

MINISTRY OF AGRICULTURE OF THE REPUBLIC OF KAZAKHSTAN
S. SEIFULLIN KAZAKH AGROTECHNICAL RESEARCH UNIVERSITY

REPORT
on the results of the work
for the 2022-2023 academic year

Astana 2023

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I. THE ORGANIZATIONAL STRUCTURE OF THE UNIVERSITY

The organizational structure is given in appendix 1.

II. INFORMATION ABOUT THE STAFF

The staffing of the NCJSC " S.Seifullin Kazakh Agrotechnical Research University " in the 2022-2023 academic year was approved in the number of 1,871 individuals, including administrative and managerial personnel - 103 individuals. The number of full-time employees is 1,458, of which 977 are women and 481 are men.

As of June 30, 2023, the teaching staff consists of 836 full-time teachers (excluding teaching staff of the military department), including 73 doctors of sciences, 341 candidates of sciences, 91 PhD doctors. The degree of teaching staff is 60.4%. 4 teachers have the title of Honored coach of the Republic of Kazakhstan.

The average age of teachers is 47 years old, with an academic degree and academic title – 53 years old.

The teaching staff of the university is formed from among experienced teachers with high scientific potential and scientific and pedagogical experience.

The task of personnel renewal at the departments is solved by sending young teachers to master's and doctoral studies.

The quantitative and qualitative composition of teaching staff for the last three academic years is shown in table 1.

Table 1 - The degree of teaching staff by academic year

Academic years	The number of full-time teachers, people.				Settling down (%)
	Total	Doctors of Sciences	Candidates of Sciences	PhD Doctors	
2020-2021	832* (+62)	72(-8)	346(+3)	72 (+4)	59 (-4,8)
2021-2022	806* (-26)	72	336 (+6)	78 (+8)	60 (+1)
2022-2023	836* (+30)	73 (+1)	341 (+5)	91 (+13)	60

* excluding the teaching staff of the military department

III. ACADEMIC ACTIVITIES

In the 2022-2023 academic year, the Department of Academic Affairs implemented the academic policy of the university in accordance with the Law of the Republic of Kazakhstan "On Education", the NPA of the Ministry of Education and Science of the Republic of Kazakhstan and the decisions of the Academic Council of the University planned for the 2022-2023 academic year.

3.1 The contingent of students. The contingent (without graduation in 2023 and admission for the 2023-2024 academic year) as of 07/14/2023 is 8,149 people. of them: for bachelor's degree – 7,794 people, including an educational grant - 6,050; for master's degree – 235 people, including an educational grant - 201; for doctoral studies – 120 people, including the number of educational grants is 116. The data is shown in table 1.

Table 1 - The contingent of students by level of education for the period from 2020-2023 academic years.

Indicators	measurement	2020-2021 academic year	2021-2022 academic year	2022-2023 academic year as of 01.10.2022	On comp. 14.07.2023
The total number of students:	number of people	12681	11812	11194	8149
including by: - Bachelor's degree - Master's degree - doctoral studies	number of people	11690 837 154	11100 565 147	10641 396 157	7749 235 120
The total number of students enrolled in the state educational grant:	number of people /	7608	7906	8156	6367
including by: - Bachelor's degree - Master's degree - doctoral studies	number of people	6859 609 140	7318 446 142	7687 317 152	6050 201 116
The number of students on a contractual basis is total:	number of people	5073	3906	3038	1782
including by: - Bachelor's degree - Master's degree - doctoral studies	number of people	4831 228 14	3782 119 5	2954 79 5	1744 34 4
The number of students in the field of "Agriculture and bioresources" and "Veterinary medicine" in total / including on a grant:	number of people	1065/854	1980/1716	2562/2287	1281/755

including by: - Bachelor's degree - Master's degree - doctoral studies	number of people	929/736 99/82 37/36	1768/1524 158/138 54/54	2373/2109 124/115 65/63	1099/667 55/34 43/11
Students studying in the Kazakh language (full-time bachelor's degree)	number of people	7349	7302	7464	5340
The contingent of international undergraduate students	number of people	128	130	105	80

The contingent of students in the fields of "Agriculture and bioresources" and "Veterinary Medicine" is 1,281 people, which is 15.7% of the total contingent of students.

Information about the contingent of students on October 1 of each year is posted on the University's website in the section "COE" - "Contingent".

Maintaining personal files of students, accepting applications from students, issuing and registering orders for all levels of education, providing services to students, issuing strict accounting documents, personal and static accounting of all categories of students according to established forms is carried out in the Student Service Center. The entire contingent of students and information on the movement of students during the academic year are entered and processed in AIS "Platonus", AIS "NEDB".

The movement of the contingent occurs as a result of the expulsion, transfer, restoration of students, leaving for a second year of study and granting academic leave in accordance with QMS 02.2040-2022 "The procedure for expulsion, transfer, restoration and granting academic leave to students of S.Seifullin KATU " 87-N dated 03/02/2022, Academic policy at S.Seifullin KATU , on the basis of regulatory documents approved by the orders of the Ministry of Education and Science of the Republic of Kazakhstan: Standard rules for the activities of educational organizations implementing educational programs of higher and (or) postgraduate education dated October 30, 2018 No. 595; Rules for the organization of the educational process on credit technology of education dated April 20, 2011 No. 152.

For all issues related to deduction, transfer, and reinstatement, the student can get advice from the Student Service Center. The student can also receive information about the transfer, restoration, deduction, provision/refund from academic leave, re-course of study, the procedure for transferring credits mastered at other universities on the university's website in the Academic Policy of S.Seifullin KATU.

The movement of the contingent is reflected in monthly reports within the university and in statistical forms 3 – NC and 1 – NC approved by the Ministry of Education and Science of the Republic of Kazakhstan, as well as in the daily report of the NEDB (National Educational Database) of MES RK.

The number of restored and transferred from other universities and restored in the 2022-2023 academic year is 82 people, 2 of them under a state educational grant.

The number of students expelled at three levels of education for reasons of expulsion for 3 years in the context of faculties for the 2022-2023 academic year is shown in Table 2.

Table 2 – The number of students expelled at three levels of education for reasons of expulsion on 07/14/2023

Academic year	Reasons for deduction							in total
	By c/w	For failure to perform, for failure to appear for protection, for failure to fly. Assessment on defense, conditionally enrolled, who did not pass the UNT	For violation of academic discipline, internal regulations and the Charter of the university	Transfer to another university	For non-fulfillment of the terms of the contract	For absenteeism from the academy vacations	For other reasons (including death)	
2019-2020	312	217	172	60	21	3	12	797
2020-2021	469	260	16	83	88	6	8	930
2021-2022	601	341	34	132	89	1	7	1205
2022-2023 on 07/14/2023	430	191	39	119	68	6	4	857

During the 2022-2023 academic year, 488 students dropped out of the university on a free basis, 369 people on a contractual basis. Total: 857 people.

During the 2022-2023 academic year, 50 people took academic leave, 37 of them for bachelor's degree, 5 for master's degree, 8 for doctoral studies.

During this period, 32 people arrived from academic leave, 27 of them for bachelor's degree, 3 for master's degree, 2 for doctoral studies.

The transfer of students on a contractual basis *to a vacant place of a state educational grant* is carried out in accordance with QMS 02.2027-2022 "Regulations on the procedure for awarding vacant educational grants released in the process of obtaining higher education."

Over the past 3 years, 765 students have received a state educational grant on a contractual basis.

According to the results of the examination sessions, students received information about available vacant educational grants through announcements via the university's website, curators of supervising groups, deans, heads of

departments, as well as announcements were sent via AIS to the student's personal account.

In addition to information about available free grants on the website in the section "CSO" - "Vacant grant", students can get information about applicants for released state educational grants, get acquainted with the Order of the Minister of Education and Science of the Republic of Kazakhstan on awarding grants and with the list of students, holders of vacant educational grants released in the process of obtaining higher education.

According to the results of the winter examination session of the 2022-2023 academic year, 172 vacant places were filled for vacant educational grants (Order of the Ministry of Education and Science of the Republic of Kazakhstan No. 88 dated 02/28/2023). According to the results of the summer examination session of the 2022-2023 academic year, 165 vacant grants were released on 07/18/2023, 64 applicants were replaced, there are no applicants for 102 vacant places. In total, during the academic year, 236 people who studied on a paid basis switched to an educational grant.

Consideration of candidates for the Presidential Scholarship was conducted in accordance with the QMS 02.2031-2019 "Regulations on the procedure for awarding Presidential scholarships to students at the S.Seifullin Kazakh Agrotechnical University".

NCJSC "National Agrarian Scientific and Educational Center" (NANOC), on the basis of the Order of the Ministry of Education and Science of the Republic of Kazakhstan for distribution among three agricultural universities of Kazakhstan for 2023, allocated **16** scholarships to our University, established by the President of the Republic of Kazakhstan. The results of the competition are posted on the University's website in the section "CSO" - "Presidential Scholarship".

According to the grant of the Mayor of Astana, including other cities, 102 students are enrolled in the 2022-2023 academic year. Data on undergraduate and graduate students for 3 years are shown in Table 3.

Table 3 – Data on undergraduate and graduate students for the period from 2020-2023 academic years.

Name	2020-2021 academic year	2021-2022 academic year	2022-2023
The number of contractual students transferred to further education under the state grant.	190	339	236
The number of fellows of the Presidential Scholarship.	17	23	16
The number of students studying under the grant of the Mayor of Astana (including from other cities: Aktobe, Almaty, Atyrau, Karaganda, Kyzylorda, Mangystau, Pavlodar, North Kazakhstan region, Turkestan, etc.).	164	166	102
The number of students studying at the expense of enterprises, foundations (Kazenergi, Kazakhtelecom, etc.).	67	17	25

3.2 Admission (recruitment) of students. Formation of a contingent of undergraduate students (higher education).

The admission of students for the 1st year for the 2022-2023 academic year amounted to 2,746 people, of whom 2,111 (77%) students - on state educational grants, 625 students - on a fee-based basis, 6 students - at the expense of social assistance allocated by the Department of Employment, Labor and Social Protection of Astana city, 4 students - at the expense of public funds The Kazakhstan Khalkyna Foundation. For the first time this year, grants were awarded from the public fund "Kazakhstan Khalkyna" (Table 4).

Table 4. - Number of accepted students for the 1st year in the 2022-2023 academic year (educational programs of higher education)

Name of indicators	By state order	M&E Grants, Foundations	On a paid basis
Accepted in the context	2111	10	625
Total by university	2746		

According to the results of the 2022 state educational grants competition, the number of grants awarded to applicants who chose the S.Seifullin KATU amounted to 2,273 grants, of which 2,111 people enrolled in the 1st year, and 162 applicants refused the grants awarded to them or did not contact the university for enrollment.

A comparative table on undergraduate admissions from 2020 to 2022 is presented in Tables 5 and 6.

An analysis of comparative tables 2 and 3 of undergraduate admissions shows that the percentage of admission for state educational grants from the Republic of Belarus increased by 19%, from 58% in 2020 to 77% in 2022.

Table 5 - Number of accepted students for the 1st year of Bachelor's degree in 2020-2022

Year	Total by university	Full-time						Face-to-face with DOT		
		Total	On the basis of secondary education			Based on the TiPO		Total	Based on the TiPO	At the military base
			By state order from the Republic of Belarus	M&E Grants	Total	By state order from the Republic of Belarus	On a fee-based basis			
2020	3180	3083	1805	18	1133	26	101	97	53	44

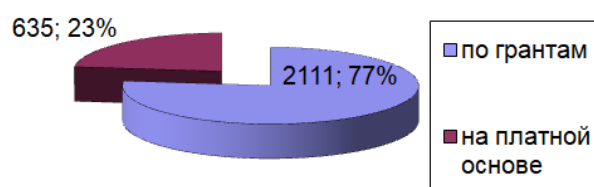
2021	2501	2484	1730	9	735	-	10	17	-	17
2022	2746	2746	2111	10	625	-	-	-	-	-

Table 6 - The number of accepted students on state educational grants from the Republic of Belarus for the 1st year of bachelor's degree in 2020-2022

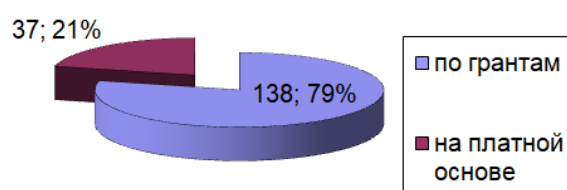
Year	Total accepted for full-time	By state order from the Republic of Belarus			
		On the basis of secondary education	Based on the TiPO	Total	% of the total number of full-time admissions
2020	3083	1805	26	1831	59 %
2021	2484	1730	-	1730	69 %
2022	2746	2111	-	2111	77 %

Итоги приема на 1 курс по университету на 2022-2023 учебный год

Всего принято на бакалавриат	по грантам РБ	на платной основе
2746	2111	635
100 %	76,8 %	23,2 %



Всего принято в магистратуру	по грантам РБ	на платной основе
175	138	37
100 %	78,8%	21,2 %



Всего принято в докторантуру	по грантам РБ	на платной основе
35	34	1
100 %	97 %	3 %

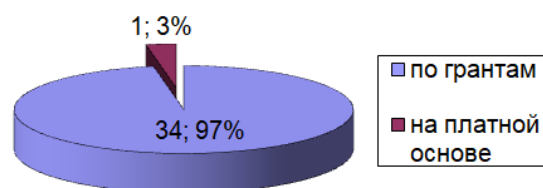


Table 4 -The number of accepted students in the fields of "Agriculture and bioresources" and "Veterinary Medicine" for the 1st year of bachelor's degree in the 2022-2023 academic year

Direction	By state order	M&E Grants, Foundations	On a paid basis	Conditionally	Foreigners
Agriculture and bioresources	430	2	68	39	-
Veterinary medicine	172	-	35	8	1

Formation of a contingent of students for master's and doctoral studies (postgraduate education).

Admission to postgraduate education specialties for the 2022-2023 academic year amounted to 210 students (Table 4), including 175 people in the master's degree, of which 138 undergraduates on state educational grants, 37 people on a paid contractual basis.

There are 35 doctoral students, 34 of whom are on state order.

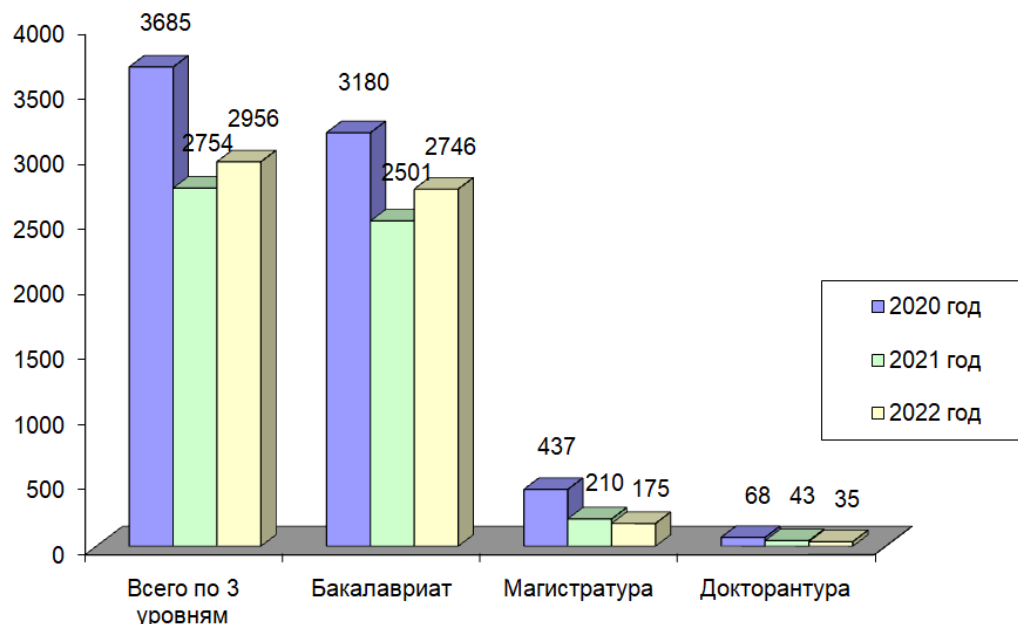
The number of accepted undergraduates and doctoral students in 2020-2022

Year	Total by university	Magistracy			Doctoral studies		
		Total	By GZ	On a paid basis	Total	By GZ	On a paid basis
2020	505	437	303	134	68	67	1
2021	253	210	163	47	43	43	
2022	210	175	138	37	35	34	1

An analysis of the comparative table 5 of admission for master's and doctoral studies shows that admission to the master's program in 2022 decreased by 262 people (by 59%) compared to 2020, while the admission of undergraduates in 2020 was 437 undergraduates. Admission for state educational grants in 2022 amounted to 138 undergraduates, which is almost 2.5 times less than in 2020. In 2020, the enrollment for state grants amounted to 303 people.

Сравнительные данные приема на 1 курс по 3 уровням образования за 2020-2022 годы

Год	Всего по вузу	Бакалавриат (усл)	Магистратура	Докторантура
2020	3685	3180 (298)	437	68
2021	2754	2501 (68)	210	43
2022	2956	2746 (120)	175	35



3

Table 5 - The number of accepted applicants in the fields of "Agriculture and bioresources" and "Veterinary Medicine" for the 1st year of bachelor's degree in the 2022-2023 academic year

Direction	By state order	On a paid basis
Agriculture and bioresources	29	-
Veterinary medicine	18	-

Admission to doctoral studies in 2022 amounted to 35 doctoral students, which is much less than in 2020 - 68 doctoral students.

Table 6 - The number of accepted applicants in the fields of "Agriculture and bioresources" and "Veterinary Medicine" for the 1st year of bachelor's degree in the 2022-2023 academic year

Direction	By state order	On a paid basis	Foreigners
Agriculture and bioresources	13	1	1
Veterinary medicine	4	-	-

3.3 Issue. In the 2022-2023 academic year, 2,348 students were graduated in 49 educational programs and bachelor's and specialist's degrees (2,167 of them in bachelor's degree, including 385 with honors, 181 in specialty, including 33 with

honors). Graduation in postgraduate education is 168 masters in 34 educational programs of scientific and pedagogical direction. The graduation rate from the doctoral contingent this year was 52 people. 1 person received a certificate for a master's degree in the 2022-2023 academic year.

Of those who graduated from the university, 418 bachelors and specialists received diplomas with honors. Students of the Faculty of Land Management, Architecture and Design received the highest percentage of diplomas with honors – 30.8%.

The graduation rate of the 2022-2023 academic year in the context of the field of education is shown in table 4.

Table 4 - Output by field of education

№	The field of education	Bachelor's and Specialist degree graduation (people)	Share of the total number of issues (%)	Graduate degree (people)	Share of the total number of issues (%)
1	Education			5	3
2	Arts and Humanities	47	2		
3	Business management and Law	263	11,2	19	11,3
4	Natural sciences, mathematics and statistics	151	6,4	4	2,4
5	Information and communication technologies	280	11,9	18	10,7
6	Engineering, manufacturing and construction industries	1038	44,2	72	42,9
7	Agriculture and bioresources	325	13,8	25	14,9
8	Services	63	2,7		
9	Veterinary medicine	181	7,7	25	14,9
	total:	2348	100	168	100

The largest percentage of graduates in the field of education is "Engineering, manufacturing and construction industries": for bachelor's degree – 44.2% of the total number of graduates and 42.9% - for master's degree.

Table 5 shows the output over the past three years for educational programs at all levels of education.

Table 5 – Graduation according to educational programs at all levels of education from 2020 to 2023 academic years.

Item	Academic years	in total, including with honors (%)	Specialists		Bachelors		Masters		Doctoral candidates
			in total	including with honors	in total	including with honors	Number of degrees.	Diploma certificate.	

no									
1	2020-2021	2870/246 (8,6%)	194	29	2249	217	380	7	47
2	2021-2022	2994/380 (14,4%)	174	18	2470	362	321	7	29
3	2022-2023	2568/418 (17,8%)	181	33	2167	385	168	1	52

The analysis of the output over the past 3 years indicates a decrease in the number of issues by 10.5%.

The graduation rate for the master's degree has significantly decreased by 55.8%.

The number of doctoral students graduated from the contingent is 52 people. 12 people defended their doctoral studies during this period.

Information on the current year's graduation is posted on the University's website in the section "CSO" - "Graduation". The list of graduates with the specified issued series and diploma numbers are issued in the NEDB.

3.4 Employment. In order to support graduates, the university has an "Employers' Council" with which the "Employers' Forum" is held annually.

The purpose of the employers' forum is to assist in solving problems in the field of creating a high-quality educational environment, strengthening the educational and scientific potential of the university, taking into account modern labor market requirements.

This year, the Kazakh Agrotechnical Research University "Employers' Forum" was held on 01/31/2023, which was attended by the heads of large organizations of NCE "Atameken", LLP "Kazakh Research Institute of Agricultural Economics and Rural Development", the Ministry of Digital Development, Innovation and Aerospace Industry of the Republic of Kazakhstan, LLP "Astana Electrotechnical Plant", JSC "Union of Machine Builders of Kazakhstan", Astana Employment Center, 1C-Batyr LLP, Eurasia Group Kazakhstan LLP, stakeholders, faculty, as well as young scientists, graduates and students of the university.

The speakers of the Forum touched upon topical topics, which focused on the development of practice-oriented programs, issues of employment and employment of young personnel, as well as professional development of teaching staff within the framework of the principle of lifelong learning.

The forum also approved the "Resolution of the Employers' Forum of the S.Seifullin Kazakh Agrotechnical Research University", where the "Position of the Employers' Council" and its composition were approved.

During the 1st quarter of 2023, meetings were held in an on-line format with graduates of the current year of our university, on the issue of employment and working off grants. Letters have been prepared to the regional akimats with information about graduates of the region completing their studies on the basis of a state order and subject to 3 years of work, for their distribution to vacant places in the regions.

In our university, during the 2nd quarter from February to May, Job fairs were held by faculties: at the Faculty of KSiPO (04/07/2023 in online format, with the participation of 12 organizations), at the Faculty of UZRAiD (04/06/2023, in online format, with the participation of 23 organizations), at the Faculty of Energy (04/05/2023d, in the M.A.Handelman Conference Hall, with the participation of 27 organizations), at the Faculty of Economics (04/21/2023 in room 1117, with the participation of 30 companies). During this period, applications for employment of graduates from more than 30 organizations and farms were received. The information was transmitted to the students' chats. Letters with contacts of graduates were sent to the inquiries of potential employers.

On June 16, 2023, the Zhastar Palace hosted a job fair with the participation of 50 employers, organized by the Akimat of Astana, which was attended by university graduates. During the month of June, the work of the Commission was organized to distribute graduates who studied on the basis of a state educational grant, to be worked out for 3 years. The data of graduates were entered into the electronic database of the Financial Center, with supporting documents (certificate from the place of work, Certificate of the VCC, birth certificate of the child) for their distribution to work, to the Employment Center, or exemption from work.

In addition, the automation of employment processes is underway, an application "Employment" has been developed on the university's website, where potential employers post information about vacancies and unemployed graduates can apply and post their resume.

On the university's website <https://digital.kazatu.kz/ru/jobs/> job advertisements from 97 organizations have been posted.

3.5 Educational programs. The University uses the principle of an interdisciplinary approach in the development of educational programs. For example, in connection with digitalization, the university has already begun to implement interdisciplinary programs with IT and business projects.

In addition, taking into account the Atlas of New Professions and in order to unite the efforts of universities, akimats and business structures, the development of new educational programs that are more in demand in the labor markets has begun. To date, based on the Atlas of New Professions, an analysis of regional labor is being carried out, taking into account the forecast of personnel needs.

When developing educational programs, an Academic Council is created at the university, which, in addition to university teaching staff, includes leading employees of large companies, research institutes in relevant industries and students.

To date, only 135 educational programs have been included in the Register of Higher Education institutions, including by levels (Table 6):

Bachelor's degree - 49,

Master's degree - 53,

doctoral studies-33.

HPE options are included

Table 6. Number of EP included in the Register of EP

№	Direction bachelor course	Direction Magistracy	Direction Doctoral studies
1	6B01401 Professional education "Maintenance, repair and operation of cars. transport"	7M01401 Leadership in Vocational Education (2 years)	8D01401 Management in technical and vocational education
2	6B02101 Design	7M02101 Design (2 g.)	8D04101 Management in the agro-industrial complex
3	6B04102 Financial Analytics	7M04101 Agricultural Management (2 years)	8D04102 Economics and organization in agriculture
4	6B04103 Business Management and Entrepreneurship	7M04102 SARUD Sustainable Agriculture and Rural development	8D04103 Accounting and auditing in accordance with international standards
5	6B04104 Digital Marketing	7M04104 Accounting and legal support of business (2 years)	8D04104 Financial Innovations in Business
6	6B04105 Economics of modern business	7M04105 Public and Real sector finance (2 years)	8D04105 Marketing
7	6B04106 Accounting, auditing and tax consulting	7M04106 Marketing and brand management in the market of goods and services (2 years)	8D06101 Big Data Analytics
8	6B05101 Agricultural Biotechnology	7M04111 Analytical Economics (1 year)	8D06102 System Engineering
9	6B05102 Biotechnology	7M04115 Strategic Management (Executive MBA)	8D06103 Modeling and optimization of business processes
10	6B05103 Biology	7M05101 Veterinary Biotechnology	8D07101 Renewable energy
11	6B05201 Environmental management	7M05102 Plant Biotechnology	8D07102 Heat and gas supply and ventilation in agriculture
12	6B05202 Agroecology	7M06101 Information systems and IT solutions by industry (2 years)	8D07103 Electrical engineering complexes and systems
13	6B06101 Software Engineering	7M06102 Computing systems and technologies (2 g.)	8D07105 Mechanical Engineering
14	6B06102 Business Informatics	7M06103 Business Information Analytics (2 years)	8D07106 Transport, transport equipment and technologies
15	6B06103 Computer Engineering	7M06104 Information systems and IT solutions by industry (1.5 g)	8D07107 Management of technical systems
16	6B06115 Digital agricultural systems and complexes	7M06108 Computing systems and technologies (1.5 g)	8D07201 Food Technology
17	6B06201 Telecommunication networks and systems	7M06204 Multiservice telecommunication technologies (2 years)	8D07301 Architecture
18	6B06202 Radio engineering and electronics	7M06205 Radioelectronic technologies and systems (2	8D07302 Geodesy

		g.)	
19	6B07101 Thermal Power Engineering	7M07101 Thermal Engineering (2 g.)	8D07303 Cadastre
20	6B07102 Electric Power Industry	7M07102 Heat and gas supply and ventilation in the agro-industrial complex (2 g.)	8D07304 Land management
21	6B07103 Electrical Engineering	7M07103 Electrical networks (2 g.)	8D07501 Standardization and product quality management
22	6B07104 Technological machinery and equipment	7M07104 Power supply to industrial enterprises, cities and agro-industrial complex (2 g.)	8D08101 Genetics and breeding of agricultural crops
23	6B07105 Mechanical Engineering	7M07105 Management of technical systems (2 g.)	8D08102 Organic Farming
24	6B07106 Transport, transport equipment and technologies	7M07106 Mechanical Engineering (2 g.)	8D08103 Scientific foundations of plant nutrition and fertilizer application
25	6B07107 Heat and gas supply, ventilation and eco-engineering in agriculture	7M07107 Transport, transport equipment and technologies (2 g.)	8D08104 Phytosanitary technologies
26	6B07108 Automation and energy efficiency of processes and productions	7M07114 Power supply to industrial enterprises, cities and agro-industrial complex (1.5 g.)	8D08201 Animal Science
27	6B07201 Food Technology	7M07201 Food Technology (2 g.)	8D08301 Sustainable forest management
28	6B07301 Architecture	7M07301 Architecture (2 g.)	8D08302 Wildlife
29	6B07302 Geodesy and cartography	7M07302 Geodesy (2 g.)	8D08701 Agricultural Engineering
30	6B07303 Cadastre	7M07303 Cadastre (2 g.)	8D08703 Energy supply and automation of agriculture
31	6B07304 Land management	7M07304 Land Management (2 years)	8D09101 Veterinary Animal Welfare
32	6B07501 Standardization, certification and metrology	7M07314 Technology of geodetic and cadastral works	8D09102 Sanitary and environmental safety of livestock products
33	6B08101 Agronomy	7M07501 Standardization and certification (2 years)	8D09103 Modern veterinary epidemiology and public health
34	6B08102 Breeding and seed production	7M08101 Field crop breeding	
35	6B08103 Soil Science and agrochemistry	7M08102 Agrotechnology	
36	6B08104 Phytosanitary safety	7M08104 Phytosanitary monitoring	
37	6B08105 Advanced Agronomic science	7M08107 Agro-soil science and plant nutrition	
38	6B08106 Agrotechnology	7M08110 Phytosanitary control in ornamental crop pro-	

		duction (2 g.)	
39	6B08201 Animal Husbandry	7M08111 Agrobiotechnology	
40	6B08301 Hunting and animal husbandry	7M08201 Feed and feeding of agricultural animals (2 g.)	
41	6B08302 Landscaping and landscaping	7M08202 Breeding and reproduction of agricultural animals (2 g.)	
42	6B08303 Protective afforestation	7M08301 Forestry	
43	6B08401 Aquaculture and aquatic bioresources	7M08302 Bioresource Management	
44	6B08701 Agricultural Engineering	7M08304 Rational use of natural bioresources (2 g.)	
45	6B08702 Energy supply and automation of agriculture	7M08306 Rational use of natural biological resources (1.5 g)	
46	6B09101 Veterinary Safety	7M08307 Sustainable management of natural resources	
47	6B09102 Food Safety	7M08401 Intensive fish farming (2 g.)	
48	6B11301 Logistics in transport	7M08402 Intensive fish farming (1.5 g)	
49	6B11302 Traffic management and safety	7M08701 Precision Farming	
50		7M08702 Agroengineering (2 years)	
51		7M08705 Energy supply and automation of agriculture (2 years)	
52		7M09101 Diagnosis, treatment and prevention of animal diseases (2 g.)	
53		7M09102 Food safety and quality (2 g.)	

For the 2022-2023 academic year, according to the recommendations of employers and the needs of the labor market, the following educational programs were included in the Register of Educational Institutions:

- 6B08105 "Advanced Agronomic science" with the participation of the French, Agroparizhtech - Paris Institute of Technology for Life Sciences, Food and Environment;
- 6B08106 "Agrotechnology" and "7M07314 Technology of geodetic and cadastral works" two-degree educational program with the Peoples' Friendship University of Russia (RUDN), Moscow, Russia;
- 7M08110 Phytosanitary control in ornamental crop production;
- 6B07111 Technical service of motor vehicles (master of industrial training);
- 7M04115 Strategic Management (Executive MBA);

- 7M08111 Agrobiotechnology.
- 7M04111 Analytical Economics
- 8D09103 Modern veterinary epidemiology and public health

For the 2022-2023 academic year, 16 out of 33 EP were updated for doctoral studies, 19 out of 53 EP for master's degree and 22 out of 49 EP for bachelor's degree.

The rating of the NAAR is 2023.

NCJSC " Saken Seifullin Kazakh Agrotechnical Research University " according to the results of the General Rating of the TOP 20 universities of the Republic of Kazakhstan in 2023, conducted annually by the Independent Accreditation and Rating Agency (NAAR), as well as in the past 2022, entered the top three best universities of the Republic of Kazakhstan, passing ahead only the al-Farabi Kazakh National University and the Eurasian L.N. Gumilyov National University.

In the ranking of educational program groups, KATI has the following achievements:

Undergraduate degree: 1st place among 4 GOPs: 6B077 - Crop production, 6B079- Forestry, 6B080- Fisheries, 6B183 - Agroengineering

Master's degree: 1st place among 16 GOP:

- 1 7M082 - Biotechnology
- 2 7M094 - Information Technology
- 3 7M098 - Thermal power engineering
- 4 7M138 - Veterinary Medicine
- 5 7M099 - Energy and electrical engineering
- 6 7M104 - Transport, transport equipment and technologies
- 7 7M111 - Food production
- 8 7M122 - Architecture
- 9 7M123 - Geodesy
- 10 7M128 - Land management
- 11 7M131- Crop production
- 12 7M132 - Animal husbandry
- 13 7M133 -Forestry
- 14 7M134 -Fisheries
- 15 7M135 -Energy supply for agriculture
- 16 7M136 -Motor vehicles

For doctoral studies: 11 GOP took 1st place:

- 1 8D098 - Thermal power engineering
- 2 8D099 - Energy and electrical engineering
- 3 8D100 - Automation and control
- 4 8D104 - Transport, transport equipment and technologies
- 5 8D111 - Food production
- 6 8D123 - Geodesy
- 7 8D128 - Land management
- 8 8D130 - Standardization, certification and Metrology

- 9 8D133 - Forestry
- 10 8D136 - Motor vehicles
- 11 8D138 - Veterinary Medicine

The following educational programs of the University have been successfully accredited for a full period of 5 years:

in the Independent Kazakhstan Accreditation Center – 6B08106 – Agrotechnology at the Faculty of Agronomy;

There are three educational programs in the Independent Accreditation and Rating Agency:

6B06115 – Digital agricultural systems and complexes, 8D06101 – Big data analytics (faculty of Computer systems and software) and 7M08110 – Phytosanitary control in decorative crop production (Faculty of Agronomy).

In the 2022-2023 academic year, 753 video lectures were recorded in 64 disciplines. Of these:

- in the official language 45%;
- in Russian 52%;
- in English, 3%.

The organization of dual education.

70 disciplines with elements of dual education were planned for 2022.

At the beginning of 2022, based on the information provided by the departments of the university, a list of disciplines was compiled. Dual training was conducted on the basis of memoranda and agreements concluded between the university and enterprises.

Below (Table 7) is information about the disciplines, enterprises/organizations on the basis of which classes with elements of dual training were conducted, the date and number of contracts, memoranda.

№	Faculty	Discipline	Educational program	Organization	Number and date
1	Agronomic	Fruit and vegetable growing	B077 Crop production	LedSystemMedia LLP (based on the greenhouse complex)	D-201 dated 09/01/2019 contract
2	Veterinary medicine and animal husbandry technology	Dog and cat obstetrics	B083 Veterinary Medicine	Veterinary clinics in Astana: "Zoosphere", "Aktaban", "Lowe animalis	D-6647 dated 04.10.2021, D-6649 dated 04.10.2021, D-6650 dated 04.10.2021 contract
3	Veterinary medicine and animal husbandry technology	Dog and cat obstetrics	B083 Veterinary Medicine	Veterinary clinics in Astana: "Zoosphere", "Aktaban", "Lowe animalis	D-6647 dated 04.10.2021, D-6649 dated 04.10.2021, D-6650 dated 04.10.2021 contract

4	Veterinary medicine and animal husbandry technology	Surgical diseases of dogs and cats	B083 Veterinary Medicine	Veterinary clinics in Astana: "Zoosphere", "Aktaban", "Lowe animalis	D-6647 dated 04.10.2021, D-6649 dated 04.10.2021, D-6650 dated 04.10.2021 contract
5	Veterinary medicine and animal husbandry technology	Surgical diseases of dogs and cats	B083 Veterinary Medicine	Veterinary clinics in Astana: "Zoosphere", "Aktaban", "Lowe animalis	D-6647 dated 04.10.2021, D-6649 dated 04.10.2021, D-6650 dated 04.10.2021 contract
6	Veterinary medicine and animal husbandry technology	Internal non-infectious diseases of dogs and cats	B083 Veterinary Medicine	Veterinary clinics in Astana: "Zoosphere", "Aktaban", "Lowe animalis	D-6647 dated 04.10.2021, D-6649 dated 04.10.2021, D-6650 dated 04.10.2021 contract
7	Veterinary medicine and animal husbandry technology	Internal non-infectious diseases of dogs and cats	B083 Veterinary Medicine	Veterinary clinics in Astana: "Zoosphere", "Aktaban", "Lowe animalis	D-6647 dated 04.10.2021, D-6649 dated 04.10.2021, D-6650 dated 04.10.2021 contract
8	Veterinary medicine and animal husbandry technology	General immunology	B050 Biological and related sciences	Jointly Kazakh-Chinese Biosafety Laboratory	Accredited laboratory at the university without a contract
9	Veterinary medicine and animal husbandry technology	Pity immunology	B050 Biological and related sciences	Jointly Kazakh-Chinese Biosafety Laboratory	Accredited laboratory at the university without a contract
10	Veterinary medicine and animal husbandry technology	Molecular genetics and genetic engineering	B050 Biological and related sciences	Jointly Kazakh-Chinese Biosafety Laboratory	Accredited laboratory at the university without a contract
11	Veterinary medicine and animal husbandry technology	Molecular genetics and genetic engineering	B050 Biological and related sciences	Jointly Kazakh-Chinese Biosafety Laboratory	Accredited laboratory at the university without a contract
12	Forestry, wildlife and the environment	Selection of forest tree crops	B079 Forestry	RSE "Republican Forest Breeding and Seed Production Center"	D- from 208 01.09.2019 agreement
13	Forestry, wildlife and the environment	Biotechnologies and wild breeding	B079 Forestry	Phasanarium at S. Seifullin KATU	At the university without a contract
14	Forestry, wildlife and the environment	Biotechnics of zhane kus osiru	B079 Forestry	Phasanarium at S. Seifullin KATU	At the university without a contract

15	Forestry, wildlife and the environment	Breeding works in fish farming	B080 Fisheries	SIC "Fisheries"	At the university without a contract
16	Forestry, wildlife and the environment	Breeding works in fish farming	B080 Fisheries	SIC "Fisheries"	At the university without a contract
17	Forestry, wildlife and the environment	The technology of growing hydrobionts	B080 Fisheries	SIC "Fisheries"	At the university without a contract
18	Forestry, wildlife and the environment	Hydrobiontards of osiru technologies	B080 Fisheries	SIC "Fisheries"	At the university without a contract
19	Land management, architecture and design	Architectural design 9	B073 Architecture	IP "Disarch"	D-5952 dated 04/07/2021 contract
20	Land management, architecture and design	"Remote sensing of the Earth"	B075 Cadastre and land management	JSC NC "Kazakhstan Garysh Sapary", NAO GC "Government for citizens", LLP "GeoTerr"	D-7469 dated 05.01.2022 contract, M-5207 dated 03/05/2021 memorandum P-36 from 09.09.2018 contract
21	Land management, architecture and design	Zherdi kashykyktan zondtau	B075 Cadastre and land administration	JSC NC "Kazakstan-garyshsapary", LLP NAO GC "Government for citizens", "GeoTerr"	D-7469 dated 05.01.2022 contract M-5207 dated 03/05/2021 memorandum P-36 from 09.09.2018 contract
22	Computer systems and vocational education	Scientific foundations of the organization of the educational process of higher education	7M01401 Leadership in Vocational education	National Academy of Education named after Y.Altynsarin	P-618 from 02.10.2019 contract
23	Computer systems and vocational education	Digital devices and micro-processor	B057 Information technology	KazdreamTechnologies LLP	D-7369 from 12/20/2021 agree-

	tion	technology			ment
24	Technical	Reliability and repair of machines	B064 Mechanics and metalworking	Akkol branch of NPTS Agroengineering LLP	M-10328 from 12/19/2022 The Memorandum
25	Technical	The basics of precision farming	B183 Agricultural Engineering	Eurasia Group Kazakhstan LLP	P-095 from 12.09.2019 agreement
26	Technical	Artificial intelligence systems and methods	B064 Mechanics and metalworking	KazdreamTechnologies LLP	D-7369 from 12/20/2021 agreement
27	Forestry, wildlife and the environment	Pests and diseases of forests and forest plantations	B079 Forestry	Branch of the Institute of Botany and Phytointroduction "Astana Botanical Garden"	D-8533 from 04/15/2022 contract
28	Forestry, wildlife and the environment	The technique of hunting animals and birds	B079 Forestry	UP ORH "Dudarai"	D-56 dated 05/21/2021 agreement
29	Forestry, wildlife and the environment	Andar men kustardy aulau technical schools	B079 Forestry	UP ORH "Dudarai"	D-56 dated 05/21/2021 agreement
30	Forestry, wildlife and the environment	Operation of closed water supply installations	B080 Fisheries	SIC "Fisheries"	At the university without a contract
31	Forestry, wildlife and the environment	Zhabyk sumen zhabdyktau kondyrgylaryn paidalan	B080 Fisheries	SIC "Fisheries"	At the university without a contract
32	Forestry, wildlife and the environment	Aquaculture	B080 Fisheries	SIC "Fisheries"	At the university without a contract
33	Forestry, wildlife and the environment	Aquaculture (kaz)	B080 Fisheries	SIC "Fisheries"	At the university without a contract
34	Veterinary medicine and animal husbandry technology	Veterinary Microbiology and Virology	B050 Biological and related sciences	RSE at the National Veterinary Reference Center (NRC) KVKiN Ministry of Agriculture of the Republic of Kazakhstan	M-7502 dated 02/21/2022 Memorandum

35	Veterinary medicine and animal husbandry technology	Microbiology and virology	B050 Biological and related sciences	RSE at the National Veterinary Reference Center (NRC) KVKiN Ministry of Agriculture of the Republic of Kazakhstan	M-7502 dated 02/21/2022 Memorandum
36	Energy	Superchargers and heat engines	B162 Thermal power engineering	Astana - Teplotransit JSC	D8578 dated 04/15/2022 agreement
37	Energy	Heating networks and heat supply systems	B162 Thermal power engineering	Astana - Teplotransit JSC	D8578 dated 04/15/2022 agreement
38	Energy	Heating networks and heat supply systems	B162 Thermal power engineering	Astana - Teplotransit JSC	D8578 dated 04/15/2022 agreement
39	Energy	heat engines and compressors	B162 Thermal power engineering	Astana - Teplotransit JSC	D8578 dated 04/15/2022 agreement
40	Energy	Design and operation of telecommunication networks and systems	B059 Communications and communication technology	KazdreamTechnologies LLP	D-7369 from 12/20/2021 agreement
41	Agronomic	Information technologies in crop production	B077 Crop production	LLP "Scientific and production center of grain farming named after A.I. Baraeva	D-5775 dated 04/02/2021 contract
42	Forestry, wildlife and the environment	Protection of ornamental plants from pests and diseases	B079 Forestry	Branch of the Institute of Botany and Phytointroduction "Astana Botanical Garden"	D-8533 from 04/15/2022 contract
43	Technical	Cutting theory, cutting tools and tooling	B064 Mechanics and metalworking	Spare Part Railway LLP	D-6614 dated 09/01/2021 contract
44	Technically	Cutting theory, cutting tools and tooling	B064 Mechanics and metalworking	Spare Part Railway LLP	D-6614 dated 09/01/2021 contract
45	Veterinary medicine and animal husbandry	Animal biotechnology	B078 Animal husbandry	RSE at the National Veterinary Reference Center (NRC) KVKiN Ministry of	M-7502 dated 02/21/2022 Memorandum

	technology			Agriculture of the Republic of Kazakhstan	randum
46	Veterinary medicine and animal husbandry technology	Januarlar biotechnologiyas	B078 Animal husbandry	RSE at the National Veterinary Reference Center (NRC) KVKiN Ministry of Agriculture of the Republic of Kazakhstan	M-7502 dated 02/21/2022 Memorandum
47	Veterinary medicine and animal husbandry technology	Pharmaceutical biotechnology	B050 Biological and related sciences	RSE at the National Veterinary Reference Center (NRC) KVKiN Ministry of Agriculture of the Republic of Kazakhstan	M-7502 dated 02/21/2022 Memorandum
48	Veterinary medicine and animal husbandry technology	Veterinary epidemiology	B050 Biological and related sciences	Republikalyk epizootiaga karsy vetservice SHZHK RMK	M-7537 dated 02/18/2022 Memorandum
49	Veterinary medicine and animal husbandry technology	Veterinary epidemiology	B050 Biological and related sciences	RSU "Republican antiepidemiological detachment"	M-7537 dated 02/18/2022 Memorandum
50	Agronomic	Fundamentals of soil science	B077 Crop production	NCJSC "GK" Government for citizens" in Astana	M-5207 dated 03/05/2021 memorandum
51	Agronomic	Fundamentals of soil science	B077 Crop production	LLP "Scientific and production center of grain farming named after A.I. Baraev"	D-5775 dated 04/02/2021 contract
52	Agronomic	Theoretical aspects of breeding and seed production of field crops	B077 Crop production	LLP "Scientific and production center of grain farming named after A.I. Baraev"	D-5775 dated 04/02/2021 contract
53	Agronomic	Theoretical foundations of modern seed science and seed production of crops	B077 Crop production	LLP "Scientific and production center of grain farming named after A.I. Baraev"	D5775 dated 04/02/2021 agreement
54	Forestry, wildlife and the environment	Wild breeding	B079 Forestry	Phasanarium at the University of S.Seifullin KATU	At the university without a contract
55	Forestry, wildlife and the environment	An osiru	B079 Forestry	Phasanarium at the University of S.Seifullin KATU	At the university without a contract

56	Forestry, wildlife and the environment	Hunting dog breeding	B079 Forestry	UP ORH "Dudarai"	D-56 dated 05/21/2021 agreement
57	Forestry, wildlife and the environment	Hunting dog breeding	B079 Forestry	UP ORH "Dudarai"	D-56 dated 05/21/2021 agreement
58	Forestry, wildlife and the environment	Decorative fish farming	B080 Fisheries	Organization: SIC "Fisheries"	At the university without a contract
59	Forestry, wildlife and the environment	Candik balyk sharuashylygy	B080 Fisheries	SIC "Fisheries"	At the university without a contract
60	Computer systems and vocational education	Methods of professional training	5B012000 Vocational training	GKP na PHV "College of Service and Tourism" (GKP Multidisciplinary College)	P-435 from 04.09.2020 agreement
61	Computer systems and vocational education	Methods of professional training	5B012000 Vocational training	GKP na PHV "College of Service and Tourism" (GKP Multidisciplinary College)	P-435 dated 04.09.2020 agreement
62	Land management, architecture and design	Geodesy zhane cartography salasyn-dagi gylym zertteuler	B074 Urban planning, construction and civil engineering	JSC "National Company "Kazakhstan Garysh Sapary	D-7469 dated 05.01.2022 contract
63	Land management, architecture and design	Engineering design	B074 Urban planning, construction and civil engineering	GeoTerr LLP	P-36 from 09.09.2018 contract
64	Land management, architecture and design	History and patterns of development of land relations	B075 Cadastre and land management	NCJSC "State Corporation" "Government for Citizens"	M-5207 dated 03/05/2021 memorandum
65	Land management, architecture and design	Modern methods of territory organization	B075 Cadastre and land management	NCJSC "State Corporation" "Government for Citizens"	M-5207 dated 03/05/2021 memorandum
66	Land management, architecture and design	Methods of scientific research	B075 Cadastre and land management	GeoTerr LLP	P-36 from 09.09.2018 contract
67	Land management, architecture and design	Methods of scientific research	B075 Cadastre and land management	Kazakhstan Paramount Engineering LLP	D-10132 dated 02.12.2022

					contract
68	Technical	Metalworking machines and welding equipment	B064 Mechanics and metalworking	Spare Part Railway LLP	D-6614 dated 09/01/2021 contract
69	Technical	Fundamentals of vehicle design	B183 Agricultural Engineering	Kazrostservice LLP	P-1208 from 01/18/2019
70	Energy	Digital devices and micro-processor technology 2	B059 Communications and communication technology	KazdreamTechnologies LLP	D-7369 from 12/20/2021 agreement
		Total: 70			

Organization of professional practices

Types of professional practices provided for by the university's educational programs: academic, industrial and pre-graduate.

The organization and conduct of professional practices in subsidiaries is regulated by the Regulation "On the organization and passage of professional practices by students in the territory of subsidiaries (NPTS of the A.I.Baraev Agricultural Academy, KAZNIILKHA named after A.N. Bukeikhan, SK SHOS)"

Organization of practices on the basis of subsidiaries, people.

№	Title дочерних предприятий	2021	2022	2023 (plan)
1	Scientific and Production Center of Grain Farming named after A.I.Baraev LLP	61	142	283
2	Kazakh Scientific Research Institute of Forestry and Agroforestry named after A.N.Bukeikhan LLP	49	123	248
3	North Kazakhstan Agricultural Experimental Station LLP	16	24	102
total:		126	289	633

The bases of practices are enterprises (organizations) of various industries, various forms of ownership and organizational and legal forms, structural divisions of the university, laboratories, research centers with the necessary qualification personnel and scientific and technical potential, corresponding to their material, technical and information base and other conditions for the implementation of the internship program for students who have concluded with by the University of the Agreement (including Memoranda of strategic partnership).

Information about the number of contracts

Faculty	Number of collective agreements	Number of individual contracts

Agronomic	13	27
ViTJ	43	95
XIPO	29	343
LHDPIOS	23	145
Technical	21	149
Economic	10	292
Energy	26	811
USRAiD	55	116
Total:	220	1978

In the 2022-23 academic year, 1978 agreements were concluded, 220 of them collective agreements.

When concluding Contracts for professional practices, the university prioritizes large enterprises with modern equipment and technologies. The departments are also working on expanding their practice bases. In 2022, the university signed contracts with 152 large enterprises such as Atameken-Agro LLP, Kaz Astyk Onimderi LLP, Agrofirma Rodina LLP, Kazhydromet RSE, Zhasyl Aimak RSE, Buiratau State Enterprise, NAO State Corporation Government for Citizens, Spare Part Railway LLP, JSC "Bus Park No. 1", JSC "Passenger transportation", LLP "Agrofirma TNK", JSC "Atameken-Agro", JSC "Astana-Onim", JSC "Astana-Teplotransit", JSC "Astana-Energia", JSC "NC Kazakhstan Garysh Sapary", Astana-Zelenstroy LLP, etc.)

The department pays great attention to the employment of students during their internships. The number of jobs provided to students during the internship in 2022 amounted to 458.

The following laboratories are equipped for conducting educational practices at the university:

- GIS Center
- Laboratory of Soil Research,
- System research;
- Information technology
- Laboratory of technical measurements
- Laboratory for assessing the quality of agricultural products
- Laboratory of Standardization, Metrology and Certification
- Scientific and experimental platform "Processing of agricultural products".
- Research platform for agricultural biotechnology;

Educational practices for students of 1-2 courses are also organized on the basis of BIO-KATU LLP.

Prospects of work on practical training of students of KATU:

- expand the base of practices at large enterprises with the provision of real jobs for students in all regions of the republic;
- annual increase in the number of trainees for internships based on subsidiaries;

- carrying out work with practice bases on improving the social and living conditions of students during the internship.

3.6 Career guidance work. The formation of a career guidance system is really important and significant at the present time. A unified system for monitoring educational needs, the formation of a mechanism for managing human resources will allow not only to respond promptly to changes taking place in the labor market, but also to predict the situation on it, and as a result, train exactly those specialists who will be in demand in a few years.

Career guidance work at S.Seifullin Kazakh Agrotechnical Research University is carried out in order to create conditions for conscious professional self-determination of students, through the popularization and dissemination of knowledge in the field of professions, professional suitability, professionally important human qualities and professional career. The work is based on a personal perception of the world of the profession. To solve this problem, forms and methods of organizing orientation activities are used that correspond to the age characteristics of students.

Professional orientation includes the following components: professional education, development of professional interests and inclinations.

In this regard, career guidance work was carried out at the S.Seifullin Kazakh Agrotechnical Research University for the 2022-2023 academic year according to the developed plan. At the beginning of the academic year, a general plan for the university's professional orientation work was developed and responsible teachers were appointed. The orientation work was carried out in the following areas:

- organizing meetings with high school and college students;
- collecting information on the contacts of 11th grade students (e-mail addresses, phone numbers).

Information was collected on the number of graduates from high school and college students.

At the meeting, school graduates most often asked the following questions:

1. What is the cost of training?
2. Are there any grants?
3. Does the military department function at the university?
4. How is employment organized after graduation?
5. What discounts does the university give to athletes?

The number of students (26) accepted for the 1st year in the Karaganda region in the 2022-2023 academic year to the faculty of USAID was determined, the results of last year's work and ways of meeting with these accepted students were analyzed and summarized as an effective professional orientation in the work at the faculty.

In December 2022 and January 2023, the teachers of the department organized career guidance work, held open conversations with graduates of schools in Astana.

On November 3, 2022, school graduates who came to the university with the support of the educational center "Samga Academy" in Karaganda were given a

tour of the faculty according to the approved program, and information about the successes of the faculty and all educational programs of the faculty was given.

A tour of the university faculty with graduates of Astana took place,

- December 2, 2022, at Lyceum school No. 76. Astana;

- December 8, 2022 at Gymnasium No. 63 Astana;

- February 11, 2023 at Gymnasium No. 31;

- On February 16, 2023, K.Abdikarimova, responsible for career guidance, met with graduates of secondary school No. 55. they took part, and graduates were given detailed information about the faculty and its specialties.

At the meeting with school graduates, the teachers of the department carried out the following work:

- the presentation of the university in all specialties was demonstrated;

- a video clip from the university's website is shown;

- booklets with all information about the university and admission conditions were handed over;

- they told about the specialties of the university, achievements and advantages of studying at S.Seifullin KazATU ;

- comprehensive answers have been given to all the questions of graduates and teachers of schools and a general chat has been created with school graduates, their parents, teachers for further consultation when they enroll in our university.

On January 26, 2023, the teachers responsible for career guidance of the faculty and department took part in a career guidance seminar held at the university and received answers to many unresolved questions.

At the beginning of the academic year, the Karaganda region was assigned to the faculty for career guidance. In accordance with the plan of the Faculty of Land Management, Architecture and Design for career guidance in the 2022-2023 academic year, a POK has been determined for schools in the Karaganda region assigned to teaching staff at these departments, and the schedule for career guidance has been approved by the faculty, and work is underway on it. According to the school attendance and reporting plan approved by the Department of Public Education of the Karaganda region, the first period of 2023 is scheduled for March (from March 27), the second period is scheduled for May.

Faculty teachers conducted propaganda work to attract students to enter our university both offline and online. Online meetings with school graduates were held through the ZOOM platform. At these meetings, teachers of the department told school graduates in detail about the faculties and specialties of our university, the rules of admission, the rules of living in dormitories, the rules of education, tuition fees, grants allocated to our specialties, and also answered all questions of interest to students.

On February 19, 2023, teachers of the Department of Kazakh and Russian Languages of the Faculty of Humanities Omarova G.T. and Kenzhitaeva J.L. visited secondary school No. 23. Astana in order to conduct career guidance and participate in a scientific and practical seminar. The students were familiarized with the rules of admission to our university, areas of training and specialties, forms and

conditions of study. The presentation of the university was accompanied by a video clip, presentations and promotional booklets about the university.

At the present stage, the main direction of interaction between universities and schools is not only career guidance, but also assistance to teachers and schoolchildren in scientific activities, in the preparation of scientific projects. The issues of choosing relevant topics, defining goals and objectives, drawing up a work plan, the possibility of discussing works together and presenting them at relevant competitions were discussed.

Following the meeting, an article "Improving the professional self-determination of graduates" was published in the newspaper "Bilimdi el" on October 5, 2022.

03/15/2023. as speakers at the next meeting on the topic "Technical specialties" within the framework of the seven-week project "PROFI TIME Cleanup" organized by the department of the School of Mental development "Zerdeliyourstudy" in Astana, there was a senior lecturer responsible for career guidance work at the technical faculty of the S. Seifullin Kazakh Agrotechnical Research University Baishugulova Shyryn Kadmendenovna and a teacher of the department "Transport equipment and technologies" Ospanov Dastan Tuleuovich. Baishugulova Sh. K. presented a presentation on career guidance, noted the achievements of the university, and Ospanov D. T., in turn, dwelled on the advantages of a technical specialty and gave information on his specialty. About 80 students of the city's schools took part in the meeting, who chose a technical specialty, asked the speakers questions and received answers on the choice of specialty and educational institution.

Due to the great interest in the specialty "Technology of food and processing industries" of graduates of the Turkestan region, from April 14 to 18 of this year, assistant of the department "Technology of Food and Processing Industries" Rzaev B. T. visited the Turkestan region as part of career guidance work. I met with students of several schools in the Tulkubassky district of this region and the KSU "Gymnasium School No. 4" in the village of Karabulak in the Sairam district.

During the work, the graduates of the school were provided with useful information about KazATU, educational programs and specialties, specialized disciplines, etc. It was about student life, relations with foreign countries, and the military department. Graduates of the school received comprehensive answers by asking questions about the material and technical base of the University, the bases of practice and employment.

During the career guidance work, the heads of all schools, deputy teachers, specialists responsible for career guidance, and classroom teachers took an active part.

This event was very interesting, at the end of each meeting, an information block about our university was distributed to all school graduates in electronic and paper form. A specialist in career guidance work of the Department of Education of the Tulkubassky district also sent information about our university in electronic form. The graduates showed interest in KAZATU and expressed hope to enroll in our university.

On May 24, 2023, with the assistance of the methodologist of the Department of Education of the Burlinsky district of the West Kazakhstan region, Adilkenova Saule Kumarovna, teachers of the Department of Technological Machines and Equipment Ramazanova Zh.M. and Berdimuratova D.I. held an online conference on career guidance work with schools of the Burlinsky district.

During the conference, full information was given about the conditions of admission to the S. Seifullin Kazakh Agrotechnical University and slides, achievements of the university were demonstrated.

The conference was attended by 140 graduates and teachers from 8 schools of the Burlinsky district. Reliable answers have been given to the questions asked. Among them, 10 students expressed a desire to enroll in our university. It should be noted that in schools, the participation of students was organized in large groups in assembly and conference halls. Additionally, booklets, presentations and video slides were sent to the e-mails of the schools present.

3.7 Professional development of teaching staff and Administrative and managerial staff. Professional development of teaching staff is carried out both according to general programs and within the framework of individual internships, seminars and trainings. At the expense of the university's own funds, it is planned to undergo advanced training of teachers within the framework of cooperation agreements in leading universities of the near and far abroad. During the 2022-2023 academic year, 19 teaching staff of KATRU completed internships at foreign universities in 15 countries: Germany, Hungary, Poland, USA, Turkey, Russia, Uzbekistan, Bulgaria, China, Great Britain, Lithuania, Canada, Czech Republic, Israel, Brazil. Of these, 8 people completed the Bolashak program at 6 universities and research institutes of the world for a period of 3-12 months, and the remaining 11 people completed short-term internships at universities and agricultural organizations. Professional development is also carried out at the expense of other sources of funding, these are funds from scientific grants, the international Bolashak program, the grant "The Best University Teacher", etc.

To familiarize teachers with modern technologies, technological processes used in production, university teachers undergo internships at domestic enterprises and scientific centers of the Republic of Kazakhstan.

Creative communication has been established with scientists of research institutes and centers of the Ministry of Agriculture and the Ministry of Education and Science of the Republic of Kazakhstan in the implementation of complex projects within the framework of Republican scientific and technical programs on the basis of mutually beneficial agreements.

At KATRU, special attention is paid to the number of teachers teaching classes in English. Courses on the study and improvement of foreign language proficiency are held for the teaching staff and employees.

In order to improve the quality of management processes and their development, an offline training seminar "Implementation of standards and principles of quality assurance in the European Higher Education Area (ESG) in the operational activities of the University" was held in March this year for managers, employees

and teaching staff of the university with a total number of more than 100 people. At the end of the training, all participating employees were awarded certificates.

Every year, university staff improve their skills at advanced training courses at the expense of the university and their own funds. In the 2022-2023 academic year, employees of the Department of Legal Support, the medical unit, the Department of Economic Analysis and Forecasting improved their qualifications at the expense of the university.

The number of teaching staff who have completed advanced training in the last three academic years is shown in *table 1*.

Table 1 - Professional development of teaching staff

Academic year	The number of teaching staff who have completed advanced training, people.		
	in total	in Kazakhstan	abroad
2020-2021	966	726	240
2021-2022	911	700	211
2022-2023	974	823	151

3.8 INTERNAL ACADEMIC MOBILITY . One of the tasks in providing educational services to students is: the implementation of the principle of accessibility of education; financial independence; a strong material and technical base; highly qualified personnel; the introduction of distance learning technologies. The Department of Academic Affairs sets itself the task of constantly improving the quality of its activities, working more closely with employers, increasing competitiveness, and increasing the level of internal academic mobility.

The number of contracts concluded with Kazakhstani universities was 38. The dynamics of internal academic mobility of students is shown in Table 6.

Students can find information about learning opportunities within the framework of the internal academic mobility program and a list of mandatory documents of the information package on the website of the S.Seifullin KATU in the section "Central Educational Institution" - "Internal academic mobility".

Table 6 - Dynamics of internal academic mobility of students for the 2020-2023 academic years.

Types of mobility	2020-2021 academic year		2021-2022 academic year		2022-2023 academic year	
	fall semester	spring semester	fall semester	spring semester	fall semester	spring semester
Outgoing academic mobility	75	14	39	55	1	154
Incoming academic mobility	59	28	30	60	0	111

IV. RESEARCH ACTIVITIES

4.1 List of scientific projects, including internal ones. In 2022 and in 2023, research on 48 grant financing projects will continue to be implemented:

- 19 projects for the competition of young scientists of the Ministry of Internal Affairs of the Republic of Kazakhstan for 2020-2022, 2021-2023 and 2022-2024 with the amount of funding in 2022 - 346.7 million tenge;

- in 2023, 11 projects for the competition of young scientists of the Ministry of Internal Affairs of the Republic of Kazakhstan for 2021-2023 and 2022-2024 with a funding volume of 215.0 million tenge;

- 3 projects under subprogram 102 "Grant financing of scientific research" of the Ministry of Internal Affairs of the Republic of Kazakhstan for 2020-2022 with a period of implementation of 27 months with a volume of financing in 2022 – 58.2 million tenge;

- 8 projects with a 36-month implementation period for 2021-2023 with the amount of financing in 2022 -148.2 million tenge; in 2023 – 135.8 million tenge;

- 15 projects under subprogram 102 "Grant financing of scientific research" of the Ministry of Internal Affairs of the Republic of Kazakhstan for 2022-2024 with the amount of funding in 2022 – 160.7 million tenge; in 2023 – 429.6 million tenge;

- 3 projects under the Zhas Galim competition of the Ministry of Internal Affairs of the Republic of Kazakhstan for 2022-2024 with the amount of financing in 2022 – 8.9 million tenge; in 2023 – 23.9 million tenge.

Within the framework of the competition of the KN of the Ministry of Internal Affairs of the Republic of Kazakhstan for grant financing for scientific and (or) scientific and technical projects for 2023-2025, 71 applications from the Faculty of the University were submitted in 10 priority areas of science development, of which 31 applications were sent for consideration by the NNS. To date, 14 projects have been approved by the decisions of the National Tax Service: "Energy and Mechanical Engineering" - 7 projects, "Science of Life and Health" - 5 projects, "Rational use of water resources, flora and fauna, ecology" - 2 projects. A ranked list is expected for the remaining priority areas.

Also, the Science Committee of the Ministry of Internal Affairs of the Republic of Kazakhstan announced a competition for grant funding for young scientists on scientific and (or) scientific and technical projects for 2023-2025 in 10 priority areas of science development. 12 applications from young scientists of the University were submitted for this competition, 8 of them were rejected on formal grounds, 4 applications were sent for examination, 1 project did not score a threshold score, in total 3 applications were sent for consideration by the NNS, of which 3 applications were submitted for financing in the priority direction "Sustainable development of the agro-industrial complex and agricultural safety 1 project "Development of dry water-resistant full-fledged extruded feeds based on a symbiotic formulation to increase fish productivity and assess the quality of fish products" was approved (head - A.E. Paritova) with a 3-year financing volume of 73 748.8 thousand tenge.

8 applications were submitted for the competition for grant financing of fundamental and applied scientific research of young postdoctoral scientists under the Zhas Galim project for 2023-2025 in priority areas of science, 2 of them were returned on formal grounds, 6 applications are under examination, 1 of them did not score a threshold score, in total, the NNS was sent for consideration 5 applications, of which 2 projects were approved for financing: in the priority area "Sustainable development of the agro-industrial complex and safety of agricultural products", the project "Transfer and adaptation of flax cultivation technology of Kazakhstani and Chinese varieties to increase productivity in obtaining oil and fibers in Northern Kazakhstan" (head - Elnazarkyzy R.) with a total amount of financing for 3 years – 22 961.5 thousand tenge and in the priority direction "Rational use of water resources, flora and fauna, ecology" the project "Veterinary and sanitary assessment of livestock products when using extruded feed containing unsorted potatoes" (head - Ismagulova G.T.) with a total amount of financing for 3 years – 23 770.8 thousand tenge.

Within the framework of program-targeted financing of the Ministry of Agriculture of the Republic of Kazakhstan for 2021-2023, in 2023, 9 scientific and technical programs were continued in the priority scientific direction "Sustainable development of the agro-industrial complex and safety of agricultural products" and in the specialized scientific direction "Smart Agriculture". The total amount of 9 STP for three years is 5,040.2 million tenge.

According to the program 267 "Increasing the availability of knowledge and scientific research", the PCF of the Ministry of Agriculture of the Republic of Kazakhstan and the Ministry of Agriculture of the Republic of Kazakhstan, our University was a co-executor of 10 projects. The main organizations of the programs are NCJSC "Zhangir Khan ZKATIU" - 2 projects; KazNII of Water Management - 2 projects; KazNII of Agriculture and Crop Production - 2 projects; KazNII of Plant Protection and Quarantine - 1 project; KazNII of Fisheries - 1 project, KazNII of Forestry and Agroforestry named after A.N.Bukeikhan - 1 project, KazNIVI – 1 project. The total amount of contracts in 2022 amounted to KZT 317.3 million, in 2023 – KZT 322.1 million, including the accrual of all taxes and other mandatory payments to the budget (the list is attached).

In 2022, an agreement was signed on the international project "Creation of promising potato lines based on the genetic resources of the People's Republic of China and the Republic of Kazakhstan" (Shisen Company) in the amount of 18.0 million tenge. An agreement with the People's Republic of China was also signed on this project in 2023, however, so far there has been no receipt of funds.

The system of internal grants of NCJSC "S.Seifullin KATU"

In pursuance of paragraph 25 of the Action Plan for the implementation of the Development Program of the NCJSC " S.Seifullin Kazakh Agrotechnical Research University " for 2020-2024, the University is holding a competition for internal grant financing of research works by young scientists of the NCJSC " S.Seifullin Kazakh Agrotechnical Research University ".

For the implementation of this competition, the Regulation "On the procedure for internal grant financing of research works of young scientists of the S.Seifullin National Research University" was developed.

In January 2022, this Provision was updated, regarding the possibility of participation of young scientists from subsidiaries of the S.Seifullin KATRU. In 2022, 5 projects were implemented within the framework of grant financing, including 1 project from A.I.Baraev Scientific and Production Center for Grain Farming LLP.

Also, according to the results of the 2022 competition, 4 projects from the A.I.Barayev Scientific and Production Center for Grain Farming LLP with a implementation period for 2023-2024 were approved for financing (the list is attached).

4.2 Indicators of international scientific data (Web of Science, Scopus).

In 2022, 88 articles were published in Scopus - 221 and Web of science in foreign databases of the University faculty.

For the 1st half of 2023, in publications with a non-zero citation index in accordance with international scientometric databases, the following were published: Web of Science – 34 articles; in the Scopus database – 99 articles, of which Web of Science in publications not lower than the Q2 quartile – 17 articles; in the Scopus database with a percentile not lower than 65 – 54 articles.

4.3 Activities of research centers and laboratories (full information: name of centers and laboratories, number, etc.) – the information is presented in the form of an application in excel format.

4.4 Commercialization of RNTD. During the period 2022-2023, based on the results of previously completed scientific research, 2 startup companies were created, of which:

In November 2018, 2 projects for the commercialization of the results of scientific and (or) scientific and technical activities were approved for financing through JSC Science Foundation:

- the project "Organization of production of technical means for the implementation of technologies for differentiated application of mineral fertilizers that ensure the preservation of soil fertility and increase yields", the project amount: 245 million tenge, including the amount of co-financing 15 million tenge, the grant amount is 230 million tenge (the grantee is the startup company "AGRITECH-KATU" LLP with a University participation - 9%, CEO S.O. Nukeshev). The project was completed in 2021.

- the project "Organization of production of resource-saving feed additives to increase the productivity of cattle", the amount of the project: 181 million tenge, including the amount of co-financing 12 million tenge, the amount of the grant 169 million tenge (the grantee is the startup company LLP "NFT-KATU" with a 9% University share, CEO Balji Yu.A.). The project was completed in 2022.

In 2022, in the competition for grant financing of the most promising projects for commercialization of the results of scientific and (or) scientific and technical activities for 2022-2024, organized by JSC Science Foundation, the University submitted 5 applications as an applicant for the following projects:

1) Development and organization of pre-production of an automated production environmental monitoring system (Project manager - V. Kivrin I. (Tatkeeva G.G.);

2) A project for the production of milk substitutes (Project manager - G.Ospankulova);

3) Creation of a company for the manufacture of hyper-pressed bricks based on compositions of sensory cement compositions with nano-additives (Project manager - R.K.Niyazbekova);

4) Development, manufacture of mobile smart greenhouses and their application in educational institutions and other industries (Project manager - A.S.Turbekova);

5) Creation of a purebred herd of the Dorper breed to increase the meat productivity of sheep of the semi-fine-wool production line (Project manager - D.K. Ibraev)

According to the results of the NNS meeting on commercialization dated 11/24/2022, 2 commercialization projects were approved for financing, in which the University acts as an applicant:

1) the project "Creation of a company for the manufacture of hyper-pressed bricks based on compositions of sensory cement compositions with nano additives" (Project manager-Niyazbekova R.K.) in the amount of 289.2 million tenge with co-financing from the business sector (DENAUB Union LLP) in the amount of 74.4 million tenge. The project implementation period is 2022-2024.

2) the project "Establishing the production of cow's milk substitutes based on vegetable raw materials" (Project manager-Ospankulova G.X) in the amount of 300.0 million tenge with co-financing from the business sector (GG Agro Tech LLP) in the amount of 60.0 million tenge and a small innovative company was created (AronR&DCo LLP.). The project implementation period is 2022-2024.

On July 1, 2023, on behalf of the State Institution "Committee of Science of the Ministry of Science and Higher Education of the Republic of Kazakhstan", a competition was announced for grant financing of the most promising projects for commercialization of the results of scientific and (or) scientific and technical activities for 2023-2025. The University has submitted 7 applications for the following projects as an applicant:

1) DP21681750 "Production of extruded compound feeds based on alcohol and slaughterhouse waste" (Balji Yu.A.);

2) DP21681640 "Production of baby meat products from camel and goat meat" (Makangali K.K.);

3) DP21681482 "Development of industrial technology for the production of virus-free seed potatoes" (V.T.Khasanov);

4) DP21681508 "Introduction of the technology of joint cultivation of fish and plants into production" (Kuanchaleev Zh.B.);

5) DP21682093 "Low pressure steam radiator" (Mehdiyev A.D.);

6) DP21681855 "Production and sale of mobile hydroponic plants for growing green fodder from cereals based on Smart greenhouse technology" (A.S.Turbekova);

7) DP21681907 "Organization of production for the regeneration and purification of vegetable oils" (Sataeva Zh.I.).

The Company carries out contract research for the performance of fundamental, applied research and development work on orders from industry authorized bodies, private business entities and international organizations. In 2022, the amount of contract research amounted to 80,501,150 tenge, and in 2023 for the 1st half of the year amounted to 123,495,899 tenge.

4.5 Scientific journals (publications). Scientific journals are an important channel of the scientific communication system and a guide for national science and scientists to the international level, ensuring the integration of Kazakhstani scientific journals into the global knowledge system, thereby contributing to the competitiveness of Kazakhstan's science on the world stage.

S.Seifullin KATRU publishes scientific journals:

1."Bulletin of science of the S. Seifullin Kazakh agrotechnical Research University ";

2. "Bulletin of Science of the S. Seifullin Kazakh agrotechnical Research University": Veterinary sciences.

The materials of the Committee on Publication Ethics (COPE), in particular Guidelines on Good Publication Practice, are used as fundamental standards in the preparation of publication ethics. The University does its best to comply with ethical standards adopted by the international scientific community and to prevent any violations of these standards; guarantees acceptance/rejection of the article on the basis of its scientific significance, originality, relevance, etc.

All scientific articles submitted to the editorial board of the journal are subject to mandatory double-blind (anonymous) review. Articles in journals are accepted via the electronic system: Open Journal Systems (an international platform), checked by the anti-plagiarism license program, which allows you to check articles for borrowing from publicly available sources, allowing you to ensure the originality of articles, as well as all articles have a digital DOI identifier, which is a digital object identifier for unique and permanent online identification of the journal content and links in The Internet. DOI are assigned by the registration Agency International DOI Foundation.

This year, the university gained access to the international Web of Science Reviewer Locator Publons database, an advanced global platform that allows journals to access a database of reviewers around the world and in all fields of scientific knowledge.

The S. Seifullin KATRU is constantly working to promote journals in international databases: RSCI, Scopus, Web of science, etc.

By Order of the Ministry of Education and Science of the Republic of Kazakhstan No. 838 dated 12/24/2021, journals are included in the list of publications recommended by the Committee for Quality Assurance in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan for publishing the main results of scientific activities (in agricultural and veterinary areas).

Thus, for international coverage and recognition, a license agreement has been concluded with the Scientific Electronic Library (Russian Federation) and

scientific articles have been integrated into the database of the Russian Science Citation Index (RSCI). The university's journals are included in the international database of the RSCI.

Currently, the University is working on the formation of an application for entry into the international Scopus database "Bulletin of Science of the S. Seifullin Kazakh Agrotechnical Research University ": Veterinary Sciences".

The issues of the magazines are published quarterly. The issues for 2022-2023 are available on the official website at: <https://kazatu.edu.kz/pages/nauka/vestnik-nauki-kazahskogo-agrotehniceskogo-universiteta-im-s-sejfullina>

5.6 Research work of students (R&D). On the basis of the official letter of the Ministry of Internal Affairs of the Republic of Kazakhstan No.06-2/83-VN dated 03/15/2023 on the organization and holding of the annual Republican research competition and in accordance with the updated list of basic universities of the NCJSC " S.Seifullin Kazakh Agrotechnical Research University " (hereinafter – the University) in 2022-2023 was the basic university for the annual Republican scientific and Technical competition students' research works in three specialties: 5B042000 "Architecture", "5B070100, 6B05102, 6M070100, 7M070100 - Biotechnology", 6B07104 – "Technological machines and equipment". After the competition, the winners in each specialty were revealed.

In the specialty 5B042000 "Architecture", the prizes were distributed as follows:

Diploma of the first degree – Alexander Ivanov " S. Seifullin Kazakh Agrotechnical Research University ".

Diploma of the II degree – Polina Dikina " S. Seifullin Kazakh Agrotechnical Research University "; Kamila Talgatbekova "D. Serikbayev East Kazakhstan Technical University".

Diploma of the III degree – Tsin Denis NCJSC "D. Serikbayev East Kazakhstan Technical University".

In the specialty "5B070100, 6B05102 - Biotechnology" the prizes were distributed as follows:

Diploma of the first degree – Sheruova Yerkezhan (S. Seifullin Kazakh Agrotechnical Research University).

Diploma of the II degree – Nikolai Fogelzan (S. Seifullin Kazakh Agrotechnical Research University); Madina Amangeldinova (S. Seifullin Kazakh Agrotechnical Research University).

Diploma of the III degree – Jasmine Smagulova, Jamila Tleugali, Artyom Bashkanov (Shakarim University); Kadyrkozha Aruzhan (S. Seifullin Kazakh Agrotechnical Research University); Rustem Baidaulet (Almaty Technological University).

Letters of thanks: Zeynullin Murat, Turlybek Nafuza (S. Seifullin Kazakh Agrotechnical Research University); Madi Sayazhan (Almaty Technological University).

In the specialty "6M070100, 7M070100 - Biotechnology" the prizes were distributed as follows:

Diploma of the first degree – Turgambek Arailym (Al-Farabi Kazakh National University).

Diploma of the second degree – Muratbekova Ayaulym (al-Farabi Kazakh National University); Ermekbai Zhanerke (al-Farabi Kazakh National University).

Diploma of the III degree – Kunzhin Didar (Al-Farabi Kazakh National University); Shukurbek Madina (al-Farabi Kazakh National University); Shakirova Aigerim (al-Farabi Kazakh National University).

In the specialty 6B07104-Technological machines and equipment, the prizes were distributed as follows:

Diploma of the first degree – Zhumakhan Nurila (Korkyt ata Kyzylorda University).

Diploma of the second degree – Kursakbayev Urazbek and Apbasbek Arai (International University of Engineering and Technology); Almas Baizada (Karaganda Technical University named after Abylkas Saginov).

Diploma of the III degree – Sergazin Alikhan (Almaty Technological University); Mambetova Saltanat (Karaganda Technical University named after Abylkas Saginov).

V. INTERNATIONAL COOPERATION

5.1 Work under the Bolashak program (applications, studies, internship). In the period 2022-2023, the teachers of KATRU completed internships under the Bolashak program:

1. Ospanova Ainash Tuleubaevna (internship) - University of Lincoln, Great Britain, Education Management, 2022

2. Asel Yerzhanovna Paritova (internship) - Negev&Tzafon Agricultural Center, Israel, Veterinary Sanitation, duration – 6 months (May-October), 2022

3. Senkebayeva Dilora Tazhibaevna (internship) - Hungarian University of Agriculture and Life Sciences, Hungary, Livestock production technology; duration – 8 months (May – December), 2022

4. Aimagambetova Gulim Saidylevna (Master's degree) - University of Southampton, United Kingdom, Education Management and Leadership, 2022

5. Kamenova Aruna Oralkyzy (Master's degree) - The University of Queensland, Australia, "Tourism, Hospitality and Event Management", 2022

6. Bismildina Dinara Dosymzhanovna - Haji Bayram Led the University, Ankara kalasi, Turkey, "Philology", 2023, duration – 10 months (departure in August);

7. Bekbayev Kairat Serikzhanovich - University of Michigan, USA, "Recycling and disposal of industrial and household waste", 2023, (departure is planned in 2024 from April to September, 6 months);

8. Zhandarbekova Asel Mergazinovna - AGH University of Science and Technology, Poland, Krakow, "Transport, transport equipment and technologies. Logistics", 2023

9. Toleugazykyzy Akerke - Michigan State University, USA, Biotechnology, "Technical, Food Processing Technology", 2023

10. Zhanbyrshina Nursaule Zhakibekovna - Federal State Budgetary Institution of Science "Federal Scientific Center for Biodiversity of Terrestrial Biota of East Asia" of the Far Eastern Branch of the Russian Academy of Sciences, Russian Federation, Plant Biotechnology, 2023, duration - 1 year (departure is planned in September);

11. Kenzhegulova Sayagul Olzhabaevna - Flinders University, Australia, Land Reclamation, reclamation and conservation. Soil Science and Agrochemistry, 2023

12. Amantai Saltanat - Estonian University of Natural Sciences, Estonia, Livestock Production Technology, 2023,

13. Khamzina Botagoz Yerkenovna - University of Illinois at Urbana-Champaign, USA, Innovations in Education and Pedagogy, 2023, (scheduled departure August 24, 2023 – May 24, 2024).

5.2 Development of external academic mobility. An important stage in the development of international cooperation is the development of external academic mobility. In the **2022-2023** academic year, the total number of students enrolled in external academic mobility programs is **61** people, of whom **25** people studied at KATRU for incoming external academic mobility and **36** people studied or are studying at foreign partner universities for outgoing external academic mobility. The results of the training by country are as follows:

RF. External academic mobility to Russian universities is carried out on the basis of agreements between universities. Training under this program is free of charge. Thus, **25** students of the KATRU Faculty of Energy received online training at the Irkutsk State Agrarian University named after A.A. Yezhevsky from **January 2023 to March 2023**. In the **2nd and 3rd** trimesters of **2023**, **1** student from the Faculty of Veterinary Medicine and Animal Husbandry Technology was sent to the Ural State Agrarian University. In the **2nd and 3rd trimesters of 2023**, **1** student of the Faculty of LHDPIOS is studying at Petrozavodsk State University in an offline format.

Poland. External academic mobility to Polish universities is carried out on the basis of agreements between universities. Training under this program is free of charge. Thus, **from October 2022 to February 2023**, **3** undergraduate students of the Faculty of Economics studied at the Warsaw University of Natural Sciences. From **February 2023 to June 2023**, **1** bachelor studied at the same university from the Faculty of Economics.

Turkey. On the basis of an agreement between the universities, from **October 2022 to February 2023**, **1** undergraduate student from the Faculty of Technology studied at the University of Kastamonu.

Germany. On the basis of an agreement between the universities, from **October 2022 to March 2023**, **2** undergraduates from the Faculty of Economics studied at the University of Applied Sciences Weienstephan-Triesdorf.

Indonesia. On the basis of an agreement between the universities, from **February 2023 to June 2023**, 2 bachelors of the Faculty of Economics were trained at the University of Pertamina.

Agricultural practice of students of KATRU in Germany. For the **2022-2023** academic year, **28** university students were sent through a competition for agricultural practice to leading farms in Germany, which work together with the University of Applied Sciences Weinstephan-Triesdorf (**1** student), the Farmers' Union LOGO E.V. (**9**), as well as Deula-Nienburg (**18** students).

5.3 Foreign students of KATRU. The involvement of international students is one of the important indicators of the internationalization of KATI in the international educational space.

Thus, in the **2022-2023 academic year**, **97** foreign citizens (as of May 2023) from **12** countries of the world studied at KATRU: Germany, China, Turkey, Nigeria, Tanzania, Russia, Ukraine, Mongolia, Kyrgyzstan, Azerbaijan, Tajikistan and Uzbekistan.

5.4 The program "Attracting foreign scientists to universities of Kazakhstan" at KATRU for conducting lectures and practical classes in order to improve the quality of education

1. Saken Koishybaevich Sheryazov (Russian Federation) to the Department of Electrical Equipment Operation of the Faculty of Energy for teaching in the 2022-2023 academic year.
2. Tatarintsev Vladimir Leonidovich from Altai State University (Russia) to the Department of Geodesy and Cartography of the Faculty of Land Management, Architecture and Design for teaching in the 2022-2023 academic year.
3. From September 25 to September 30, 2022, Bijay Kumar Kendal was a professor, PhD in management from the UK, a lecturer in Strategy for an MBA, a visiting professor at the University of the South Pacific (USP - University of the South Pacific) and the Swiss University of Management and Innovation (Switzerland), to conduct a master class on the topic: "Development of a research strategy" for undergraduates and doctoral students and the faculty of KATRU, as well as for conducting lectures and practical classes on the use of LATEX.
4. S.V. Butov, head of the EEU ACADEMY project, representative of the CLASS GROUP company, responsible for the departments of "Agricultural Machinery and Technology", "Technological Machines and Equipment", "Transport Machinery and Technology", "Technology of food and processing industries" and "Standardization, Metrology and Certification" – September 19, 2022
5. Padraig Kirby - On October 11-14, 2022, a professor from Shannon University of Technology (TUS), Midlands, Midwest, Ireland, visited KATRU to read and conduct practical classes on the topic: "Using the library: terminology for information literacy and research skills", as well as on the topic: "Development of services for people with disabilities", within the framework of the Erasmus+ project [DECIDE].

6. Bruno Anselma is a professor of biology from Agroparizhtech, France, from October 22 to November 5, 2022. He lectured at the Faculty of Agronomy (Contract No. 720 dated 10.10.2022)
7. Francis Dorra is a professor of mathematics from Agroparizhtech, France, from November 26 to December 9, 2022. He lectures at the Faculty of Agronomy (Contract No. 721 dated 10.10.2022)
8. Denis Monasse is a professor of computer science from Agroparizhtech, France, from November 26 to December 9, 2022. He lectures at the Faculty of Agronomy (Contract No. 723 dated 10.10.2022)
9. Martin Gineste is a professor of mathematics from Agroparizhtech, France, from November 26 to December 9, 2022. He lectures at the Faculty of Agronomy (Contract No. 722 dated 10.10.2022)
10. Michel Aubert is a professor of chemistry from Agroparizhtech, France, from November 28 to December 7, 2022. He lectures at the Faculty of Agronomy (Contract No. 725 dated 10.10.2022)
11. Muriel Dujardan is a professor of mathematics from Agroparizhtech, France, from November 28 to December 5, 2022. He lectured at the Faculty of Agronomy (Contract No. 724 dated 10.10.2022)
12. Also from December 4 to December 12, 2022. Andrew Egan, a professor at Abraham Baldwin College of Agriculture in Tifton, Georgia, USA, was invited to give a lecture.
13. A.T. Sabirov, Senior Researcher at the Institute of Ecology and Subsoil Use Problems of the Academy of Sciences of the Republic of Tatarstan, lectured on forest biogeocenology, conducting biogeocenological research in forest ecosystems for undergraduates, doctoral students and teaching staff of the Faculty of Forestry, Wildlife and the Environment from January 16 to 20, 2023.
14. Weinstephan University-Triesdorf, Germany; Schauer Lectures on the OP "Agromanagement" offline from 02/13/2023-02/24/2023.
15. Naumov V.I. from March 31 to April 07, 2023 for doctoral students and undergraduates of the department Power Supply of the Faculty of Energy from Irkutsk State Agrarian University named after A.A. Yezhevsky on a gratuitous basis.
16. S. Butov, a foreign scientist from CLASS ACADEMY, Germany, gave a lecture and conducted a training for students of the technical faculty on January 20-26, 2023.
17. Oksana Nikolaevna Shpak, Senior lecturer, gave a lecture on "General Energy" for students of the 2nd year of the OP "Electrical Engineering from Irkutsk State Agrarian University named after A.A. Yezhevsky on a free basis from January 23, 2023 to March 24, 2023 (online)
18. Olga Stepanovna Ptashkina-Girina, Associate Professor, Candidate of Technical Sciences, gave a lecture on the discipline "Special issues of agricultural power supply" and "Quality and reliability of energy supply systems" from South Ural State Agrarian University free of charge from January 16, 2023 to March 10, 2023 (online).

19. National Research Tomsk Polytechnic University, Tomsk, Russia, Ph.D., ass. Professor Oleg Sergeevich Kachin lectured from 2.02.2023 to 02.12.2023. "Industrial controllers, networks and interfaces", "Design of SCADA systems".
20. Gerrit Gugenbum (USA) gave lectures in April 2023 for doctoral students (Lectures and Practical classes on DSSAT)
21. Vakhtang Sheliya, Doctor (USA) gave lectures in April 2023 for doctoral students (Lectures and Practical classes on DSSAT)
22. Adnan Alrubai from the University of Arkansas (USA) lectured for students of the Department of TPPJ from June 3 to June 9, 2023.
23. Madiyarova Diana Makaevna, Doctor of Economics, Professor of the Department of ME and MEO, RUDN. g Moscow. Round table "Integration of efforts of educational and scientific organizations of the agro-industrial complex in order to activate scientific research and training", 01/27/2023. The round table was dedicated to the 60th anniversary of the Faculty of Economics.
24. Francis Dorra is a professor of mathematics from Agroparizhtech, France, from April 23 to May 5, 2023. He lectured at the Faculty of KSiPO (Contract No. 721 dated 10.10.2022)
25. Denis Monasse is a professor of computer science from Agroparizhtech, France, from April 20 to May 5, 2023. He lectured at the Faculty of KSiPO (Contract No. 723 dated 10.10.2022)
26. Martin Gineste is a professor of mathematics from Agroparizhtech, France, from April 26 to May 5, 2023. She lectured at the Faculty of KSiPO (Agreement No. 722 dated 10.10.2022)
27. Michel Aubert is a professor of chemistry from Agroparizhtech, France, from June 19 to June 29, 2023. He lectured at the Faculty of KSiPO
28. Muriel Dujardan is a professor of mathematics from Agroparizhtech, France, from June 19 to June 29, 2023. She lectured at the Faculty of KSiPO

VI. Educational work.

6.1 Multicultural educational activities among young people. On March 10, 2023, the S.Seifullin Kazakh Agrotechnical Research University hosted a concert event "history of traditions" organized by the Dostyk club of the Philosophy Department. The purpose of the event is to promote the values of interethnic peace and tolerance among young people in society, promoting the traditions of the country's nationalities. At the concert event, club members who visited students of other nationalities of our university demonstrated their snails to the audience.

The event was attended by a 1st year student of Russian nationality Posnikova Galina and a representative of Uzbek nationality Aripzhanov Bakhtiyor. The event opened with a potpourri reflecting the dances of representatives of different nationalities. The students performed Kazakh, Uzbek, Russian, Lezgian, Indian, Tatar, Spanish national dances and gave the audience a special mood. 2nd year

students Gazdiev Murat read poetry in Ingush, Nedviga Vitaly-in German, Karabaeva Elizaveta - in Kazakh. During the evening, folk songs and kuis of Kazakh national art were performed. Students from different nationalities presented their national dishes to the guests and the audience.

The contest of ritual representations of peoples "The history of traditions"

From May 2 to May 5, 2023, the Dostyk club hosted a competition of ritual manifestations of peoples "history of traditions" among students of faculties at the S. Seifullin Kazakh Agrotechnical Research University .

The purpose of the competition is to introduce students to the history, culture, and traditions of the peoples living on the territory of Kazakhstan, to form their respect for the history, culture, and traditions of these peoples. The formation of values such as "unity", "cooperation", "brotherhood", "patriotism" among young people.

Students of each faculty who took part in the competition demonstrated the traditions and rituals of selected nationalities. More precisely, the jury and the audience will be presented to the agronomy faculty "wedding" of Ukrainian nationality, the Faculty of Forestry, Wildlife and Environment -traditions of Tatar nationality, the technical faculty-traditions of Ingush nationality, the Faculty of Veterinary Medicine and Animal Husbandry Technology-traditions of Russian nationality, the Faculty of Computer Systems and Vocational Education-traditions of Korean nationality, the Faculty of Management land resources, architecture and design reflected the traditions of the German nation, the Faculty of Energy reflected the traditions of the Uzbek nation. As part of the performances, students danced national dances and performed national songs.

The speeches were judged by a member of the University Board, Vice-rector for Student Affairs Kusainova Zh. A., Director of the Department of Youth Policy Akhmetov A.M., Head of the Department of Philosophy Kakimzhanova M.K., heads of the Dostyk club Aralkhanov B.O., Kaldybekov E.G. The jury evaluated the content of the rituals in the performances, the phrase, the artistic abilities of the participants and the appropriate, tight-fitting wearing of national clothes.

At the end of the competition, the Director of the Department for Youth Policy Akhmetov A.M. awarded the winners with diplomas and thanked them. According to the results of the competition, the first place was taken by students of the Faculty of Computer Systems and Vocational Education, who staged a visual production from the traditions of the Korean nation. The second place was taken by the Faculty of Land Management, Architecture and Design, reflected in the traditions of the German nation, the third place was taken by the Faculty of Veterinary Medicine and Animal Husbandry Technology and the Faculty of Forestry, Wildlife and the Environment, representing scenes from the traditions of Russian and Tatar nationalities.

6.2 Event conferences. In order to successfully integrate students into the student environment and strengthen measures to support and stimulate the development of student communities, the S.Seifullin Kazakh Agrotechnical Research University (hereinafter - KATRU) is working in the following direction.

Strengthening the spiritual, moral and value orientations of young people in KATRU.

Strengthening educational work in the KATRU should be based on the formation of sustainable traditional values and spiritual and moral orientations through socially significant events that promote the idea of a "man of work, a complete man, increase patriotism, create a favorable atmosphere of participation in the consolidation of youth and the cultivation of the best models of social behavior.

The KATRU has a map of possible risks and an algorithm for responding to deviant behavior and destructive situations. The questionnaires "Social well-being of students", "Prevention of corruption", "Curator through the eyes of students", "Definition of suicidal orientation", "University through the eyes of parents", "Assessment of educational work", "Analysis of religious views and positions of students", etc. are conducted and analyzed. according to the results, a special plan is drawn up and works are compiled.

For the timely exchange of information on various issues during the adaptation period, a Member of the Board - Vice-Rector for Student Affairs and curators of academic groups have created shared chats with parents of undergraduate students.

Strict observance of discipline and the agenda in student dormitories is ensured by the staff of the dormitory, employees of the Department of Social Affairs, members of the student council. In addition, the Department of Social Affairs, the Department of Youth Policy, and the deputy deans of the Faculty for educational work are on duty according to the schedule every day of the week.

KATRU has new student traditions aimed at strengthening student ties, creating student communities, creating a positive atmosphere for socially active students, in particular, the YouTube channel "KazATRU Zhastary", radio "KazATRU Zhastary", the Faculty of Art and Creativity and the "Center for Inclusive Support" "Alumni Association".

6.3 Development of the volunteer movement (support measures, clubs, etc.). Since the 2022-2023 academic year, socially active students have been working in the educational and educational process: the "Student Council" of 351 curators, the "Alumni Club" of successful university graduates.

IN KATRU there are:

- 44 subject groups (902 students)
 - Organizations under the Youth Affairs Committee (1225 students)
 - 5 student sports leagues (239 students)
 - creative clubs (1,598 students)
 - 1 Center for Creative Development (theater, dance, folk instrument ensemble, Jaidarman-82 students),
 - There are 23 sports sections (883 students).
- 4,929 students participate in these leagues and clubs.

Participants and winners of various competitions and contests are awarded cash rewards and letters of thanks.

It is planned that in the 2023-2024 academic year, the number of participants will increase, as an integrated social GPA system will be introduced, capable of mandatory accrual of incentive and incentive bonuses from the management of KATRU.

In order to activate the work of students on broad participation in charity events, the Komek volunteer organization has been operating on a permanent basis in the KATRU self-government system since 2014. According to the results of the Republican National award "Marathon of Good Deeds in 2022, KATRU took 3rd place in the nomination "The kindest University".

<https://kazatu.edu.kz/kz/page/volonterstvo>

A volunteer movement has been organized for the professions of KATRU. Members of this movement, together with curators, provide all possible assistance to the needy, veterans and pensioners of the city. In the 2022-2023 academic year, 91 events were held.

The educational process is carried out by the university structures through a system of appropriate measures. The system of educational work at the university is being improved by actively attracting students to participate in various forms of cultural, sports, recreational, club, student work, viewing contests, KVN, etc., promotes meaningful and active leisure activities. This, in turn, contributes to the formation of a socially active civic position of students, the development of general culture and professional and labor skills.

6.4 Measures to counter terrorism and religious extremism. The problem that threatens peace and stability in the world today is religious extremism and terrorism. For Kazakhstan, countering and preventing religious extremism is one of the priorities of state policy. Based on the state program on countering religious extremism and terrorism for 2018-2022, in accordance with the plan for the 2022-2023 academic year, various events (lectures, meetings, curatorial hours, etc.) were held at the S. Seifullin KATRU in order to increase religious literacy of students. The only way to combat extremism is to provide reliable information in a timely manner. The main purpose of the events is to instill in young people a deep knowledge of the history, culture, traditions and customs of the country, developing their immunity to extremism. A total of 4,358 students took part in the event.

Table 1 - The list of measures taken to counter terrorism and religious extremism among students at KATRU

№	Time of the event	Name of the event	Invited guests	The content of the event
1	03.10.2022-12.10.2022	Meeting on the topic "Prevention of religious extremism"	Specialists in religious studies, experts of the Center for the Study of Religious Problems of the Akimat of Astana O. Sinyakov, T. Soviets, A. Shongaraev	The experts provided information about the positions and features of non-traditional religious movements in modern society, as well as about groups actively promoting extremist and terrorist ideas and ways to prevent them.

2	09/26/2022-30.09.2022 09/26/2022-10.10.2022 03.10.2022-07.10.2022 10.10.2022-14.10.2022	Lecture for 1st year students on the topic "Improving legal literacy and preventing religious extremism"	specialist theologian Ergali Zaitkhanuli	During the meeting, the positions and peculiarities of non-traditional religious movements in modern society, as well as groups actively promoting extremist and terrorist ideas spreading through global information and communication networks, including modern electronic software applications, and ways to prevent them were explained in detail.
3	01/25/2023	"Religious literacy is an important aspect of countering extremism"	The head of the Department of information and explanatory work of the Center for the Study of Religious Problems of the Akimat of Astana A. Ernazarov, specialist theologian of the Center for Religious Studies Arman Nurakhmetovich	In accordance with the Comprehensive Plan for the implementation of the state Policy of the Republic of Kazakhstan in the religious sphere for 2021-2023, young people were explained about the dangers of negative religious movements and familiarized with the list of banned terrorist and extremist organizations.
4	01/26/2023	Meeting on the topic "Religious extremism is a threat to stability"	Head of the Information and Explanatory Work Department of the Center for the Study of Religious Issues of the Akimat of Astana city A. Ernazarov, specialist theologian of the Center for Religious Studies Arman Nurakhmetovich	The lecture explained in detail the principles and features of non-traditional religious movements in modern society, groups actively promoting extremist and terrorist ideas spreading through global information and communication networks, and ways to prevent them.
5	27.01.2023	Meeting on the topic "Religious literacy-public safety"	O. Sinyakov, a theologian at the Center for the Study of Religious Problems of the Akimat of Astana city	The meeting was held in the direction of preventing religious extremism and terrorism among young people, building immunity against the ideology of destructive religious movements, and promoting traditional values.
6	05/22/2023 - 05/29/2023	Meeting on the topic "Youth and religion:	specialist theologian	During the lecture, it was noted that in the country, as a

		the social functions of religion in society"	Ergali Zaitkhanuli	secular, legal state, people and citizens were given freedom and freedom of religion, as well as that religion is connected with cultural, spiritual and social spheres in society.
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6.5 Measures for legal education and the formation and development of an anti-corruption culture among students. In order to instill in students the values of honesty, integrity, justice, trust and strengthen the spiritual identity of young people and the formation of an anti-corruption culture, 25 major events were held in the 2022-2023 academic year.

Table 2 - List of measures for legal education and the formation and development of an anti-corruption culture among students among students at KATRU

№	Name of the tasks	Information about the execution	Link
1	Ensuring the inclusion of representatives of the Youth Committee / student self-government bodies in the collegial governing bodies of higher educational institutions	The collegial governing bodies of higher educational institutions included representatives of the Youth Committee / student self-government bodies.	As a member of the Academic Council of KATRU – Arapov Aidov -3rd year student of the Faculty of Forestry, Wildlife and Environment, Chairman of the Faculty of PIR; - The Nazerke object is a 2nd year student of the Technical Faculty, chairman of the pir faculty; - Marat Gulim -1st year student of the Faculty of Energy, Chairman of the Faculty of PIR; - Narmakhanova Kymbat is a 3rd year student of the Faculty of Agronomy, a member of the Faculty of pir. (Order No. 513-N dated October 03, 2022)
2	Development of a set of measures and an appropriate roadmap for the prevention of drug addiction among students with the involvement of representatives of law enforcement agencies, healthy lifestyle centers, drug treatment centers	Drug addiction prevention for the 2022-2023 academic year The plan is approved. The aim was to carry out measures to prevent drug addiction among students with the involvement of representatives of law enforcement agencies, healthy lifestyle centers, and drug treatment centers.	https://kazatu.edu.kz/pages/universitet/studenceskaa-zizn/departament-po-molodeznoj-politike
3	Development of a set of measures and	A set of measures has been developed, a roadmap for the pre-	https://kazatu.edu.kz/pages/universitet/studenceskaa-

	an appropriate roadmap for the prevention of suicidal behavior among students with the involvement of psychological services of universities	vention of suicidal behavior among students with the involvement of the psychological services of KATRU.	zizn/departament-po-molodeznoj-politike
4	Ensuring the creation and effective functioning of a psychological service at the university	Currently, 3 specialist psychologists are working. It is planned to create a psychological service at the university for the 2023-2024 academic year.	https://kazatu.edu.kz/kz/pages/studenceskaa-zizn/studenceskaa-zizn/psihologiceskij-centr
5	To continue work on the implementation of the anti-corruption policy concept for 2022-2026	<p>March 03, 2023 Meeting on the topic "Recent changes in legislation in the field of anti-corruption". The meeting was attended by a representative of the Ministry of Justice of the Republic of Kazakhstan Akhmetova D. A., Deputy Chairman of the Board for Youth Policy and Social Affairs Kusainova Zh. A., Chief of Staff Zhazykbayeva Zh. M., compliance officer Tokushev K. A. and members of the Sanaly Urpak organization.</p> <p>January 19, 2023 Meeting with representatives of the Anti-Corruption Agency. The meeting was attended by the chief consultant of the Department for the formation of an anti-corruption culture of the preventive service Karbozova M. B., an expert of the department for the formation of an anti-corruption culture Aidarkhanov A. D., Deputy Executive Director of the NGO "Adildik Zholy" Mukanov N.B., Deputy Executive Director of the NGO "Adildik Zholy" Kondybaev A. K and university students</p> <p>November 23, 2023 Meeting on the topic: "Changing values in society and increasing</p>	<p>https://kazatu.edu.kz/kz/page/vstr-eca-na-temu-poslednie-izmenenia-v-zakonodatel-stve-v-sfere-protivodejstvia-korrupcii</p> <p>https://kazatu.edu.kz/kz/page/sost-oalas-vstreca-s-predstavitelami-agentstva-po-protivodejstviu-korrupcii</p>

		<p>the anti-corruption culture." The event was attended by Mamyt Aidos, officer for particularly important cases of the Office of Prevention of the Anti-Corruption Service in Astana, member of the Council of the Assembly of People of Kazakhstan, Chairman of the RKB "Assembly of Zhastary" Dzhumurbaev Timur and Head of the Human Resources Management Department of the Department of State Revenue in Astana Shalabaev Baydulla.</p>	<p>https://kazatu.edu.kz/kz/page/vstreca-na-temu-izmenenie-cennostej-i-povyshenie-antikorrupcionnoj-kultury-v-obsestve</p>
6	Conducting brain-rings with the participation of students on anti-corruption topics	Brain-rings with the participation of students on anti-corruption topics are scheduled for May 29-30.	Brain-rings with the participation of students on anti-corruption topics were held on May 29-30.
7	Conducting training seminars among students at least once a quarter on the topic of financial literacy (students receiving credit loans, book-makers, gaming clubs, cyberbullying, etc.)	<p>May 23, 2023 Meeting on the topic "Internet fraud" Meeting with employees of the Saryarkinsky district PB.</p> <p>May 17, 2023 Lecture on "Family values and problems". The lecture was conducted by the chief specialist of the public foundation "Center for a Successful Family", an international psychologist, an expert trainer on gender and family issues, and the use of techniques to increase public participation Bakytkul Tulitayeva.</p> <p>April 26, 2023 A meeting on the topic "The consequences of gambling and financial literacy". It was conducted by the Director of the Youth Department, KATRU A. Akhmetov.</p>	<p>https://kazatu.edu.kz/kz/page/sost-oalas-vstreca-na-temu-mosennicestvo-v-internete</p> <p>https://kazatu.edu.kz/kz/news/provedena-lekcia-na-temu-semejnyecennosti-i-problemy</p>

			https://kazatu.edu.kz/kz/page/vstr-eca-na-temu-posledstvia-azartnyh-igr-i-finansovaa-gramotnost
8	Holding meetings of students with representatives of law enforcement agencies, healthy lifestyle centers, drug treatment centers	<p>January 20, 2023 A meeting to improve legal literacy. The meeting was attended by an employee of the Department of Internal Affairs, a district inspector, police captain Abdramanov Zh. With.</p> <p>January 24, 2023 An employee of the Department of Internal Affairs, a police captain There was a meeting with A. It is cambered.</p> <p>January 24, 2023 A meeting to improve legal literacy. The meeting was attended by an employee of the Department of Internal Affairs, a district inspector, and police captain B. Sibanov, Senior Investigator, Police Captain Sh. Arynov The inspector of the juvenile police, police Captain D. Atinova, was present.</p> <p>February 17, 2023 Information seminar for curators of drug addiction prevention groups</p> <p>May 03, 2023 Meeting on the topic "No drug addiction" A meeting was held with the head of the Department for Combating Drug Crime of the Astana Police Department, S.S. Ilyinykh.</p> <p>February 17, 2023 Lecture on the topic "Women's</p>	<p>https://kazatu.edu.kz/kz/page/sost-oalas-vstreca-v-celah-povysenia-pravovoj-gramotnosti</p> <p>https://kazatu.edu.kz/kz/page/vstr-eca-s-cel-u-profilaktiki-pravonarusenij</p> <p>https://kazatu.edu.kz/kz/page/vstr-eca-s-sotrudnikami-upravlenia-po-protivodejstvuiu-narkoprestupnosti</p> <p>https://kazatu.edu.kz/kz/page/zdorov-e-zensiny-zdorov-e-nacii</p> <p>https://kazatu.edu.kz/kz/page/muzskoe-zdorov-e-kak-osnova-krepkoj-sem-i</p> <p>https://kazatu.edu.kz/kz/page/spid-tragedia-hhi-veka-vrednye-privycki-i-ih-vlianie-na-zdorov-e-celoveka</p> <p>https://kazatu.edu.kz/kz/page/vstr-eca-studentov-s-lor-vracom-i-okulistom</p>

		<p>health - the health of the nation". A meeting with the gynecologist of the city polyclinic No. 5 took place. Astana Barkaeva G. T.</p> <p>February 17, 2023 "Men's health is the key to a strong family" A meeting with the urologist of the city polyclinic No. 5 took place. Astana by Dukenbai G. E.</p> <p>February 16, 2023 Lecture "AIDS is a Tragedy of the XXI century". A meeting was held with a specialist of the HIV center A. Turymova.</p> <p>February 15, 2023 Lecture "Diagnosis of diseases (Diseases of the eyes, ears, nose)". A meeting with the eye doctor of Hospital No. 2 took place. Astana Ramazanova B. A. and Otol-oringologist Rakhmetov D. S.</p> <p>February 14, 2023 Lecture on the topic "Healthy food culture". A meeting was held with the doctor of the healthy lifestyle of the city polyclinic No. 5 Duisen M. Sh.</p> <p>February 13, 2023 Lecture on the topic "First aid". The meeting of the senior paramedic of the city polyclinic No. 4 Muftildaev K. took place. R., doctors of the student polyclinic Manchurova A.V. and Toktasova G.T.</p>	<p>https://kazatu.edu.kz/kz/page/kultura-zdorovogo-pitania</p> <p>https://kazatu.edu.kz/kz/page/okazanie-pervoj-medicinskoj-pomosi</p>
9	Organization of meetings with representatives of the creative intelligentsia, prominent public figures	<p>May 18, 2023 Meeting with Deputy of the Mazhilis of the Parliament of the Republic of Kazakhstan, Chairman of the Republic Party Aidarbek Khojanazarov</p> <p>April 12, 2023</p>	<p>https://kazatu.edu.kz/kz/news/ajdarbek-hodzanazarov-iskusstvennyj-intellekt-ne-zamenit-agrospecialista</p>

		<p>Meeting with the President of the Union of Scientists of Kazakhstan, laureate of the State Prize of the Republic of Kazakhstan, Doctor of Economics, academician O. Sabden</p> <p>May 04, 2023 Meeting with the writer, expert in Kazakh journalism, holder of the Order of Kurmet Kazhy Kurganovich</p>	<p>https://www.instagram.com/p/Cq-I6yqo6Mk/?igshid=ZjUwM2YwMzA3MA==</p> <p>https://kazatu.edu.kz/kz/page/sost-oalas-prezentacia-knigi-keudesi-agalardy-altyn-sandyk</p>
10	To contribute to the creation of conditions for self-realization and personal growth of students	<p>February 01, 2023 A training seminar on Communication. The training was conducted by the representative of the International Center "mental education" in the Republic of Kazakhstan, Director of the Center So Zin Uk, Deputy Chairman of the Board of JSC "Altyn Bank" A. Zh. Shpekabayev.</p> <p>November 24, 2022 A training seminar on the topic "Thinking abilities". The training was conducted by the director of the International Institute of Intellectual Development, the creator of innovative training programs for local government in the Republic of Korea, a journalist of the international magazine MIND "Tomorrow", Professor Jo Gyu Yun.</p> <p>October 31, 2022 Seminar for students of KATRU on the topic "The mechanism of thinking" training. The training seminar was conducted by the representative of the International Center "Mental Education" in the Republic of Kazakhstan, the director of the Center, Mr. So Zin Uk.</p>	<p>https://kazatu.edu.kz/kz/page/seminar-trening-na-temu-obsenie</p> <p>https://kazatu.edu.kz/kz/page/vstr-eca-s-professorom-dzo-gu-un</p> <p>https://kazatu.edu.kz/kz/page/prosel-seminar-trening-na-temu-mehanizm-myslenia</p>

		<p>October 19, 2023</p> <p>Training seminar on the topic: "Intellectual development training, its importance and necessity".</p> <p>The training seminar was conducted by a representative of the Center "Mental education in the Republic of Kazakhstan, director of the Center So Zin Uk.</p>	<p>https://kazatu.edu.kz/kz/page/prosel-seminar-trening-na-temu-obucenie-intellektualnomu-razvitiu-i-ego-znacimost-i-neobhodimost</p>
11	Organization of meetings on problematic issues of students in cooperation with student self-government bodies	<p>Together with the student government bodies, consultations on problematic issues of students are held once a month.</p> <p>To address the social problems of students living in the dormitory, together with the student government bodies, on 18.01.2023, the Telegram chat "application / Appeal / Appeal" was opened.</p>	
12	Promoting the development of legal and political culture of students	<p>Comprehensive work is being carried out to promote the development of the legal and political culture of students.</p>	<p>Comprehensive work is being carried out to promote the development of the legal and political culture of students.</p> <p>At KATRU, students are explained their rights through the code of honor.</p>

In addition, in the 2022-2023 academic year, meetings of curators, psychologists, theologians and deputy deans of the Faculty for educational Work organized by the Department of Youth Policy for the Prevention of such behavior among students were organized to spread gambling, financial fraud, lending and non-refundable loans among students. At the solidification level:

In the 2023-2024 academic year, together with interested government agencies, it is planned to conduct courses and trainings on financial literacy for students with the involvement of reputable experts, well-known bloggers, journalists, opinion leaders, well-known representatives of the creative environment, whose opinion is of particular importance to young people.

At the same time, in order to reduce lending to young people, she agrees to initiate the issue of attributing student scholarships to one type of social assistance, and not to income that allows banks to provide loans, and sends letters to the competent authorities. It is also planned to shoot videos on KATRU's social networks

as the consequences of ludomania among students, participation in financial pyramids, and measures to prevent financial fraud.

6.6 Physical education and formation of a healthy lifestyle for young people. As part of the implementation of the Healthy Universities project, the university has established a commission for the formation of students' healthy lifestyle and the development of mass sports. It includes representatives of the educational department, the Department of Physical Education and the sports club.

According to the work plan, the following work is being carried out at the university:

Students of 1-2 courses are given lectures on the formation of healthy lifestyle and the study of wellness practices.

Meetings with medical professionals on the prevention of diseases of students have been organized.

Theoretical classes have been organized with students who are exempt from physical activity.

Medical examinations of 1st year students are carried out.

Work is underway to strengthen the material and technical base of the university.

Spartakiads among faculties, student leagues in playing sports, university championship among various sports, spartakiads among dormitories, health days, etc. are held annually.

Competitions in national sports dedicated to memorable dates have been organized.

There are sports sections for 20 sports.

Sports rooms are open daily in each dormitory.

In winter, a ski base is open on weekends for students and university staff.

Mass competitions for passing Presidential tests have been organized.

Sports evenings, meetings with graduates-winners of international competitions, master classes, friendly meetings in sports with other universities of the city are held.

All sports and mass sports events held at the university are widely covered in the media.

The most trained athletes adequately represent our university at National and international competitions.

Table 3 - Achievements of KATRU athletes at national and international level competitions

№	Participants	Date	Tournament
1	KATRU national table tennis team (boys)	March	3rd place in the National Student League (NSL) Table Tennis Championship
2	KATRU national table tennis team (girls)	March	1st place in the National Student League (NSL) Table Tennis Cham-

			pionship
3	The national team of Kazakhstan kuresi	april	2nd place in the Kazakh Kuresi Championship of the National Student League (NSL)
4	Abeuova Tolganai (4th year, Faculty of Economics)	april	2nd place in the weight category up to 52 kg, at the European Judo Cup in Dubrovnik (Croatia)
5	Kapezov Adilkhan (2nd year, Technical Faculty)	May 12-15	3rd place (cat.90kg)"International Belt wrestling Tournament dedicated to the memory of Marat Turdybekovich Ospanov, the First Chairman of the Mazhilis of the Parliament of the Republic of Kazakhstan" , Aktobe.
6	Otynbayev Tagir (2nd year, Faculty of USAID)	May 12-15	3rd place (cat.90kg)"International Belt Wrestling Tournament dedicated to the memory of Marat Turdybekovich Ospanov, the First Chairman of the Mazhilis of the Parliament of the Republic of Kazakhstan", Aktobe
7	Abzhanova Malika	May	1st place in the age category +18, at the karate tournament-up to "AKZHAYIK OPEN 2023", Uralsk
8	KATRU National Athletics Team	May	2nd place in the citywide athletics relay among the teams of educational institutions of Astana.
9	The national team of KATRU at the "XII Republican Universiade in boxing among universities of the Republic of Kazakhstan"	June 18-22	The 1st place in the weight category up to 92 kg was won by Noker Orazbek Aybolatuly, a 4th year student of the Faculty of LHDPIOS. Team 6th place out of 13 universities in Kazakhstan, Aktau city sports complex "Halyk Arena"

6.7 Development of student self-government. It is part of the Department of Youth Policy, the organization of the University's student parliament for the development of student self-government. The organization of the student Parliament of KATRU unites all public associations, directs social support for young people, the creation of a proper moral and psychological environment among young people, the development of organizational and managerial work in the hostel.

The tasks of organizing the Student Parliament:

- Implementation of measures to implement the youth policy of the Republic of Kazakhstan

- Formation of creativity, mutual assistance, and an intelligent attitude to study among student groups
- Development of measures for the prevention of corruption, prevention of corruption;
- Participation in carrying out activities among students to prevent negative manifestations of religious extremism, offenses, and corruption
- Review of issues related to the decisions of the University's student organizations;
- Ensuring the protection of the rights and interests of students in our educational institution;
- Identification of leaders among students and development of their managerial abilities
- Support and implementation of socially significant youth initiatives;
- Comprehensive support of the University's youth organizations in order to improve the system of effective leisure for young people and develop their artistic and intellectual creative potential
- Involvement of students in the activities of student government organizations of the university, joint discussion of various issues of student life and decision-making
- Assistance in improving the living conditions of young people;
- Education of young people in the spirit of respect, care and kindness to the older generation;
- Organization and holding of round tables, conferences, lectures, meetings and interviews providing for the intellectual, spiritual, and moral development of students
- Cooperation with youth organizations and civil society institutions of other countries and conclusion of relevant agreements;
- Support of student organizations of the university, self-government bodies
- Active participation in the development, adoption, approval and implementation of youth programs, socially significant projects in the field of youth policy;
- Establishing links with other youth organizations, their development and strengthening.
- Participation in republican, city and district forums, meetings, conferences as a representative of the university's student youth

The head of the organization is Serikkhanova Aruzhan, a 3rd year student of the Faculty of Veterinary Medicine and Animal Husbandry Technology.

6.8 Endowment Fund. Public Foundation "KATRU Development Fund". It was created in 2012. Thanks to financial assistance from graduates of the Akmola Agricultural Institute, now KATRU, the following activities were carried out in order to implement the Foundation's mission:

- assistance to students from low-income families, orphaned students, creatively gifted students in need of financial support by awarding personal scholarships and assistance in their academic performance, community service, participation in amateur clubs, various creative competitions, sports events, and other creative competitions since 2013, annually in the amount of 5-10 scholarships;

- student-athletes of the University have been provided with assistance in paying tuition;
- the University provides assistance in conducting subject Olympiads and competitions, scientific conferences, anniversaries and other events aimed at promoting the results of the university's activities, attracting investments in its development and expanding partnerships;
- financial and other assistance is provided to veterans and the teaching staff of the university;
- assistance is provided in the modernization of educational, industrial, research, additional infrastructure, dormitories and equipment included in the material and technical base of the university;
- assistance is provided in expanding the university's partnerships, including with foreign scientific organizations, universities and foundations.

VII. INFORMATION RESOURCES AND LOGISTICAL SUPPORT

Information resources of the library

№	Information resource: Free access	Information resource: Licensed (Full-text electronic resources)	Information resource: Analytical database	Information resource: Abstract databases (National subscription)	Information resource:
1.	Kazakhstan National Electronic Library (KazNEB)	Republican Interuniversity Electronic Library (RMEB)	SciVal	Scopus	KATRU Repository
2.	Adilet	Учет.kz	InCites	Web of Science	
3.	Springer Open	Russian Scientific Electronic Library (RuNEB)		<u>Wiley Online Library</u>	
4.	BioMed Central	EBS "Lan Publishing Houses"			
5.	Directory of Open Access Journals	SAV Direct			
6.	Directory of Open Access Books	E-books of the Elsevier publishing house			
7.	Wiley Open Access	EBSCO			
8.	Cambridge University Press	https://library.kazat.kz:2069/78574.html EBS "IPR SMART"			
9.	Cyberleninka				
10.	Arxiv.org				
11.	AGRIS International System				

	of Agricultural Science and Technology				
12.	InTechOpen				
13.	OAPEN Library				
14.	The ADB Data Library				
15.	ADB Publications				
16.	Astana Civil Service Hub E-Library				
17.	BC campus Open Textbooks				
18.	Bentham Open				
19.	Chemistry Library				
20.	Green Tea Press				
21.	IEEE Xplore				
22.	Open Textbook Library				
23.	OpenStax				
24.	Oxford University				
25.	Patentscope				
26.	Ph ET Interactive Simulations for Science and Mathematics				
27.	Saylor Academy				
28.	World Bank Data Bank				
29.	Kazakhstan Patent Database				
30.	National Science Portal of the Russian Federation				
31.	Kazakhstan Ashyk University				
32.	Mendeleev				
33.	https://access.clarivate.com/login?app=endnote EndNote Online				
34.	The Electronic Library of the Astana Public Service Hub				
Total	34	8	2	3	1

Information about the material and technical support of the Scientific Library.

№	Title	Quantity
1	System Unit Server Super Server/Supermicro/Intel/Core Xeon E5-2630/2300/64/4*8/ Intel VGA/ Intel i350Gb/ Intel	2

	AC/DVD-RW	
2	Monitor 21.5 LG 22EA53T-P	2
3	SVC Smart PT-6K-LCD UPS	1
4	DeLL/Power Edge R740 Server	1
5	SVC PT-2K-LCD UPS	2
6	Planetary scanner ElarScan A2-600R	1
7	Xerox Printer Phaser 3124	2
8	EVOLIS ZENIUS Sublimation Printer	2
9	HP L1 Printer	6
10	Epson Aculaser M 1200 Printer	2
11	HP Laser printer	5
12	Interactive whiteboard	1
13	HP Scan Jet 8270 Scanner	3
14	EPSON Scanner	1
15	The projector	1
16	Computer included Monoblock HP Pro3420/PDC/2.7GHz/1Tb/DVD/WL/20	144
17	Elar Scan Book Terminal	3
18	Desktop reader with built-in ant., including int. With ABS Irbis 64	4
19	Reader with built-in ant., configured ant., desktop ER-NS-10	8
20	Poholy Tool Kit	1
21	Managed switch 48	1
22	External Hard Drive USB 3.0 External 1000 Gb.2/.5	1
23	1TB HDD Hard Drive	2
24	HP Pavilion g7-2362er laptop/HP/Core i5/2600/6144/750	1
25	Hardware and software complex for automation of the library process (anti-theft gates-1, infokiosk -1) book distribution terminal	1
26	"Decide" on inclusion, special equipment for hard of hearing and visually impaired students "Typhloflashplayer brand ElecGeste"	1
27	"FM transmitters manufactured by OTICON Amigo series"	1
28	Portable Tactile Braille Display "Focus 14 Blue"	1

There are currently 3,317 computers at the university. The total number of computers increased by 8.4% compared to the 2021-2022 academic year. The number of laptops increased by 1.84% compared to the same period (table 36). During the reporting period, 279 monoblocks and computers and 8 laptops were purchased.

Table 36 - Computer equipment

Indicator	2020-2021 academic year	2021-2022 academic year	2022-2023 academic year
Computers, total	2848	3038	3317
Including:			
- laptops	392	426	434

Due to the change of the director of the Digitalization Department, the delivery of new computers will be carried out in the next one to two months. Thus, according to the computer upgrade plan, a phased delivery of 156 monoblocks and 30 computers is expected.

There are 77 computer classrooms with 917 computers (table 37).

Table 37- Availability of computer classes

Indicator	2020-2021 academic year	2021-2022 academic year	2022-2023 academic year
Number of computer classes	80	81	77
Number of computers in computer classrooms	912	936	917

The number of multimedia equipment has decreased slightly due to write-off, operational replacement of defective projectors is carried out at the expense of the reserve fund (table 38).

Table 38 - Multimedia equipment

Indicator	2020-2021 academic year	2021-2022 academic year	2022-2023 academic year
Multimedia projectors	351	341	347
Interactive projectors	40	40	46
Interactive whiteboards	37	37	37

The speed of broadband Internet access has remained at the same level and is 1000 Mbit/s (Table 39). The speed of the VPN channel remained at the same level of 100 Mbit/s.

Table 39 - Broadband Internet access

Indicator	2020-2021 academic year	2021-2022 academic year	2022-2023 academic year
Internet access speed, Mbit/s	1000	1000	1000
VPN channel speed (International), Mbit/s	80	100	100

During the academic year, constant technical support is provided for all automated information systems.

The educational portal contains schedules of classes and exams, converted video recordings of dissertations. As necessary, the software modules and the layout of the pages of the educational portal are edited.

Servers and software are constantly being monitored and operational measures are being taken to resume their operation in case of failure. The opera-

tional placement of information materials on the official website of the university is ensured.

The installation and preparation of videos for the educational department and various events and exhibitions was carried out.

During the 2022-2023 academic year, technical support was provided for all events held in the conference hall, in the small conference hall, in the assembly hall of the Faculty of Agronomy.

Online participation of university scientists in international conferences, videoconferences, participation in webinars, online work of dissertation councils and their videography, online interviews of students, undergraduates and doctoral students with representatives of foreign universities are provided.

During the admission campaign, more than fifty computers connected to the campus network in the reading room of the scientific library were deployed and configured for technical secretaries and applicants. The functioning of the electronic queue has been ensured.

In order to reduce the level of risks in information processes, personnel actions are monitored when working with information systems, personnel are trained and advised on working in automated information systems and password and anti-virus protection, and information resources are backed up.

VIII. Information about dormitories.

Currently, 10910 students study at the university, of which 10,326 are undergraduate, 418 are graduate, and 166 are doctoral students. Of the total contingent:

- the number of urban students – 4,909 (45%);
- the number of students from the regions is 6001 (55%).

The university should provide a dormitory for 70% of students from the regions, that is, 4,200 students.

To date, there are 2,545 beds in the university's student dormitories, including apartment-type dormitories for undergraduates/doctoral students.

№	Name	Address	Area,sq.m.	Number of seats
1	2	3	5	
1	Dormitory No. 1A	38 Saryarka Ave.	6763,2	459
2	Dormitory No. 2A	29aA.Moldagulova str.	3992,6	34
3	Dormitory No. 2B	29bA.Moldagulova str.	3966,9	320
4	Dormitory No. 4	A.Moldagulova str., 29g.	3103	267
5	Dormitory No. 5	A.Moldagulova str., 29b.	3168,9	262
6	Dormitory No. 6	International settlement, 2a Amandastar str.	3780,4	212
7	Dormitory No. 7	29A.Moldagulova str.	3873,9	366
8	Dormitory No. 8	29dA.Moldagulova str.	8756	592
9	KV type dormitory	Kerey-Zhanibek khandar str. 14A, 14B, 14B	11257,91	33

10	According to KATRU		48 662,81	2 545
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It is planned that due to the increase in the number of school graduates in the upcoming academic year, an additional 2,200-3,200 places will be required.

Based on the above, a dormitory for students, undergraduates and doctoral students with 198 places is being built in the village of Nauchny. Construction began in May 2022 and is scheduled to be completed in December 2023. The commissioning of this hostel will reduce the deficit by 8%.

In 2024, it is planned to build a dormitory for 198 people in Astana along Kerey-Zhanibek Khandar Street. At the moment, an investor is being sought.

For dormitories on the main campus, an investment project is currently being worked out jointly with the Ministry of Agriculture, the Ministry of Education and Science and the Ministry of Education and Science, in the form of a PPP for the demolition of 5 dormitories with 1083 beds and the construction of a new dormitory complex with 3310 beds. A plot of land with a total area of 7.9627 hectares at the address Zhenis 62.

The project is at the stage of passing an economic examination for an investment proposal. The work involves obtaining an industry opinion from the Ministry of Internal Affairs of the Republic of Kazakhstan (the request was sent on 04/06/2023 No.30-10-08/380 from the Ministry of Agriculture of the Republic of Kazakhstan). This issue is under execution in the KVPO under the Ministry of Internal Affairs of the Republic of Kazakhstan.

A dormitory for 1990 places is planned to be built on the territory of the main campus along A.Moldagulova Street in 2024. At the moment, we are in the stage of searching for an investor. The commissioning of the hostel on Kerey-Zhanibek Khandar Street and on A.Moldagulova Street will reduce the deficit by 95%. In 2025, it is planned to build a dormitory for 1,320 people on A.Moldagulova Street.

There is a problem with the land plot of the dormitory No. 7 at A.Moldagulov 29, since this plot is owned by the Ministry of Internal Affairs of the Republic of Kazakhstan. The permission of the Akimat on the transfer of land is required.

The planned construction of a dormitory on a land plot owned on a rental basis by NCJSC "S.Seifullin KATRU" located at the address: Astana, Kerey Zhanibek Khandar str. 14a,14b,14b. Cadastral number of the land plot: 21-320-135-1037. The right of temporary paid land use (lease) for a land plot for a period up to 12/10/2023 An application for an extension has been submitted. Land area: 0.8316 ha.

Three apartment-type dormitories for undergraduates and doctoral students have been built on a plot of 0.6316 hectares.

On the remaining plot of about 0.18 hectares, it is planned to build a dormitory with 198 beds.

According to the information provided by BI-GROUP LLP, it is possible to build a 6-9-storey dormitory with 198 beds with building dimensions of 18x30 meters.

At the moment, investors are being searched for the construction of a hostel through the financial center of the Ministry of Education and Science of the Republic of Kazakhstan., there is a draft project, on May 12, 2023, a letter was sent to the Akimat for consideration of the adjustment of the construction of the hostel in terms of increasing the number of floors from 9 to 16. A response was received that a request was sent regarding the adjustment of the detailed planning project to NIPI Astanagenplan LLP for consideration by the Coordinating Council.