSIS

This article explores the issues surrounding the implementation of women's rights in the Republic of Kazakhstan and the causes behind these challenges. The study draws upon data from the 7th wave of the World Values Survey and reports from the Global Gender Gap Index published by the World Economic Forum. In addition, it utilizes data from official statistics and regulatory documents that reflect issues of gender equality and women's rights enforcement.

Compared to previous years, Kazakhstan has been consistently declining in the international rankings of the Gender Gap Index. The article examines issues related to women's economic participation, financial rights, healthcare and safety, education, and civic and political participation.



Our University Joins the United Nations Academic Impact Program!

According to the decision of the United Nations Department of Global Communications on May 16, 2022, Khoja Akhmet Yassawi International Kazakh-Turkish University has been accepted as a full member of the United Nations Academic Impact (UNAI) program under the theme of "Sharing a Culture of Intellectual Social Responsibility."

This membership reflects the university's commitment to global academic standards and its active role in promoting social responsibility and sustainable development.

For more details, visit the official website: Ahmet Yassawi University.

Clean Water and Sanitation

Education:

Related Modules: 2

Research:

Publications in indices other than Scopus:-
Publications in SCOPUS (2018–2022): 3



Articles Indexed in SCOPUS

Treatment of waste stabilization pond effluent using natural zeolite for irrigation potential

Direct Use of Treated Effluent from Natural Treatment Systems for Irrigation
The direct use of treated effluent from natural treatment systems for irrigation can pose challenges for sensitive plants due to high salinity levels. However, subsequent treatment of such effluent before irrigation can bring significant improvements.

This study treated effluent from a natural treatment facility using a laboratory-scale filtration system that employed zeolite as the filter material. To examine the impact of column depth on treatment efficiency, three different column depths (0.5 m, 0.75 m, and 1 m) were used. The suitability of untreated and treated effluent from each column for irrigation purposes was evaluated.

The water quality parameters analyzed included electrical conductivity (EC), total dissolved solids (TDS), sodium (Na^+), calcium (Ca^{2+}), and magnesium (Mg^{2+}). Analysis results revealed that column depth had a significant impact on the efficiency of pollutant removal.



Affordable and Clean Energy

Education:

Related Modules: 14

Research:

Publications in indices other than Scopus: 2

Publications in SCOPUS (2018–2022): 12



Articles Indexed in SCOPUS

Study of the Photoelectrochemical Properties of 1D ZnO Based Nanocomposites

Utilizing Simple Elements as Photocatalysts for Energy Conversion

The use of simple elements as photocatalysts to convert photons into electrical energy fosters the advancement of green energy strategies. This study explores methods for obtaining active coatings based on ZnO/Ag/CdS used in photocatalytic oxidation reactions.

The physical and chemical properties of the obtained matrices were investigated using optical spectrometers, electron microscopy, X-ray diffractometry, potentiostatic measurements, and electrochemical impedance spectroscopy.

The efficiency of the photocatalysts was evaluated by their ability to release gas from aqueous solutions under light exposure. The decomposition rate was indirectly measured using a conductometer.

Articles Indexed in SCOPUS

Preparation and Photocatalytic/Photoelectrochemical Investigation of 2D ZnO/CdS Nanocomposites

Properties of ZnO/CdS Nanosheet-Based Heterostructured Semiconductors for Photocatalytic and Photoelectrochemical Reactions

The properties of ZnO/CdS nanosheet-based heterostructured semiconductors were investigated for potential applications in photocatalytic and photoelectrochemical reactions. These semiconductors serve as the primary active coatings for photoanodes that facilitate the partial reactions of water oxidation and reduction, leading to water purification or decomposition.

This article describes the fabrication of nanocomposites using convenient and straightforward methods. The physicochemical properties of the semiconductor layers were analyzed using electron microscopy, X-ray diffractometry, and UV-visible spectroscopy. The electrochemical properties were studied using potentiostatic methods in electrochemical cells.



Decent Work and Economic Growth

Education:

Related Modules: 22

Research:

Publications in indices other than Scopus: 34

Publications in SCOPUS (2018–2022): 17



The new season of the "Young Civil Servant School" has been opened.

A meeting dedicated to the opening of the new season of the "Young Civil Servant School" was held at Khoja Akhmet Yassawi International Kazakh-Turkish University. The opening ceremony was attended by the university rector, Janar Amangeldykizi Temirbekova, along with the head of the Department of the Agency for Civil Service Affairs of the Republic of Kazakhstan in Turkestan region, Aibek Akbergenuly Shilmanov, department staff, as well as faculty and students from the Faculty of Economics, Management, and Law. 34 students from the university's programs in "Public and Local Administration," "Economics," "Tourism," and "Religious Studies" will gain valuable experience and enhance their knowledge through this project. For more details, visit the official website: Ahmet Yassawi University.

The forum titled "Human Capital – The Key Resource for the Development of the New Kazakhstan" has started.

The large-scale forum titled "Human Capital – The Key Resource for the Development of the New Kazakhstan", focused on science and higher education, has begun.

Representatives from science and higher education, university leaders, top managers, employers, teachers, young scientists, and students are participating in the event, which is being held in the capital.

From our university, Rector Janar Temirbekova, Vice-Rector for Academic Affairs Elmira Idrisova, and Vice-Rector for Science and Strategic Development Ainash Oshybaeva are attending the forum.

The forum titled "Human Capital – The Key Resource for the Development of the New Kazakhstan" has begun. — Ahmet Yassawi University (ayu.edu.kz)



A meeting was held with the Chairman of the Agency for Civil Service Affairs.

In the meeting, the Chairman of the Agency for Civil Service Affairs discussed the opportunities for young people who have received state-funded education in universities and colleges and have achieved high average GPA scores. These graduates are being considered for lower-level government positions at the district and rural levels.

A meeting was held with the Chairman of the Agency for Civil Service Affairs — Ahmet Yassawi University (ayu.edu.kz).

Ahmet Yassawi University Industrialization, Innovations, and Infrastructure

Education:

Related Modules: 13

Research:

Publications in indices other than Scopus: 10

Publications in SCOPUS (2018–2022): 4



A new-format laboratory has been opened.

A new-format Huawei ICT Academy laboratory has been opened at the Faculty of Engineering, Khoja Akhmet Yassawi International Kazakh-Turkish University, in collaboration with Huawei.

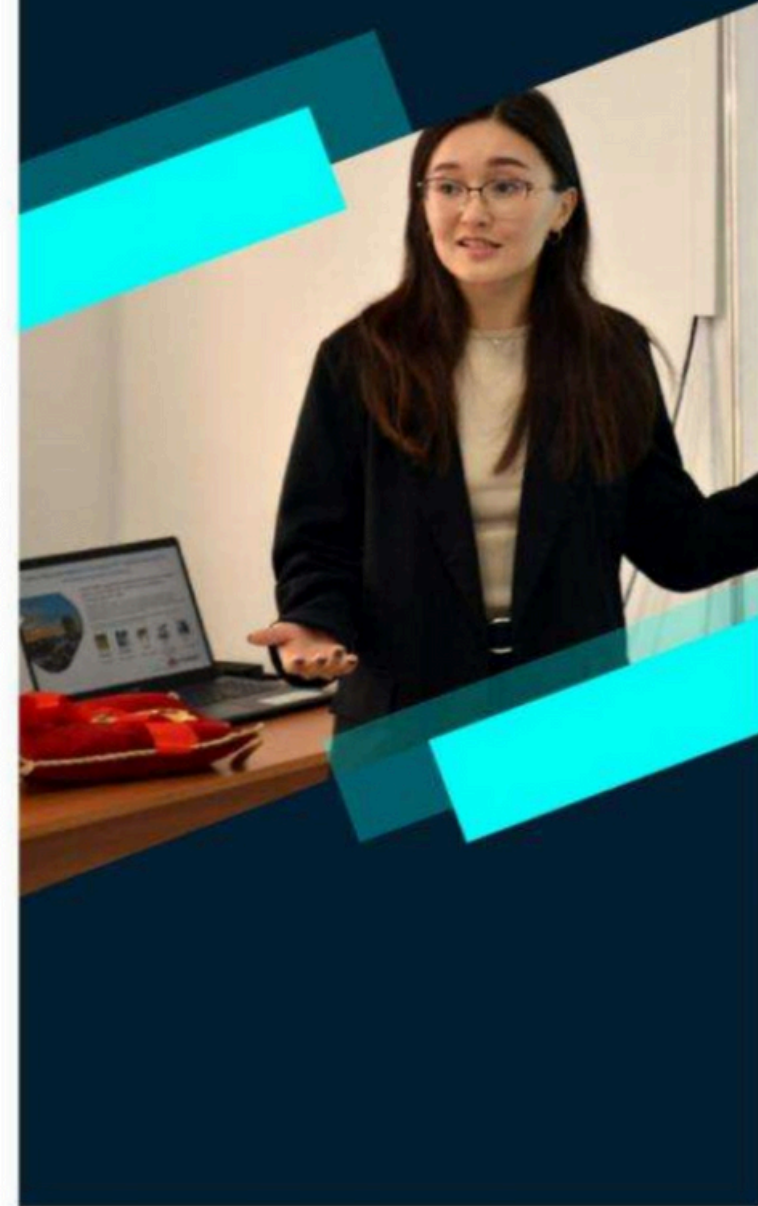
The event was attended by Elmira Kaisarbaiqyzy, Vice-Rector for Academic Affairs of the university, and Kamshybek Jazira, a company manager. They introduced the faculty and students to the goals and objectives set by the Huawei ICT Academy and wished success in the upcoming work.

A new-format laboratory has been opened — Ahmet Yassawi University (ayu.edu.kz).

The X International Scientific and Practical Conference has begun.

Our university has begun the X International Scientific and Practical Conference on the topic "Modern Global Trends in the Development of University Libraries." Representatives from eight foreign countries and librarians from eight regions of Kazakhstan are participating in the conference. The event is supported by Mikro Information Handling & Distribution FZE, with its CEO Mehmet Haseki (Ankara, Turkey), who delivered a keynote presentation on the topic "Promoting Technologies and Innovations for Kazakhstan Using IEEE."

The X International Scientific and Practical Conference has begun — Ahmet Yassawi University (ayu.edu.kz).



Reducing Inequality

Education:

Related Modules: 2

Research:

Publications in indices other than Scopus: 0

Publications in SCOPUS (2018–2022): 4



A seminar training on the topic "Innovative Pedagogy" was held.

A seminar training on the topic "Innovative Pedagogy" was held. The event was attended by teachers, deputy heads for educational affairs, and legal advisors from regional schools. The training was led by Asima Sultanova and Zarima Matkenova, who introduced various programs. Among them, the topic "The main issues of modern pedagogy: combating bullying and ensuring children's rights" by scientist, lawyer-sociologist, and coordinator of the educational project "Street Law Kazakhstan" on protecting children from violence and cyberbullying, Khalida Azhigulova, was also highlighted.

A seminar training on the topic "Innovative Pedagogy" was held — Ahmet Yassawi University (ayu.edu.kz).

Our university hosted the "Dostyk" Festival.

Today, our university hosted the "Dostyk" Festival in celebration of May 1st - Kazakhstan People's Unity Day. The festival continued with a concert program. To open the event, the Chairman of the University Council, Muhittin Shimsek, and the Rector, Janar Temirkebova, were invited to speak. They congratulated all the students on the holiday and wished for everlasting peace and unity among the fraternal nations.

The "Dostyk" Festival was held at our university — Ahmet Yassawi University (ayu.edu.kz).



Sustainable Cities and Communities

Education:

Related modules: 6

Research:

Publications in indexes other than Scopus: 1
SCOPUS publications (2018-2022): 8



The new opportunities and future prospects for landscaping and beautification of the region were discussed.

The topic "GREEN TURKESTAN: New Opportunities and Future Prospects for Landscaping and Beautification of the Region" was discussed at a national scientific and practical conference. Experts and gardeners addressed the current issues of adapting, rapidly propagating, and utilizing ornamental trees that are either native to the region or newly introduced, in landscaping areas with similar soil-climatic conditions. They also explored solutions to these challenges.

The new opportunities and future prospects for landscaping and beautification of the region were discussed – Ahmet Yassawi University (ayu.edu.kz)

Articles Indexed in SCOPUS

Teachers' views on the level of cultural heritage knowledge that can be improved through innovative technologies

This study aims to determine primary school students' understanding of cultural heritage and to assess students' and teachers' perspectives on improving their knowledge of cultural heritage through innovative technologies. The research was conducted during the 2020-2021 academic year, involving 20 primary school students and 10 primary school teachers in Almaty. The study was designed using a case study approach, one of the qualitative research methods. The data collection tools for the study were created by the researcher. For data collection, a semi-structured student questionnaire and a semi-structured teacher questionnaire were used.

<https://doi.org/10.18844/wjet.v13i4.6311>



Articles Indexed in SCOPUS

Development of an Automatic Road Damage Detection System to Ensure the Safety of Tourists

Transport, especially road transport, has become an integral part of our daily lives. Like any other device, mechanism, or invention, a car has both positive and negative properties and is highly dependent on the state of the environment. The problem of poor road maintenance exists, particularly the potential dangerous consequences of the interaction within the "roadway" system. Damaged roads are considered one of the main factors contributing to automobile accidents. This is especially true for regional roads, as they are used not only for travel between cities but also for a large portion of freight transport. Various factors (such as rain, snow, high temperatures, and traffic congestion) lead to different types of road damage, which affect road characteristics, vehicle safety, and cost.

"Responsible consumption and production"

Education:

Relevant modules: 2

Research:

**Publications in indexes other than Scopus: -
SCOPUS Publications (2018-2022): 3**



Articles Indexed in SCOPUS

Assessment of land resource potential and solid waste recycling methods

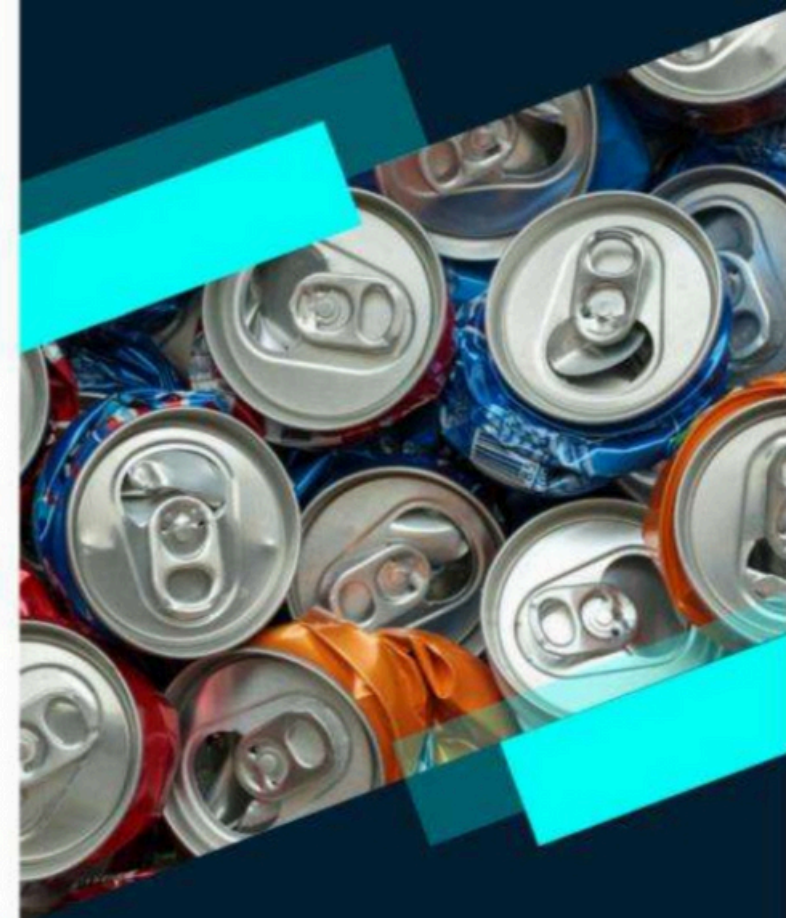
This article analyzes the environmental load presented by solid waste landfills in the cities of Turkestan and Kentau, as well as the villages in the Sauran district of Turkestan region. Data on the morphological analysis of the composition of MSW (Municipal Solid Waste) stored in these landfills is presented. The goal of this article is to suggest ways to reduce the types of waste accumulating in landfills by directly utilizing them as secondary raw materials for various purposes. The possibility of using components of solid domestic waste in the construction of greenhouses and other structures is demonstrated through the recycling of plastic and glass bottles, as well as other industrial waste. Based on experimental data, it is concluded that waste recycling, by saving materials and widely implementing it in the construction of these facilities, can lower construction costs and reduce the harmful environmental impact of waste. 2021, National Academy of Sciences of the Republic of Kazakhstan. All rights reserved.

Articles Indexed in SCOPUS

Biotechnology of Microorganisms from Coal

Environments: From Environmental Remediation to Energy Production

Coal sources were typically considered unsuitable as habitats for microorganisms due to their stable chemical nature. However, the presence of various groups of microorganisms in coal environments and their important metabolic roles in the biogeochemical dynamics of coal and the functioning of ecosystems have been identified.



Coal sources were typically considered unsuitable as habitats for microorganisms due to their stable chemical nature. However, the presence of various groups of microorganisms in coal environments and their important metabolic roles in the biogeochemical dynamics of coal and the functioning of ecosystems have been identified.



Climate Change Mitigation

Education:

Related modules: 3

Research:

**Publications in indexes other than Scopus: -
Scopus Publications (2018-2022): 11**



An open roundtable discussion titled "Ways to Overcome the Ecological Crisis" was held.

A roundtable discussion titled "Ways to Overcome the Ecological Crisis" was held in the Senate Hall as part of the 30th anniversary of the International Kazakh-Turkish University named after Khoja Ahmed Yasawi, organized by the "GREEN GROWTH" club. During the roundtable, students discussed environmental issues in Kazakhstan, the Aral Sea, the Semipalatinsk nuclear test site and its consequences, and the current state of the Caspian Sea. Participants asked questions and exchanged opinions on ecological issues that concerned them.

An open roundtable discussion titled "Ways to Overcome the Ecological Crisis" was held at Khoja Ahmed Yasawi International Kazakh-Turkish University. — Ahmet Yasawi University (ayu.edu.kz)

"Green Bridge from Generation to Generation"

The "Green Bridge from Generation to Generation" IX International Student Forum was held, organized by Al-Farabi Kazakh National University in Almaty. The main goal of the forum was to create a platform for dialogue to discuss modern trends in promoting "green" initiatives for students and young scientists.

"Green Bridge from Generation to Generation" - Ahmet Yassawi University (ayu.edu.kz)



Marine Ecosystem Protection

Education:

Relevant Modules: 2

Research:

Publications in indexes other than Scopus: 5
Scopus Publications (2018-2022): 2



The leadership of the "Science Fund"

JSC visited our university.

The Chairman of the Board of the "Science Fund" JSC, Aryn Orsariyev, and the Executive Director of the Fund, Marat Pernequlov, visited our international university. During their special visit, the guests met with the rector of our university, Janar Amangeldikizi, to discuss various issues related to science, the progress of ongoing work, and the potential of the Faculty of Medicine. Furthermore, the meeting included discussions on further developing cooperation.

The leadership of the "Science Fund" JSC visited our university – Ahmet Yassawi University (ayu.edu.kz).

Articles Indexed in SCOPUS

THE EFFECT OF SYRDARYA RIVER RUNOFF ON THE ECOLOGICAL STATE OF WATERS THE SMALL ARAL SEA

This scientific work studies the hydroecological condition of the Syr Darya River and the Small Aral Sea waters during the ecological degradation period. An analysis was made of the influence of river flow, which affects salt exchange, the formation of the water ecosystem regime, and the metamorphization of seawater composition due to anthropogenic factors. The annual flow in the lower reaches of the Syr Darya River has been characterized by instability for a long period, which is attributed to both natural and anthropogenic factors. After the construction of the Kokaral dam, the hydroecological situation of the Small Aral Sea underwent some changes concerning the hydrochemical regime of the water. After the vegetation period, the water from the Syr Darya River is enriched with chemical compounds from irrigation areas.



"Protection of terrestrial ecosystems"

Education:

Relevant modules: 29

Research:

Publications in indexes other than Scopus: 5
SCOPUS Publications (2018-2022): 5



The university's work in the agro-industrial sector will be revitalized.

Representatives of the Turkish "Doğuş Grubu" holding and a team of experts in agricultural sciences and technologies from Niğde Ömer Halisdemir University visited Khoja Akhmet Yassawi International Kazakh-Turkish University. They met with the leadership team and discussed future plans.

The University's Work in the Agro-Industrial Sector is Revitalized - Akhmet Yassawi University (ayu.edu.kz)

The Green Spaces of the University Campus Will Be Expanded

Khoja Akhmet Yassawi International Kazakh-Turkish University is considered the greenest area in Turkestan. To increase the greenery within the university campus, strengthening the irrigation system is essential. To enhance the landscaping around the central building of our international university — the rectorate — a new well has been dug. The work for this vital resource was successfully completed, yielding a significant water supply from a depth of 50 meters. Currently, the water well, with a diameter of 325 millimeters, produces 7 liters of water per second.

The greenery within the university campus is expanding – Akhmet Yassawi University (ayu.edu.kz).



Tulips Brought Joy

The vast steppes of Kazakhstan are the homeland of tulips. Today, this natural gem has spread widely across the globe. In 2014, a Dutch breeder gifted Kazakhstan with tulip varieties named "Kazakhstan," "Astana," and "President Nazarbayev." Currently, scientific research is being conducted at the university's Botanical Garden to cultivate and propagate these varieties, along with 11 other unique types, using innovative technologies.

Tulips Brought Joy – Akhmet Yassawi University (ayu.edu.kz)



Peace, Justice, and Strong Institutions

Education:

Related modules: 17

Research:

Publications in indexes other than Scopus: 4
SCOPUS Publications (2018-2022): 18



A course for internal auditors was organized.

In accordance with the international ISO 9001 standard requirements, a training course titled "Quality Management System 9001:2015. Internal Auditor Training" was organized at our university on October 22nd and 23rd, 2021, by the company "Astana Garant Consulting".

The course for internal auditors was organized at Ahmet Yassawi University (ayu.edu.kz).

Cooperation with the Turkestan Regional Prosecutor's Office strengthens.

The Prosecutor General of Turkestan region, Marat Alihanov, along with alumni of our university currently working at this institution, paid a special visit. The meeting was attended by Rector Zhannar Temirbekova, the university staff, and students. Rector Zhannar Amangeldykizhi emphasized that one of the main missions of our university is to be beneficial to society, highlighting the importance of today's meeting.

Cooperation with the Turkestan Regional Prosecutor's Office strengthens – Ahmet Yassawi University (ayu.edu.kz)



A meeting was held with senators.

Today, members of the Parliament of the Republic of Kazakhstan, Deputy Ali Bektaev and Alimzhan Kurtaev, visited our university. The purpose of their visit was to meet with the city's active members and the university staff, explain the significance of the nationwide referendum taking place on June 5th, and gather public opinions. The meeting was conducted by the mayor of the city, Nurbol Turashbekov. The constitutional amendments proposed will bring significant changes to the lives of Kazakhstan's citizens, with the most important being the establishment of a New Kazakhstan based on civil society. In this context, the majority of the political reforms proposed by the President will be based on the concept of a "state that listens to the people."

A meeting with senators was held — Ahmed Yasawi University (ayu.edu.kz)

Partnerships in the Interests of Sustainable Development

Education:

Related modules: 19

Research:

Total publications: 14



University professors exchange experiences with UN structural organizations.

The Rector of the International Kazakh-Turkish University named after Kh. A. Yasaui, Janar Temirbekova, met with the head of the Information Bureau of the UN Representation in Kazakhstan, Vlastimil Samek, the Director General of the Institute of Philosophy, Political Science, and Religious Studies, and Academician of the Kazakhstan National Academy of Sciences, Serik Seydumanov, as well as representatives of the institute. The meeting was attended by the university's vice-rectors, deans, faculty members, and staff. The discussions focused on the ongoing work related to the United Nations Development Programme (UNDP) Sustainable Development Goals (SDGs). Vlastimil Samek, head of the UN Information Bureau in Kazakhstan, highly appreciated the potential of the International Kazakh-Turkish University named after Kh. A. Yasaui and expressed confidence that successful projects would be implemented.

University teachers are structured exchanges experience with organizations - Ahmet Yasawi University (ayu.edu.kz)

INTERNATIONAL RELATIONS - GLOBAL GUARANTEE OF INTEGRATION

The mission of the International Relations Department, which ensures the external relations and bilateral cooperation of our university, is to establish and develop mutually beneficial partnerships with leading educational and scientific institutions worldwide, with the aim of enhancing Kazakhstan's international reputation as a high-level professional education, scientific, and innovation institution.

"INTERNATIONAL RELATIONS - A GUARANTEE OF GLOBAL INTEGRATION" — Ahmet Yassawi University (ayu.edu.kz)



The official opening ceremony of the Sustainable Development Research Center took place.

The official opening ceremony of the "Sustainable Development Research Center" took place at the International Kazakh-Turkish University named after Khoja Ahmed Yasawi.

The opening ceremony of the center was attended by the Rector of the University, J. Temirbekova, the UNDP Resident Representative in Kazakhstan, Yakup Berish, the Ambassador of the Federal Republic of Germany to Kazakhstan, Monica Iverson, the Ambassador of the Republic of North Macedonia to Kazakhstan, Sali Limani, the Chairman of the Managing Committee of the Astana Civil Service Hub, Alihan Baymenov, the UN's Global Communications Department representative in Kazakhstan, Vlastimil Samek, the UN Resident Coordinator in Kazakhstan (acting) and UNICEF Representative in Kazakhstan, Arthur van Dizen, the WHO Country Office Representative in Kazakhstan, Erbol Spataev, representatives from the Friedrich Ebert Foundation in Kazakhstan, and the branch of the Academy of Public Administration under the President of Kazakhstan in the Turkestan region.

The official opening ceremony of the Sustainable Development Research Center took place at Ahmet Yassawi University. You can find more details on the university's official website, ayu.edu.kz.





METHODOLOGY

The data was collected at the end of the 2021-2022 academic year in four categories: teaching, research, community, and community engagement. Due to a lack of data, only the results of teaching and research are fully presented here. In order to improve our reports for future years, efforts to enhance data collection and develop methodology will continue.

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RESEARCHES

The research is divided into two main areas. The first includes publications indexed outside of Scopus, and the second includes publications indexed in Scopus. In the university's database, there are works published on behalf of our university, particularly from the 2020-2021 academic year. The second area involves publications that are indexed in the Scopus database. The research focused on the Sustainable Development Goals (SDGs), which were studied and compiled using specific keywords developed for this purpose. The scientific publications from the last five years (2018-2022) were analyzed using titles, abstracts, and relevant SDG-related keywords from the Scopus online database.

Modules

The research is divided into two main areas. The first includes publications indexed outside of Scopus, and the second includes publications indexed in Scopus. In the university's database, there are works published on behalf of our university, particularly from the 2020-2021 academic year. The second area involves publications that are indexed in the Scopus database. The research focused on the Sustainable Development Goals (SDGs), which were studied and compiled using specific keywords developed for this purpose. The scientific publications from the last five years (2018-2022) were analyzed using titles, abstracts, and relevant SDG-related keywords from the Scopus online database.



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