



ANDIJAN MACHINE-BUILDING INSTITUTE

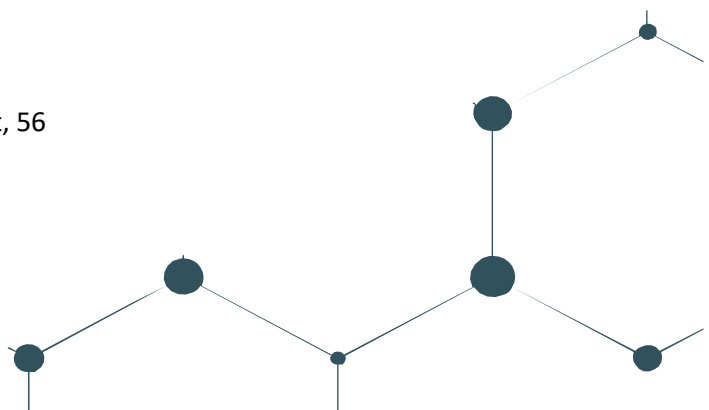
INTEGRATION OF SCIENCE, EDUCATION AND INDUSTRY

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Web-site: www.andmiedu.uz

Phone: +99874 223-43-67

E-mail: info@andmiedu.uz

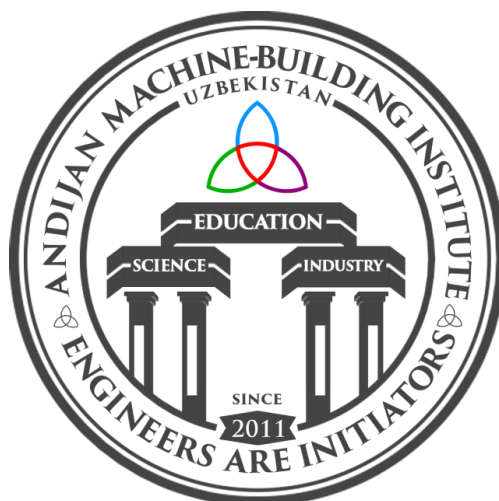


History of the institute

Andijan Machine-Building institute was established in 1976 as the Andijan branch of the Tashkent Institute of National Economy. In 1986, Andijan was transformed into the Institute of Management and Economics. On the basis of the decision of the Cabinet of Ministers of the Republic of Uzbekistan No. 211 of June 3, 1995 "On improving the higher education system in the Republic of Uzbekistan", the Andijan Institute of Management and Economics and the Andijan Institute of Engineering and Economics were established.



PQ-1533 of the President of the Republic of Uzbekistan dated May 20, 2011 and No. 214 of the Cabinet of Ministers of the Republic of Uzbekistan dated July 25, 2011 "Andijan Institute of Engineering and Economics" is to be transformed into "Andijan Machine-Building Institute".



Legal status	Institute
Year of establishment	2011, Andijan machine-building institute
Web-site	www.andmiedu.uz
Fax	+998 74-223-43-67
E-mail	info@andmiedu.uz
Expanded	June 30, 2017
Address	170119, Andijan region, Andijan city, Baburshah street, 56
Rector	Turdialiyev Umid Muxtaraliyevich
License (legal document)	№ 60
State accreditation	December 30, 2022

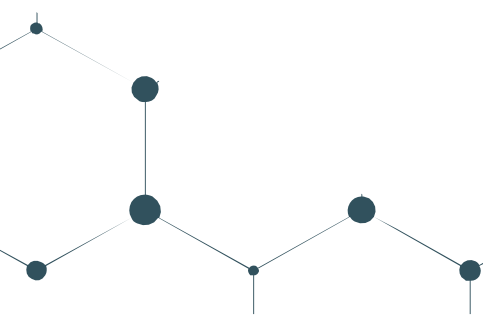


Ranking of The Times Higher Education Impact Rankings is **1001+**



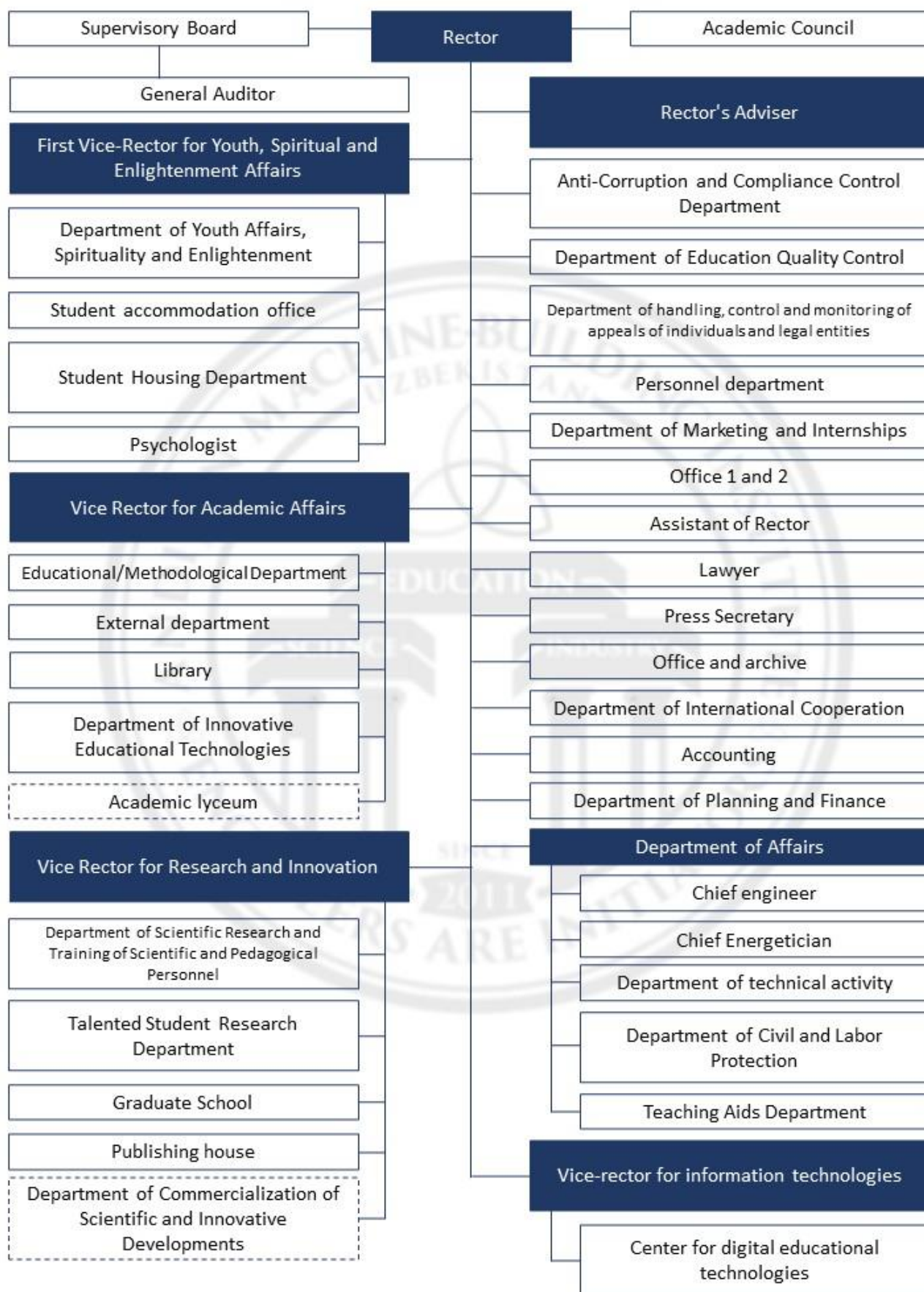
Ranking of The UI GreenMetric World University Ranking is **454**

#	Indicators	Numbers
1	Number of faculties	6
	including those newly established in the last 2 years	3
2	Number of departments	17
	including those newly established in the last 2 years	1
3	Number of Bachelor programs	29
	including newly established in the 2021/2022 academic year	4
4	Number of master's specialties	20
	including newly established in the 2022/2023 academic year	6
5	Total number of students	9057
	undergraduate	8955
	undergraduate (double degree)	9
	graduate	93
	graduate (double degree)	
6	Total number of international students	2
7	Number of professors and teachers	302
8	Scientific potential (in %)	40
9	Number of Campuses	5
10	Number of student dormitory and places	3

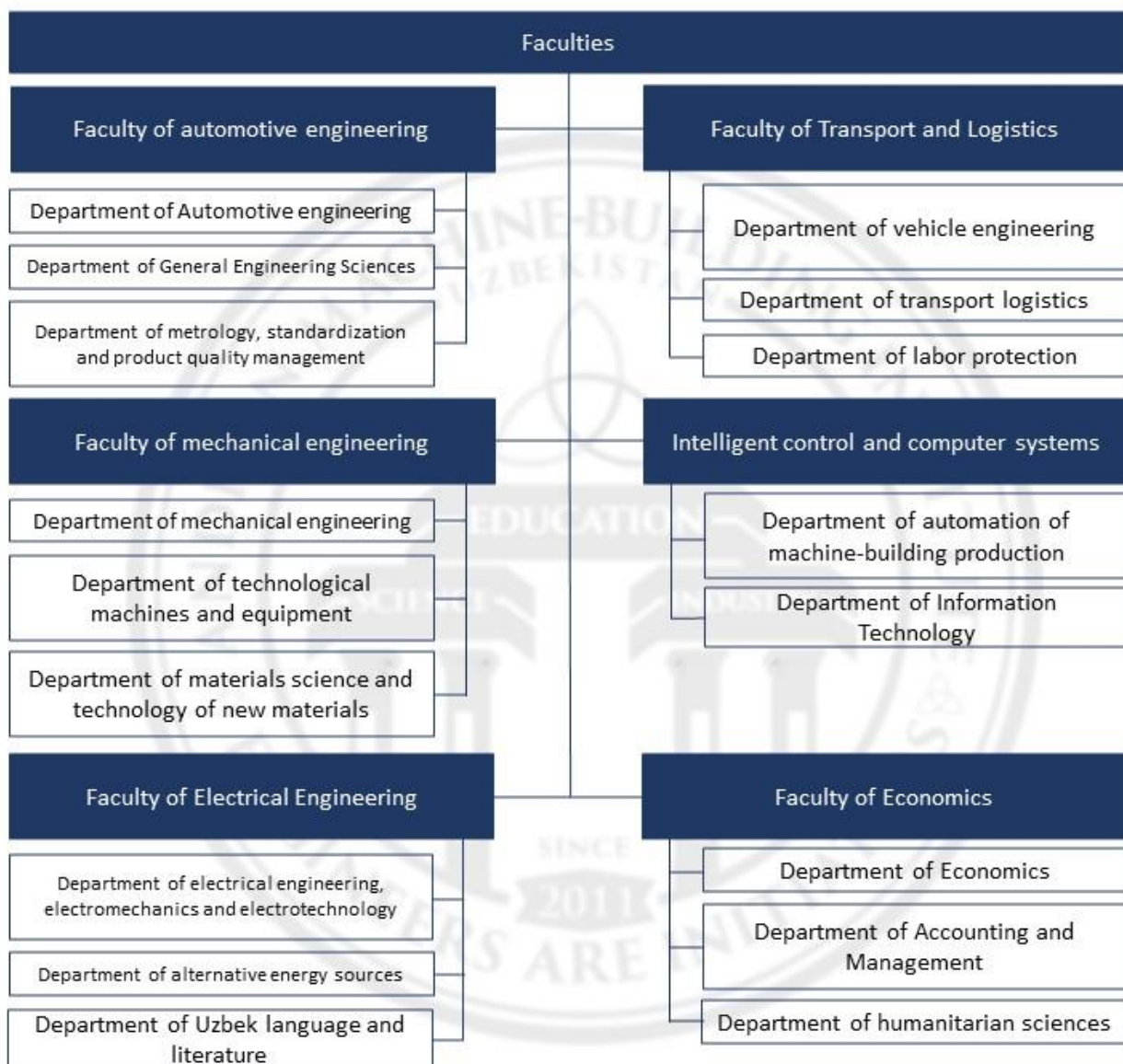


Structure of the institute

Structure of Andijan machine-building institute

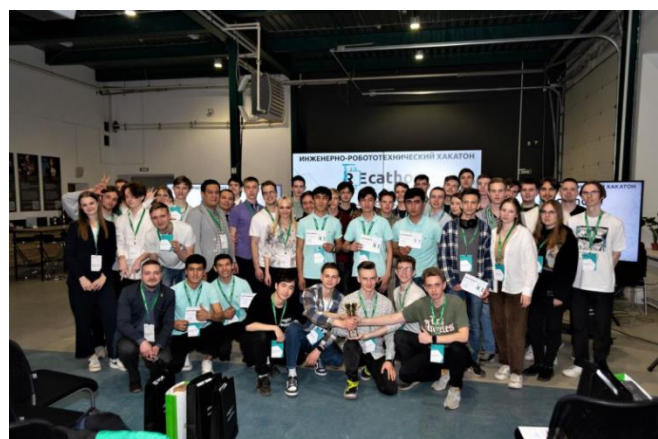


The mission of the institute is to carry out modern, high-quality educational activities for the implementation of basic and additional educational programs of higher education, teaching methodical and scientific-research works, as well as other activities in accordance with the legislation of the Republic of Uzbekistan. Curricula and subject programs for majors should be constantly updated to meet the needs of the stakeholders. It is necessary to improve the schedule of the educational process based on the students' time budget, reduce the weight of classroom lessons, and increase the volume of independent work outside the classroom.



Undergraduate programs

Code	Name of educational programs
60210400	Design (automobile design)
60310100	Economics (By industries and sectors)
60410100	Accounting and Auditing (by sectors)
60411200	Management (By industries and sectors)
60610200	Information systems and technologies (by industries and sectors)
60610700	Artificial intelligence
60710600	Electrical power engineering (by sectors and directions)
60710700	Electrical Engineering, Electrical Mechanics and Electrical Technology (by industry)
60710900	Energy saving and energy auditing
60711000	Alternative energy sources (by type)
60711100	Energy machinery (by spheres)
60711300	Metrology, standardization and product quality management (by industry)
60711400	Automation and management of technological processes and production (by sectors)
60711500	Mechatronics and robotics
60711600	Intellectual engineering systems (by sectors and spheres)
60711800	Biomedical Engineering
60712300	Metals technologies (by type of process)
60712400	Automotive and tractor engineering
60712500	Vehicle Engineering (by type)
60720600	Materials science and new materials technology (by sectors)
60720700	Technological machines and equipment (by industry)
60720800	Equipping and Automation of Machine-building production, Machine-building technologies (Uzbek)
60721100	Oil and oil-gas processing technology
60721200	Construction and production technology of light industry products (by type)
60730800	Road Engineering (by fields and activities)
61020200	Labor protection and technical safety (by sectors)
61040100	Transport logistics (by mode of transport)
61040300	Road Traffic Organization
60721300	The technology of preliminary processing of natural fibers (by types of raw materials and processes)





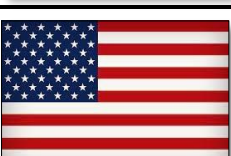


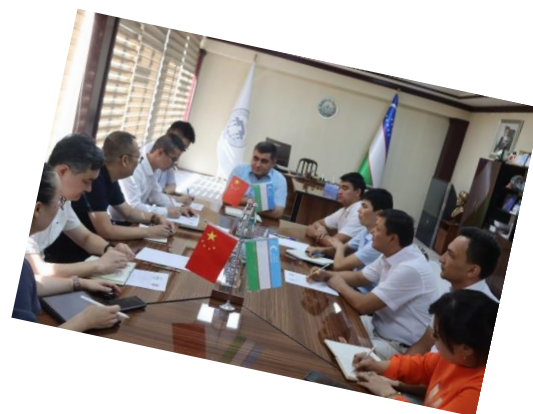
Code	Name of educational programs
70310102	Economics (by industries and sectors)
70310106	Information technologies and systems in economics
70710601	Power supply (by network)
70710701	Electromechanics (by industry)
70711301	Product safety and certification (by industry)
70711302	Metrology, standardization and quality management (by industry)
70711401	Automation of technological processes and production (by industries)
70711501	Mechatronics and robotics
70711601	Intelligent engineering systems (by industries and sectors)
70712401	Automotive and tractor engineering
70712501	Ground vehicles and systems (automobile transport)
70712502	Operation of automobil transport and road construction equipment (automobile transport)
70712504	Automobiles and automobile industry
70712509	Intelligent transport systems
70720601	Materials Science and Materials Technology (by industry)
70720707	Technology and equipment of welding production
70720801	Machine-building technologies and equipment (by production)
71020201	Labor protection, safety of production and technological processes (in industry)
71040101	Transport logistics (automobile transport)
71040301	Traffic safety and its organization (automobile transport)



International education

In order to develop and centralize the international education system, the International Faculty was established in Andijan machine-building Institute in 2020. Currently, the faculty has 12 joint programs. Classes at the faculty are formed on the basis of the module-credit system, and the educational process is conducted in English and Russian.

Partners	Country	Date	Educational directions and specialties
North China University of Technology (China)		2018	5320200—Mechanical Engineering 5312600—Mechatronics and robotics 5312700—Intelligent engineering systems 5330200—Information systems and technologies
Daegu University (South Korea)		2018	5310500 – Automotive and tractor manufacturing 5A313001—Medical-biological devices, systems and equipment (by field of application)
Belarus National Technical University (Belarus)		2020	5312700—Intelligent engineering systems 5320100—Material science and technology of new materials 5A310302—Metallurgical machines and equipment (by type of production)
Karabug University (Turkey)		2022	5330200—Information systems and technologies 5230100 – Economy
Kettering University (United States of America)		2021	5A230201—Management (by industries and sectors)



International cooperation

Andijan Machine-Building Institute is actively engaged in international activities, so far it has established cooperation relations with more than 60 foreign higher education institutions and more than 15 international organizations.



International projects

#	Programme	Name (Acronym)	AndMI role
1	Erasmus+, CBHE (KA2)	Intelligent Transport Systems: New ICT – based Master’s Curricula in Uzbekistan (INTRAS)	Partner
2	Erasmus+, CBHE (KA2)	Modernization of Higher Education in Central Asia through New Technologies (hiEdTec)	Partner
3	Erasmus+, CBHE (KA2)	Modernization of Mechatronics and Robotics for Bachelor’s degree in Uzbekistan through Innovative Ideas and Digital Technology (MechaUz)	National Coordinator
4	Erasmus+, CBHE (KA2)	New master’s degree and training course programs in the field of medical engineering in Uzbekistan (UzMedEn)	Coordinator
5	Erasmus+, CBHE (KA2)	Innovative and interdisciplinary Programmes in Biomedical Engineering to Leverage and Exploit the Digital Growth programme for students’ employability in UZ (I2-PLEDGE)	Partner
6	World Bank	Modernization of Undergraduate program in Mechatronics and Robotics in Uzbekistan through innovative ideas and digital technology	Coordinator
7	World bank	Building SYNERGIES between higher education and industry in Uzbekistan	Coordinator
8	World bank	Joint master program in the field of clinical engineering	Partner
9	Government Of India Ministry Of Science And Technology	Development, Mechanical and Tribological Characterization of Nano Thermoplast (polypropylene), Thermoreactive (epoxy resin) and Nano filler composite materials	Partner
10	North China University of Technology	The research & application of smart (AI) grid system with renewable energies based on big data	Partner
11	World bank	Development of antimicrobial non-woven products from silk waste for medical application	Coordinator



Research and integration with manufacturing

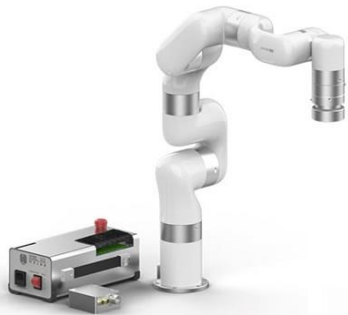
We see our **future of higher engineering education** in close partnership with the industrial enterprises of **mechanical and automotive engineering**.

Facts:

- There is a need for staff in about **100 manufacturing enterprises** in the Andijan region ;
- **Availability of potential** for international research and foreign grants.

Laboratories

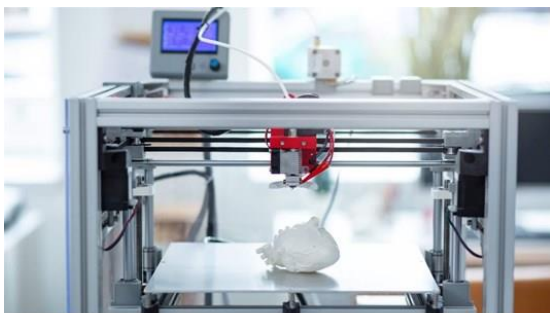
UFACTORY XARM



ROBOTICS LAB



AVTO DESIGN LAB



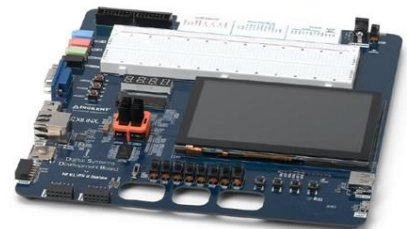
MEDICAL ENGINEERING LAB



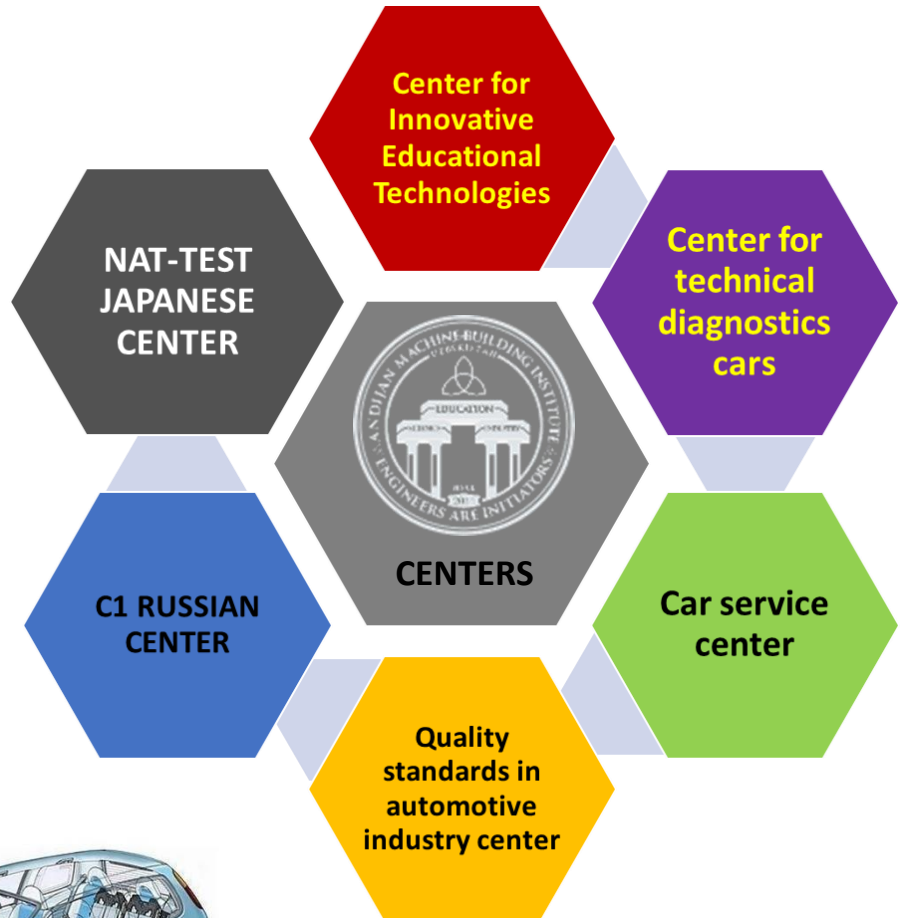
METROLOGY AND STANDARDIZATION LAB



HYDRAULIC TRAINING LAB



MECHATRONIC LAB



Limited liability company

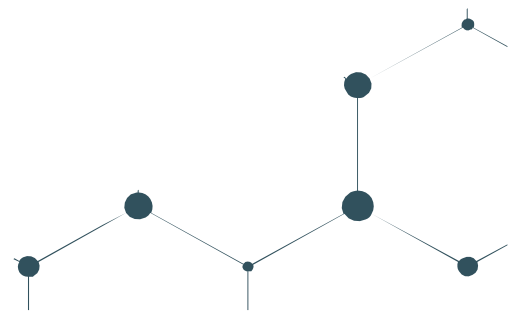
UNIPROMASH LLC



TEXNOPARK YOUTH CENTER



There is a constant connection between the institute and the industry, and the students do internships based on the 5+1 and 4+2 model. Internships are regularly organized for professors and teachers.



INFORMATION RESOURCE CENTER



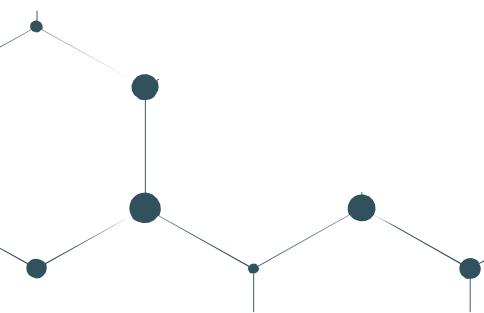
The Information Resource Center (IRC) has 5 departments. IRC has 3 subscription departments, 4 study halls with 80 seats, 2 study halls with 40 seats in student residences, there are 5 branches of IRC in Jalakuduq district.

Currently, the general fund of the Information Resource Center is 173,093 copies. From this: Textbooks - 21480, Study guides - 77986, Scientific literature - 8236, Fiction - 9505, Electronic literature - 36187, other types of literature - 19699

SPORT CLUBS



INTELLIGENCE CLUB



Spiritual educational works

Tours



Spiritual and educational work at the institute is done based on the comprehensive work plan, state programs, the program of additional measures aimed at the implementation of the state policy on youth, which includes educating students and young people in the spirit of honoring high moral qualities.

Events and festivals



Popular landmarks



Andijan is the birthplace of the courageous "Yegits" and the legendary Babur, the founder of the Mughal dynasty, ruler, commander and talented poet. His poetic works are the best examples of oriental lyrics, praising human dignity, love and decency.

Andijan weather is not much different from the weather in the whole valley. Mild winters, during which minus temperatures are not so common, can occasionally change with a sharp cooling. At such moments, you always need to have warm things in stock. Fortunately, this does not happen often, and if it does, then a maximum of a couple of days.

Cuisine



Pilaf must also be tried! It is made from special rice of the Devzira variety, which is ideal for pilaf because of its unusual taste.

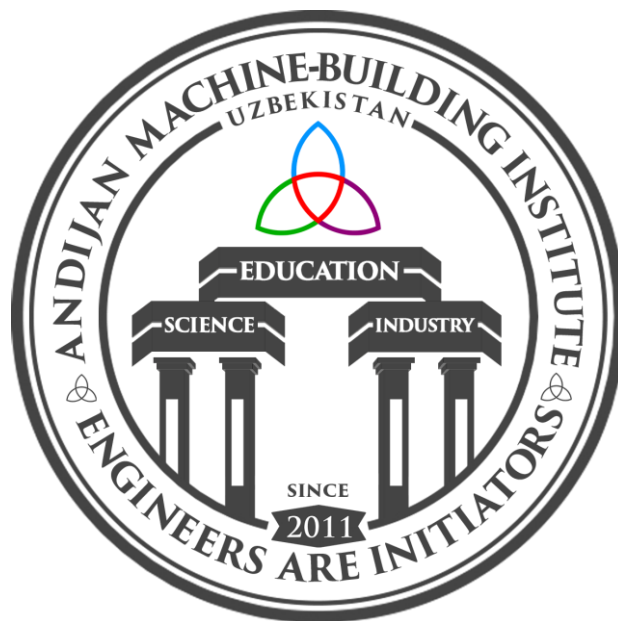
History



In the southeast of the Ferghana Valley, is another ancient city of our Republic. This is Andijan. It can rightly be considered ancient as archaeologists have established that people lived in the city 2,500 years ago. In the distant VI century BC, when the Achaemenids conquered Central Asia, Andijan managed to maintain independence and this contributed to the creation of the state of Davan. And during the transition period, when people left bronze tools in the past and switched to iron, Davan was attacked by the Chinese Empire. The reason for this attack was the desire of the emperor U-di to capture the Argamaks, one of the old and very valuable breeds of horses. But China miserably lost this battle and the subsequent one, by the way, too.

Photo zones





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