



NATIONAL RESEARCH UNIVERSITY

MOSCOW STATE UNIVERSITY OF CIVIL ENGINEERING

ORGANIZATIONAL STRUCTURE OF THE UNIVERSITY

Institute of Construction and Architecture	16
Institute of Hydraulic Engineering and Power Plant Construction	18
Institute of Environmental Engineering and Mechanization	20
Institute of Economics, Management and Information Systems in Civil Engineering and Real Estate	22
Institute of Housing and Municipal Complex	24
Institute of Basic Sciences	26
Institute of International Education and Language Communication	28
MGSU Branch in Mytischki , Moscow Region	30
Institute Institute of Advanced Vocational Education	32
Institute of Distance Education	34



facebook.com/
misi1921mgsu



vk.com/
mgsu



twitter.com/
mgsu



MGSU Branch in Samara, Samara Region	36
Scientific and Technical Department	40
Scientific Policy Department	42
Department of Scientific and Teaching Staff Training	44
International Relations Department	46
Department of Youth and Information Policy	48
Interclub "Planet MGSU"	50
Sports and fitness complex of MGSU	52
The International Association of Educational Civil Engineering Institutions (AECEI)	56
Additional Information	58

Moscow State University of Civil Engineering (MGSU)

26 Yaroslavskoye Shosse.
Moscow, Russia, 129337

Phone: +7 499 183 83 65
Fax: +7 499 183 38 01

Email: kanz@mgsu.ru
Web: www.mgsu.ru



The National Research Moscow State University of Civil Engineering

The mission of the National Research Moscow State University of Civil Engineering (MGSU) is to create a system of leading personnel and academic support in implementing the tasks set out by the Russian Government in the area of building and architecture. The furtherance of innovation in this area is at the heart of what MGSU sets out to do. The aim always is to create education and education resources blending state and private partnerships that will maximize the scientific and intellectual potential of civil engineering institutions. Buildings and architecture provide the context for the most important social areas of people's activity, so their planning is crucial to any advancement of Government policy. In all areas within the remit of MGSU education must be advanced and of world-class standard.

The University has trained more than 110 000 competent engineers, builders, specialists and managers of all levels in the spheres of industrial, civil, power, water, engineering, economic

planning and management of construction operation, information systems and technologies, design, automatization and computer simulation of buildings, structures and complexes.

Scientists and specialists of MGSU have established distinguished reputations and are heading most of the well-known engineering establishments in Russia and abroad. In scientific-and-pedagogical and scientific-and-practical civil engineering schools, they are held in the highest respect by colleagues and by the scientific and professional community. More than 3000 PhDs presented and defended their theses and more than 5000 professors and associate professors were certified in MGSU.

MGSU professors are authors of basic textbooks, study guides, working plans and programmes, methodological learning aids, scientific monographs and they are founders of the priority directions for the scientific development of civil engineering pro-

grammes, the existing specialty classification and the content of the higher vocational civil engineering education.

MGSU enjoys deserved international respect, has a large experience of fruitful international cooperation with 80 universities and scientific-and-educational centers in 35 countries, allowing the university to actively participate in the process of civil engineering universities integration into the European educational space. By developing the students' academic mobility, MGSU has trained more than 3100 competent specialists from 103 countries of the world.

The university is actively participating with international organizations, including the European Association of Civil Engineering Universities and Faculties (AECEF), the European Civil Engineering Education and Training (EUCEET), the European Association of Engineering Universities (SEFI), the American Society of Civil Engineers (ASCE), the International Society for Computing in Civil and Building Engineering (ISCCBE) and others.

MGSU is the only Russian Institute of higher education holding the BREEAM license.

MGSU is the leading Russian institute of higher education in the sphere of civil engineering. The University heads the Education and Methodics Association of academic civil engineering institutions of the Russian Federation and the International Association of educational civil engineering institutions (AECEI), which includes more than 150 educational institutions and its branches, with the degree program "Civil Engineering" from the Russian Federation and foreign countries.

MGSU serves as a coordinator in the sphere of the organization of scientific research in civil engineering with the participation of architecture-and-building and technical universities of Russia, making the research in different scientific areas of civil engineering. MGSU is widely represented in the Russian Academy of Architecture and Construction Science, having state status. Many of MGSU scientists are winners of the President grant, the Russian Fund of Fundamental Research, RAASN, international funds,

11 professors are honoured with the title of laureates of the Government of the Russian Federation.

MGSU is known for the high level of its faculty, diverse experience in educational activities, technically and methodically modern science and laboratory base, corresponding to all requirements for a state-of-the-art scientific and educational complex. The University has a large sporting tradition, its own sports and recreation camps, a unique scientific and technical library, whose content is more than 1,77 million editions.

A certified system of education quality control in accordance with requirements of international standards ISO 9001:2008 for:

- Buildings and structures of the I and II responsibility level engineering research;
- Design and construction of the I and II responsibility level buildings;
- Foundation soils condition research and members of structure condition research;
- preparation of planning documentation;
- Implementation of the functions of the developer by the order of the state developer (the Ministry of Education and science of the Russian Federation).

A Board of Trustees has been functioning in MGSU since 2000. It comprises more than 40 large organizations of the building sector of Moscow and the Moscow region.

Today MGSU is a leading civil engineering university, having old academic and scientific traditions, a modern research-and-education center, actively participating in the development and forming of the professional and intellectual potential of the Russian Federation.



Andrey Volkov

Rector of MGSU



HISTORY OF MGSU







Moscow State University of Civil Engineering (MGSU) was established in 1921. Before 1993 it was known as Moscow Institute of Civil Engineering named after V.V. Kuibyshev (MISI). It is one of the oldest technical institutes of higher education of the Russian Federation.

MISI was established on the basis of the Middle civil engineering college, functioning since 1907.

The first departments to be established were «Industrial and civil engineering», «Water supply and water disposal», «Hydrotechnical and special engineering»,

«Heat and gas supply and ventilation» and «Mechanisation and automation of civil engineering».

By 1933 more than 5000 students studied at the Institute and the faculty had 600 people. The first textbooks in all civil engineering disciplines were written there and large research laboratories with postgraduate courses were organized at that time.

In 1935 Moscow Institute of Civil Engineering was named after V.V. Kuibyshev, and it held this title until 1993, when it was reorganized into Moscow State University of Civil Engineering.

In the post-war years the Institute was actively developing in all directions, new departments and faculties were established, more students decided to study at it, the faculty were increasing in number. MISI scientists were implementing fundamental academic research, the Institute made contacts and formed scientific partnership with Russian and foreign institutes of higher education.

In the 60s and 70s of the last century new departments were established: «Heat and energy engineering», «Automated systems of construction control» and others; the material and technical basis was being formed, new laboratories and educational corpuses were built in the area of the Moscow region, together with new student dormitories.

One of the most interesting events in the history of MGSU was the creation of student building teams. Starting from 1956, MISI students annually spent the summer semester at construction sites all around the country.

In the 80s and 90s of the XX century the Institute was successfully developing. It improved its educational and research activities.

In 1988 the Education and Methodics Association of civil engineering specialties was established on the basis of MISI. It comprised 28 technical institutes of

History of MGSU



higher education and some 1000 industrial, polytechnic, technological Russian institutes of higher education, with civil engineering departments. The International Association of Institutions of Higher Education in Civil Engineering was established in 1991 Today it headed by the Rector of MGSU, Valery Ivanovich Telichenko

In 1993 the Institute changed its status – it was renamed the Moscow State University of Civil Engineering (MGSU).

In 2010 the University was given the status of «National Research University», equally effectively implementing educational and academic activity on the basis of the principles of integration of science and education.

The status of «National Research University» is established by the Government of the Russian Federation for the next 10 years to the results of competitive selection of development programs of

universities, aimed at staffing of the priority directions of development of science, technology, equipment, branches of economy, social sphere, development and introduction in manufacture of high technologies, for universities equally effectively implementing the educational programs of the higher professional and postgraduate professional education and performing fundamental-detailed and applied scientific research on a wide range of sciences. At the present moment MGSU is a leading civil engineering institute of higher education in the Russian Federation.

The University comprises 10 big institutes, more than 50 departments, implementing the training of specialists in a wide range of scientific areas. There are 40 specialized scientific laboratories; more than 50 innovative structures are making scientific and venture research in the sphere of design and construction of safe and comfortable buildings, structures and complexes, being an innovative pool of new knowledge in civil engineering. There are now more than 18000 students studying at the University.

MGSU has 6 branches in the Moscow region and one branch in the Samara region, 8 offices in the Moscow region, 3 offices in the Tumen, Smolensk and Tula regions, as well as offices in the Republic of Bashkortostan and Stavropol'sk region.

The high level of MGSU graduated is confirmed by Certificates of the correspondence of the educational activity of the University to the requirements of the International Standard ISO 9001:2008. The certificate was awarded by the Swiss company SGS, being part of the elite of the International Accreditation Forum and is recognized in 140 countries of the world.





MGSU ADMINISTRATION





МОСКОВСКИЙ ГОСУДАРСТВЕННЫЙ СТРОИТЕЛЬНЫЙ УНИВЕРСИТЕТ

RECTOR

Rector of MGSU

Andrey Volkov



Chairman of the Educational Methodological Universities Association of the Russian Federation on construction education, Corresponding member of the Russian Academy of Architecture and Construction Sciences, DSc, Professor

PRESIDENT

President of MGSU

Valery Telichenko



Distinguished Scholar of the Russian Federation, Full Member of the Russian Academy of Architecture and Construction Sciences, President of the International Association of Educational Civil Engineering Institutions, DSc, Professor

Vice-Rectors



Evgeniy
Korolev

DSc, Professor



Oleg
Ignatyev

DSc, Professor



Andrey
Pustovgar

PhD, Professor



Michail
Leibman

Honored Builder
of the Russian Federation

Vice-Rectors

Rector's assistant

Academic Secretary of the Academic Council



Elena
Gogina

PhD, Professor



Zamir
Shtymov

Honored Builder
of the Russian Federation



Vladimir
Grebenshikov

PhD



Aleksei
Bepalov

PhD

Institute of Construction and Architecture



The Institutes of Construction and Architecture trains:

Bachelors (Bachelor's degree (BSc)):

«Civil Engineering»

Training programmes:

- Industrial and civil engineering
- Building design
- Production and implementation of building materials, products and structures
- Urban construction
- Value engineering
- «Urban Planning»
- «Standardization and metrology»
- «Technosphere protection»

Training programme:

- Fire safety
- «Architecture»

Masters (Master's degree (MSc)):

«Civil Engineering»

Training programmes:

- Theory and design of buildings and constructions
- Theory and practice of organizational-technological and economic solutions
- Architectural and building materials science
- Wall, insulating and finishing materials
- Urban planning, architectural and constructive principles of design of the available environment
- Reconstruction and restoration of buildings and constructions
- Physics of environment and functional bases of design of energy efficient and comfortable buildings

- Forming of three-dimensional systems in urban design
- Polymeric building materials
- Nanomodified building composition materials of general construction and special purpose
«Architecture»

Training programme:

- Architectural and constructive design of buildings and constructions. Theory and practice.

Specialists (Civil Engineering (CEng)):

«Construction of unique buildings and constructions»

Training programme:

- Construction of high-rise and wide-span buildings and constructions

Moreover, the Institute trains highly qualified personnel according to the specialty «Building of unique buildings and structures» (the specialization “Building of high-rise and large-span building and structures”)



The Institute comprises 16 Departments:

- Structural Mechanics;
- Reinforced Concrete and Masonry Structures;
- Metal Structures;
- Timber and Plastic Structures;
- Construction Process Organization;
- Integrated Safety in Civil Engineering;
- Engineering Geodesy;
- Building Materials;
- Polymeric Building Materials and Applied Chemistry;
- Technologies of Cohesive Materials and Concretes;
- Technologies of Finishing and Insulating Materials;
- Architecture of Civil and Industrial Buildings;
- Structure Test;
- Building Design and Urban Planning;
- Perspective Geometry and Graphic;
- Urban Engineering and Ecological Safety.

There are 419 lecturers at the university, including 275 lecturers with scientific degrees and titles.

Research plays a major part in the activities of the Institute of Construction and Architecture. 18 scientific schools, 9 research laboratories and scientific centers are functioning at the departments.

The Institute of Construction and Architecture is an innovative institution, it carries out the training of a new generation of specialists, capable of implementing positive changes in the building complex, combine industrial, project, research and business activities.

The training of such a class of specialists is grounded in a deep mastering of civil engineering, engineering and business activities.

Director: Nikolay Senin, PhD, Professor

Institute of Hydraulic Engineering and Power Plant Construction



The Institute of Hydraulic Engineering and Power Plant Construction trains:

Bachelors (Bachelor's degree (BSc)):

«Civil Engineering»

Training programmes:

- Industrial and civil engineering
- Hydraulic engineering
- «Environmental engineering and water use»

Training programme:

Complex use and protection of water resources

«Technosphere protection»

Training programme:

Engineering environment protection

Masters (Master's degree (MSc)):

«Civil Engineering»

Training programmes:

River and underground hydro-technical constructions

Marine-hydrotechnical structures and waterway constructions

Design, construction and reconstruction of the underground structures

- Bases and foundations of buildings and structures
- Mechanics of soils in the design of buildings and structures
- Organization, technology and safety in construction of thermal and atomic power stations
- Construction of nuclear plants
- Special building materials for energy construction
- Engineering surveys in construction

Specialists (Civil Engineering (CEng)):

«Construction of unique buildings and constructions»

Training programmes:

- Construction of thermal and atomic power industry buildings
- Construction of hydraulic buildings of enhanced responsibility
- Building of underground construction



Director: Nikolay Aniskin,
DSc, Professor

The Institute comprises 8 Departments:

- Hydraulics;
- Hydraulic Structures;
- Hydroenergetics and Use of Water Resources;
- Engineering Geology and Geoecology;
- Soils And Foundation Mechanics;
- Underground Construction and Hydrautechnic Work;
- Building informatics;
- Construction of Thermal and Atomic Power Stations;
- Construction of Nuclear Plants.

There are 144 lecturers at the Institute, including 106 lecturers with scientific degrees and titles.

Graduates of the Institute join design development and construction companies that specialize in industrial/civil engineering, power and hydraulic engineering, construction of environmental/water resources protection facilities.

Institute of Environmental Engineering and Mechanization



The Institute of Environmental Engineering and Mechanization trains:

Bachelors (Bachelor's degree (BSc)):

«Civil Engineering»

Training programmes:

- Water supply and water disposal
- Mechanization and automation in civil engineering
- Mechanical equipment and technological enterprise complexes of building materials, products and structures
- Heat and gas supply and ventilation
- «Land transport and technological complexes»

Training programme:

- Weight-handling, building and road machines and equipment

Masters (Master's degree (MSc)):

«Civil Engineering»

Training programmes:

- Water supply of cities and industrial enterprises
- Water removal and wastewater treatment
- Complex mechanization and automation in civil engineering
- Buildings and complexes microclimate providing systems

Specialists (Civil Engineering (CEng)):

«Land transport and technological means»

Training programme:

- Weight-handling, building and road machines and equipment



Director:

**Kirill Lushin,
PhD**

The Institute comprises 7 Departments:

- Mechanical Equipment, Machine Details and Technology of Metals;
- Building and Weight-Handling Machines;
- Electric Engineering and Electrodrive;
- Heating and Ventilation;
- Thermal Technology and Thermal Supply;
- Water Removal and Water Ecology;
- Water Supply.

There are 135 lecturers in the Institute, including 109 lecturers with scientific degrees and titles.

The Institute of Environmental Engineering and Mechanization is the core center responsible for the training of top-tier professionals in the design of the urban infrastructure, power supply, building technologies and maintenance of buildings and structures, building and hoisting machinery, elevators, building materials production equipment.

Institute of Economics, Management and Information Systems in Civil Engineering and Real Estate



The Institute of Economics, Management and Information Systems in Civil Engineering and Real Estate trains:

Bachelors (Bachelor's degree (BSc)):

- «Economics»

Training programme:

Economics of enterprises and organizations

- «Management»

Training programmes:

- Production management

- Financial management

- «Control in technical systems»

«Automation of technological processes and production»

Training programme:

- Automation of technological processes and production in construction

- Informatics and computing technology

Training programme:

- System techniques and automatization of design and management in construction

- «Civil Engineering»

Training programme:

- Expertise and real estate management

Masters (Master's degree (MSc)):

«Economics»

Training programme:

- The economy of the investment and construction sphere
«Management»

Training programme:

- Financial management at the enterprises of the investment and construction sphere
«Informatics and computing technology»

Training programme:

- Modeling of automated information processing systems, management and design in the construction
«Civil Engineering»

Training programmes:

Development in investment and construction sphere

Surveying: system analyses of land property complex management

Judicial construction, technical and value expertise of real estate properties

The Institutes comprises 7 Departments:

- Economics and Management In Civil Engineering;
- Management and Innovations;
- Psychology;
- Political and Sociology Science;
- Information Systems, Technologies and Automation in Civil Engineering;
- Organization of Construction and Real Estate Management;
- National Economy and Business Assessment.

There are 182 lecturers at the Institute, including 104 lecturers with scientific degrees and titles.

The Institute trains specialists, bachelors, masters, postgraduates and candidates for a doctor's degree.

The Institute of Economics, Management and Information Systems in Civil Engineering and Real Estate trains highly skilled professionals in economics, management, leadership, and computer engineering.



Director: Dmitry Semernin, PhD

Institute of Housing and Municipal Complex



The institute of Housing and Municipal Complex trains:

Bachelors (Bachelor's degree (BSc)):

«Civil Engineering»

Training programmes:

- Technical exploitation of objects of housing-and-municipal complex
- Highways and aerodromes
- Urban construction

«Land transport and technologic complexes»

«Chemical technology»

«Technology of the art material work»

«State and municipal management»

«Commerce»

«Hotel business»

Masters (Master's degree (MSc)):

«Civil engineering»

Training programme:

- Provision of quality, safety and resource saving during using and reconstruction of objects of housing and utilities infrastructure in complex

«Chemical and biotechnologies»

«Economics»

«State and municipal real estate management»

**Director:**

Vladimir Rimshin,
Corresponding member of the Russian Academy
of Architecture and Construction Sciences,
DSc, Professor

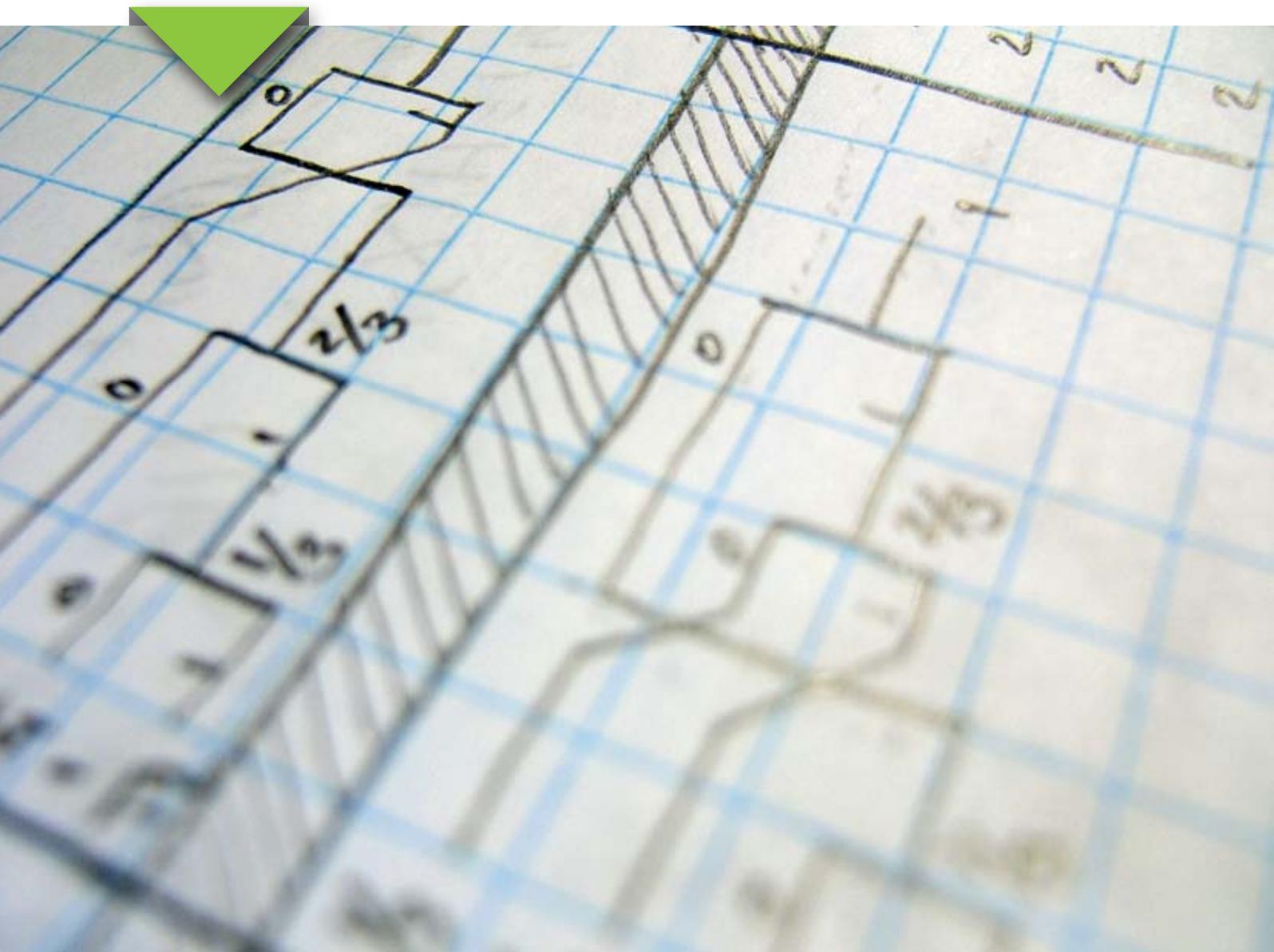
The Institutes comprises 8 Departments:

- Urban Construction and Municipal Infrastructure
- Technical Operation of building
- Reconstruction and Maintenance of Housing and Municipal Facility
- Organization and Renovation of Production
- Technologies, Mechanization and Usage of City Highway Roads
- State and Municipal Management
- Housing and Municipal Service
- Technologies and Technology Design

There are 763 lecturers at the Institute, including
501 lecturers with academic titles and degrees.

The scientific research is an integral part of the Institute activities. The Institute holds 6 scientific and training laboratories and researching centers. The Institute trains highly qualified specialists in Housing and Municipal Complex.

Institute of Basic Sciences





Director:

Oleg Kovalchuk,
PhD, Associate Professor

The Institute of Basic Science trains:

Bachelors (Bachelor's degree (BSc)):

«Applied mathematics»

Training programme:

- Appliance of mathematics methods for solving of engineering and economical problems

«Applied mechanics»

Training programme:

- Mathematics and computing modeling of mechanical systems and processes

Masters (Master's degree (MSc)):

«Applied mechanics»

Training programme:

- Mechanics of deformable solid body

The Institute comprises 10 Departments:

- Advanced Maths;
- Applied Mathematics and Computer Science;
- History and Culturology;
- General Chemistry;
- Resistance of Materials;
- Theoretical Mechanics and Aerodynamics;
- Physical Education and Sports;
- Physics;
- Philosophy;
- Corporate Department of Chess Education.

Institute of International Education and Language Communication



The primary function of the Institute - presentation of the Moscow State University of Civil Engineering (MGSU) in the international market of educational services.

The Institute coordinates the education of foreign citizens at all levels and directions of educational programs implemented in MGSU. Foreign nationals from more than 50 countries from all continents of the globe are educated in MGSU. The Institute also runs programs of pre-university education - "Russian language for Foreigners" and "University Admission Preparation". More than 3 500 engineers and PhD and Doctors of Science from 108 countries of the world have been educated at MGSU.

One of the tasks of the Institute's mission is to interact with foreign universities in the development of international academic mobility, coordination of the development and implementation of joint educational programs during the process of effective promoting of the university internationalization and the implementation of the Bologna process statements.

Currently, MGSU offers 12 joint degree programs.

The Institute of International Education and Language Communication offers bachelor-degree education in two joint educational programs in "Construction" with "Information and Construction Engineering" profile together with:

- Berlin Technical University (Germany)
- the International Center of Lomonosov Moscow State University (Switzerland).

Annually, the University carries out exchanges of students for practical training with Wroclaw University of Technology (Poland), Bialystok Technical University

The Institute of International Education and Language Communication

(Poland), Donbas National Academy of Civil Engineering and Architecture (Ukraine), École Spéciale des Travaux Publics (France), Eindhoven University of Technology (the Netherlands), University of Maribor (Slovenia).

The best MGSU students are sent for internships to the largest construction companies: Alpine (Austria), Strabag (Austria), MC-Bauchemie (Germany), Vermogen und Bau Baden-Wurttemberg, (Germany), Bouygues (France), Statens Fastighetsverk (Sweden), etc.



Master-degree and post-graduate students of our university take internships at the universities in France (ESTP), Germany (Bauhaus-University, Berlin Technical University), Czech Technical University in Prague (the Czech Republic). Every year the best MGSU students are sent to the summer schools of the Warsaw University of Technology (Poland), École Spéciale des Travaux Publics (Paris, France), University of Maribor (Slovenia), Bauhaus-University (Weimar, Germany), University of Cambridge (England, United Kingdom).

MGSU provides exchange of graduate students for inclusive education with the leading European universities.

The Institute includes two departments:

- Russian as a foreign language department
- Department of foreign languages and professional communication.

The Institute employs 60 teachers, including 15 holders of academic titles and degrees.

The Institute widely represents and successfully implements the programs of additional professional education in Russian and foreign languages; the MGSU students actively participate in summer language school training in Russia, Germany, Spain, Great Britain, France, Ireland and other countries.

The Institute of International Education and Language Communication provides quality education in Construction with international educational technologies.

Director:

Olga Guseva

MGSU Branch in Mytishi



**Director:**

Peter Kravchuk

MGSU Branch in Mytishi trains:**Bachelors (Bachelor's degree (BSc)):**

«Civil Engineering»

Training programme:

- Industrial and civil engineering

Specialists (Civil Engineering (CEng)):

«Construction of unique buildings and constructions»

Training programme:

- Construction of high-rise and wide-span buildings and constructions

The faculty comprises 3 Departments:

- architecture and civil engineering design;
- applied mechanics and math;
- technology, organization and management in civil engineering.

There are 64 lecturers at the Institute, including 43 lecturers with scientific degrees and titles.

There are more than 700 in the Institute.

The branch is located in the city of Mytishi and has beautiful lecture rooms, equipped with study aids, computer rooms and laboratories. Graduates of the branch work at prestigious building, project and other organizations and firms.

Institute of Advanced Vocational Education



Institute of Advanced Vocational Education is a core component of the continuing civil engineering education system and represents an integrated hi-tech networking center. It practices a systematic approach to professional education and career building of executives and professionals in civil engineering of Russia.

The Institute coordinates the activities of divisions of MGSU in the sphere of realization of programmes of additional professional education. Departments, corporate departments, research-and-study centers and research laboratories take part in the activities of the Institute.

The main training areas are:

- Industrial and civil engineering
- Design and architecture
- Special and high-rise engineering
- Civil engineering and design of objects of the energy complex
- Engineering systems
- Mechanization in civil engineering
- Energy efficiency of buildings and structures
- Energy audit of buildings and structures
- Ecology of civil engineering
- Safety of labour in civil engineering
- Fire and engineering safety
- Exploitation of buildings and structures
- Information technologies in civil engineering
- Economics of civil engineering

**Director:**

Aleksander Ginzburg,
DSc., Professor

- Business education (including the programme Master of Business Administration «MBA in civil engineering»).

Moreover, the Institute has a Department of lecturers' continuous professional development, providing update of knowledge and skills of lecturers and serving as basis of competitiveness of educational programmes of the University.

The Institute is actively implementing cutting-edge distant educational technologies. In order to provide development of this area, MGSU has the Interuniversity sector center «Open network of education in civil engineering». The center carries out the development and broadcasting of multimedia educational content, carries out coordination of high-tech information exchange in the field of the construction of education.

More than 4000 people annually, working at enterprises of the investment-building sphere, undergo training in different areas at the Institute of continuing professional education.

Institute of Distance Education



In the area of programmes of higher vocational education the Institute carries out training of specialists and bachelors in the distant form of education in all degree programmes.

Moreover, the Institute provides distance learning services through the employment of computer-aided distance learning technologies in the following fields:

«Economics»;

«Civil engineering»

(4 profiles: Civil and Industrial Engineering, Heat and Gas Supply and

Ventilation, Water Supply and Water Removal, Expertise and Real Estate Management);

«Technosphere protection» (the profile «Fire safety»).

The Institute carries out the training using distant educational technologies.

One of the areas of responsibility of the Institute is the realization of regional educational programmes using distant educational technologies. At the present moment the Institute functions on the basis of its structural divisions or branch, representative office

Institute of Distance Education

and regional partners in the cities of Nizhnevartovsk, Surgut, Mineralnye Vody, Elektrostal, Orekhovo Zuevo, Smolensk, Serpukhov, Mozhaysk, Lyubertsy, Yegoryevsk, Dmitrov, Veliky Novgorod, Novorossiysk, Ufa, Petrozavodsk, Stavropol.

One of the tasks of the Institute is the realization of programmes of further vocational education and professional retraining using distant forms of education, as well as professional upgrading of lecturers, working with distant forms of education.

At the present moment the Institute enrolls over 2500 and about 200 people a year undergo the programme of professional upgrading and retraining.

The Institute has up to 80 lecturers of MGSU, 90 % of whom have academic degrees and titles.

In the area programmes of secondary vocational education

2013, the Institute carries out training of specialists of secondary vocational education on the basis of MGSU. The Institute implements combined educational programmes “secondary vocational education – higher vocations education”, oriented towards applied undergraduate studies, allowing a graduate of a secondary professional educational institution to obtain a higher education in a shorter time period.

In the area of international cooperation

the Institute of higher education starts a realization of training programmes in the Russian language for foreign citizens with use of distant technologies. Starting from September, a pilot project, realized together with Latin American association of graduates of Russian institutes of higher education (Lima, Peru). The Institute plans to cooperate with Sri Lanka Institute of Engineering Technologies (Colombo), the language programme will be the first stage of realization of combined programmes according to the programme 2+2.

In the sphere of methodological supply of the educational process,

the main task of the Institute is the provision of external students with training material, based on distant courses of the disciplines and its multimedia supply, which is being developed by members of the Institute. They are equipped with interactive laboratory works, multimedia methodological indications to term papers and practical works. Integration of distant technologies into full-time education.



Director:

Boris Monahov,
PhD, Associate Professor

Samara College of Civil Engineering and Entrepreneurship Branch of MGSU



Samara College of Civil Engineering and Entrepreneurship Branch of MGSU

The Institute supervises the educational activities of the Samara college of civil engineering and entrepreneurship (a branch of MGSU) carries out preparation of specialists on the basic professional educational programs of secondary professional education in specialties:

- Civil engineering and exploitation of roads and airfields
- Civil engineering and exploitation of buildings and structures
- Installation and exploitation of bathroom equipment, air conditioning
- Information systems of supply of urban engineering
- Construction and operation of engineering structures
- Land and property relations
- Landscape construction
- Economics and accounting
- Hotel service



The staff of the College are highly qualified specialists and experienced teachers. Among them two Honorary Builder of the Russian Federation, four Honorary worker of a secondary professional education, two Excellent worker of national education, the Honorable transport Builder of the Russian Federation. Nine teachers were awarded with certificates of Honor of the Ministry of Education and Science of the Russian Federation, five - diplomas of the Federal Agency for Construction, Housing and Communal Services of the Russian Federation. High level of training of specialists is provided by three candidates of sciences, 37 teachers of the highest category, 10 teachers of the first category, teachers and masters with big experience of practical work.

Samara College of construction and enterprise has all the necessary infrastructure for comfortable, safe and effective training. The College offers beautiful classrooms, equipped with means of technical equipment, computer classes, laboratories, sports complex, library, Assembly hall of more than two hundred places. Graduates of the College are well - known people, directors of enterprises, heads of large construction companies, top-managers and leading specialists.

Together with the all-Russian interbranch association of employers «BUILDERS OF RUSSIA UNION» MGSU plans to organize on the basis of the Samara College-branch of inter-regional center of multilevel training and upgrading qualification of specialists of the construction industry of the Volga region.

Director:

Nina Nikulina



DEPARTMENTS OF MGSU





Scientific and Technical Department



Research and production activities hold a special part at MGSU. Organization and coordination of this direction is implemented by Scientific and Technical Department (STD).

Transfer and commercialization of results of scientific and research activity into the engineering and manufacturing process of construction industry all over the world is a primary mission of Scientific and Technical Department.

Main goals of STD:

- organization and coordination of projects, realized in the frame of science and production activity implemented by scientific departments of University;
- development of material and technical base of University, for the purpose of securing of high level of investigation in upcoming trend of construction science;
- development of human resource of University according to students, post-graduate students and young scientist attraction means for the solving of high technology problems, resolving in the frame of science and production activity.

In science and production activity of University take part Scientific-Research Institute (SRI) and Research-Educational Centers (REC), Scientific-Research Laboratories (SRL) and Scientific-Technical Centers (STC).

For effective use of innovative equipment for educational, science and research process and for full involvement of University's departments MGSU has "Center for common use of innovative equipment".

The material, technical and human resources of the university conform to international standards and it allows solving the most actual and complex research and production challenges in the following directions:

The material base and personnel capacity of university corresponds to world

Scientific and Technical Department

level and allows solving the most actual and complex research and production challenges of branch within the following directions:

- Research and design of building constructions
- Construction materials and technologies
- Nanotechnologies in construction
- Computer modeling in construction
- Intelligent systems in construction
- Safety in construction (including fire, process safety, seismic and ecological safeties)
- Monitoring of the buildings and structures condition
- Aerodynamics and air acoustics in construction
- Water supply and water-removal
- Mechanics of soil, foundation engineering. Geotechnics.
- Hydraulic engineering constructions, including located on a sea shelf
- Regulatory and engineering provision for construction industry (Eurocodes)
- Energy efficiency and energy saving in construction
- Forensic engineering evaluation
- Architecture and city administration
- Automation and mechanization of the enterprises in the construction industry
- Power and special construction
- Real estate management and housing services and utilities



Head:
Pavel Kapyrin, PhD

Academic research is carried out at 3 research institutes and 37 research laboratories, 39 research centers, as well as at many others separate multidisciplinary subdivisions of the University.

Scientific Policy Department



Scientific and innovative activities for Moscow State University of Civil Engineering as a National Research University have a highest priority. The Center of Scientific and Innovative Activities (CS&IA) was established for organization of scientific and innovative activity at the University. Supporting the effective development of scientific schools of University and increasing of scientific and technical levels and effectiveness of scientific research in general - is a primary mission for Scientific and Innovative Activities.

Main goals of CS&IA:

- formation of effective innovation structure and content of scientific and research activity, integration of science, education and venture practice based on fulfillment of scientific and creative potential of university staff, development of the priority scientific and research directions of sectoral and academic science;
- planning of participation and realization by university departments scientific, research, design and experimental works according to priority directions of scientific and technological activity.

Scientific Policy Department

At the present time the University trains the PhD according to 35 scientific specialties and DSc according to 24 scientific specialties. Involving of students and postgraduate students into research work is important direction of scientific and innovation complex activity of MGSU. Participating of young scientists in conferences, seminars, competitions for winning grants, exhibitions - an integral part of scientific life of University.

Academic staff of University and the research teams conduct researches within seven large directions:

- civil engineering and architecture: high quality of the environment of activity in the conditions of comprehensive development of the territories – architectural, engineering, urban development and social issues;



- complex safety in civil engineering, namely, complex safety of objects and building systems, ecological safety of urban lands;
- power and resource efficiency of engineering systems of buildings, structures and construction-site equipment;
- technologies of information systems in design, construction, service of buildings and constructions;
- construction materials and technologies: modern construction materials and technologies, development of nanotechnologies in the construction materials production;
- construction of power plants, namely, development and improvement of engineering solutions and technologies applicable in the construction of power plants, waterworks and environmental protection facilities; geotechnical problems of construction operations;
- urban management; economics and management of construction operations; utilities and real estate management.

All departments of MGSU are involved into the scientific and research activity. Several Scientific-Research Institutes (SRI) and Research-Educational Centers (REC) were created at University for implementation of research on general scientific areas and for target staff training for high-technology industry markets. Commercialization of scientific and research activity of University is carried out on base of incorporated circle of Small Innovative Enterprise (SIE), which are very active introduces results of research teams works into the real production.

Integration of scientific-research and scientific-production activity of University allows to affective introduce the innovation into the technological processes of enterprises of construction industry. It characterizes the practice oriented direction of the research activities at the University and which provides the close cooperation with enterprises of construction industry.

Head:

Olga Poddaeva, PhD

Department of Scientific and Teaching Staff Training



The topical goal of the academic and innovative and academic and educational activity of MGSU is the training of highly qualified Masters, postgraduates and candidates for a doctor's degree.

The qualification (degree) «Master» - is the second level of higher vocational education.

The training of Masters is carried in 5 highly demanded areas, including 34 training programmes:

- «Civil Engineering»
- «Informatics and computing technics»
- «Applied mechanics»
- «Economics»
- «Management»

At the present moment there are more than 350 Masters students, studying at 30 Departments of the University.

The Master can focus his attention on highly specialized tasks and study areas, needed for the future professional activity (especially in the sphere of innovations) more thoroughly.

Master courses provide the first experience of academic research, helps to master methods and skills, needed for research activity. The Master has the opportunity to try himself as a researcher and then take a deliberate decision concerning the necessity of the continuation of studying at master courses.

Master and Doctorate courses of Moscow State University of Civil Engineering has been functioning since 1932, they are the main forms of academic and educational personnel in the system of post-university education and provide an opportunity to upgrade the level of knowledge, scientific and pedagogic qualification on the basis of higher vocational education.

Department of Scientific and Teaching Staff Training

MGSU provides postgraduate and doctorate training in five scientific areas:

- Physico-mathematical sciences (2 scientific specialties)
- Biological sciences (1 scientific specialty)
- Technical sciences (27 scientific specialties)
- Economical sciences (1 scientific specialty)
- Earth sciences (6 scientific specialties)



At the present moment there are 450 postgraduates studying at 48 Departments of the University according to 37 accredited scientific specialties and 50 candidates for a Doctor's degree, studying according to 24 scientific specialties.

Postgraduates and candidates for a Doctor's degree, working on theses are provided with a qualified scientific supervision and consultation by celebrated scientists in various areas of civil engineering. They are given assistance in the conducting of experiments and handling of data, received at special Research-and-study centers and laboratories, having unique research equipment.

Postgraduates and candidates for a Doctor's degree training is carried out according to individual programmes, formed for each chosen specialty and corresponding priority lines of the development of civil engineering. Postgraduates annually undergo attestation, according to which a rating is drawn, concerning the progress of the making of theses.

Postgraduates and candidates for a Doctor's degree are given contribution for the preparation and defense of theses within the set period of time, publication of scientific articles in journals, recommended by Higher Attestation Commission and leading world editions.

Attestation committees annually conduct theses defense in 22 scientific specialties.

The University keeps in touch with a wide range of partner organizations, actively participating in the educational process with further employment at big building companies of the country.

Head:

Aleksei Bepalov, PhD

International Relations Department



International activity is one of the integral part of the training of highly qualified specialist, having a deep knowledge of domestic and foreign technologies, acquainted with the world building practice, having a wide world outlook and competitive in the world labour market.

The main responsibility of International Relations Department:

- coordinate and administer international cooperation
- establishing and coordinating the cooperation with foreign institutions under bilateral agreements
- supporting academic staff in international activities
- administration cooperation teacher's mobility
- organization of international seminars, conferences, forums, lectures and e.t.c.
- coordination of visits by foreign guests and delegations at the MGSU
- coordination of the TEMPUS Programmes
- promoting the image of Moscow State University of Civil Engineering

More than 150 students, postgraduate and lecturers of the University annually participate in international exchange programmes. More than 200 lecturers of the University take part in international programmes of further education, qualification upgrading and practical courses. More than 1 500 students and lecturers of MGSU annually participate in international conferences, seminars, exhibitions and forums.

As a modern University with an international focus, we have broad international ties with universities, scientific and research institutes, building companies from neighboring and far-abroad states. At the present moment MGSU is actively cooperating with 80 foreign institutes of higher education from 35 countries of the world. Among them are: Austria, Byelorussia, Bulgaria, China, Czech



Head:

Natalia Samotesova

Republic, France, Finland, Great Britain, Germany, Hungary, Israel, Iran, Japan, Kazakhstan, Mongolia, Moldova, the Netherlands, Peru, Poland, Slovenia, Slovakia, Scotland, Tajikistan, the USA, Ukraine, Uzbekistan, Vietnam.

The University takes part in the programmes of the European Union such as Tempus and Erasmus Mundus programmes, as well as in many international projects and programmes, implemented with the support of the European funds, Agencies, Embassies and many others.

Department of Youth and Information Policy



Information and Exhibition Service provides:

- collecting and information distribution about the MGSU structural
- subdivisions services, holding events
- materials preparation and distribution for the internal and external
- information sharing
- organization and holding of events and seminars, workshops and conferences
- participation of employers of MGSU at the TV and radio programs
- permanent communication with editorial office of construction newspapers and magazines, publishing of the articles, press-releases and other information about the MGSU activities
- MGSU taking part in International Construction Conferences, organization and holding the onsite conferences, seminars, round tables during the exhibitions;

- permanent contact with members of MGSU Supervisory Board, support to Association of the MGSU-MICI Graduates public, associations and alliances relations

Advertising and special projects Group organizes:

- internal and external publicity
- issuing and publishing of the books "We are from MICI"; publishing of the first book from the anthology "MGSU-MICI faculties. History and Actual.", the first edition of the book "My dear Capital, my golden Moscow" dedicated to the MGSU and its graduates participation to the Moscow construction at the turn of 20-21th centuries; participation of the special MGSU events, anniversaries etc.

MGSU publish a monthly newspaper "Construction Stuff" about the academic, social and cultural live in MGSU.

Administration:

carries out educational work and realize the youth policy of the University coordinates the activities of different structures of the University concerning the realization of the youth policy communicates to the Educational work Council, to the responsible for the educational work persons, to the united comity of the trade unions of MGSU, to the youth organizations of the university, to the faculties and institutes informs institutes and faculties about the youth organization activities, about events and planning programs collaborates with the town, region management structures related to the youth policy

Departments which is part of Administration:**Youth Center:**

- develops student' s activities. There are the permanent working school of students active and public youth councils
- organization works to prepare the university events and programs
- organizes the good condition of propaganda teams performances
- puts a lot of attention to the international education of the student through the interclub activity
- supports the innovative activity and the initiatives of the youth

Student Club:

- organizes the humor competition of the Club of the Funny and Inventive
- holds student celebratory events
- organizes the regular repetitions of the artistic collectives and groups
- arranges the different clubs for students activities

Creative workshop:

- prepares of spots for amateur performingworks with the creative collectives
- creative supervising of the students events

“Student Active” Group:

- organizes the work of the Active Group to represent the University at the events
- youth leader school
- organizes the student university events

Student Working Teams:

- organizes the working brigades of MGSU students
- support to find a placement for the student and the sites for the working team activities
- supervises the working team activities at the sites

Head:

Andrey Morozenko, PhD, Associate Professor



Interclub "Planet MGSU"



Interclub "Planet MGSU" - is a part of the structure of the Institute of International Education and Language Communication.

The main work of Interclub is based on the active participation of the students, who were so publicly active that earned the right to represent the interests, act, or organize activities aimed at strengthening inter-ethnic relations.

Interclub is a method and system of education of young people of different nationalities. The use of various forms of extra-curricular

and leisure work meets professional, age, education, ethnic, and other characteristics of different groups of students in the ongoing thematic activities:

- role-playing games aimed at nurturing feelings of patriotism and friendship among peoples, conflict prevention and post-conflict reconciliation;
- roundtable on cyclical completion corresponding to philosophical and moral principles;

Interclub "Planet MGSU"



Head:

Elena Soom

- meetings and conferences aimed at the development of the all-Russian identity and ideology approvalment;
- master classes on public speaking and acting skills, personal self-fulfillment, legal aspects, successful communication training;
- lectures, reports, discussions on various branches of knowledge, theme parties, oral magazines, evenings of questions and answers, discussions, meetings with veterans of labor and war, representatives of science, technology, literature and art;
- increase of young people knowledge about the ethnic and cultural diversity of the world with the help of organization of events like "Meet the Country!";
- organization of work with foreign graduates, communicating with them through online communities, that allows to track their professional development;
- preparation and implementation of the cultural program with visits to museums, theaters, concert halls, exhibitions, excursions to the historical sites in Russia;
- correcting information after the evaluation of any activities conducted by the Expert Council of the representatives of management, social, administrative, legal and law enforcement organizations.

Carrying out activities of such level confirms the idea of the effectiveness and productivity of joint efforts to create a communicative space between people of different cultural and religious traditions.

Interclub is a key community in the education of culture of interethnic communication in high school, strengthening of a common general education space. Asset of the Interclub are the leaders united against domestic extremism, international and religious conflicts.

Each member of the Interclub in the capabilities of his/hers practical self-affirmation, accounting and implementation of his/hers distinctive interests, talents, abilities, needs and well-being feels like a person, an integral part of the team and society. On this basis the national well-being of both organization and individual student is formed.

MGSU Sports Complex



MGSU Sports Complex



Director:

Vasily Nikishkin, Professor, Honored trainer of the USSR and the Russian Federation

MGSU gives substantial consideration to physical education and sports. During eight semesters, students practice sports in the course of their physical training classes and improve their sports skills at MGSU Sports Palace.

The Sports Palace has 8 gyms, 2 lecture halls, a diagnostic laboratory, a convalescence center, 6 open-air sports grounds designated for five-a-side soccer, volleyball, basketball, tennis, handball games and track-and-field athletics competitions, including cross country races (100, 200, 400, and 800 meters).

The total area of the Sports Palace is 9,688.4 sq. m.

The Sports Palace hosts major sports events, including

- European Champions Cup in Futsal
- International Sambo Tournament Category "A"
- Open Championship of Moscow in Combat Sambo
- Russian Superleague in female volleyball
- Cup of Russia in rock climbing
- International Tournaments and Open Championship of Moscow in Sport Ball-room Dancing
- Moscow volleyball championship
- Basketball, badminton, volleyball, freestyle, Greco-Roman style, sambo, five-a-side soccer, handball, tennis, arm wrestling competitions of Moscow Students Games.

Sports improve the psychological climate at MGSU; they give rise to shared hobbies that shape up the sense of brotherhood; they make our students proud of their University.



MGSU FACILITIES





The International Association of Educational Civil Engineering Institutions (AECEI)

High educational level of citizens is one of the main factors providing growth of the society welfare, its ability to quickly integrate the achievements of scientific and technical progress into the daily practice, to make its own contribution to the society development. The Russian Federation has a quite high-powered education system: many people continue general and compulsory secondary education in the higher educational institutions located practically in all large cities of the country. At the same time, the development conditions of the construction education can be characterized as quite difficult. The formation of market economy and the management decentralization fundamentally changed the traditional relations of the production and the educations which were formed over a many of decades. The role of the education quality maintenance is considerably assigned now to the International association of the construction higher educational institutions and Educational and methodical association of the higher educational institutions of the Russian Federation in the construction field.

The International Association of Educational Civil Engineering Institutions of Construction is the public union in system of the higher and additional professional education in the construction field.

The full name of the Association in English – International public organization “Association of Educational Civil Engineering Institutions”, the acronym – “AECEI”.

The Association purpose – integrating efforts and creative potential of members of higher educational institutions, research institutes, the enterprises and companies for solving the actual organizational, scientific and methodical, scientific and technical, economic and social problems connected with improvement of the higher construction education and with development of science, equipment and technology.

The Association’s main activities

The Association gives special consideration to the following problems:

- development and implementation in educational process of the educational and methodical documentation which is specified the content of educational programs and the requirement to the qualification of higher educational institutions graduates;
- analysis and observation of the best practices of the organization and methodical supporting of the academic activity for education improvement. It takes into account the tendencies of development of science, equipment and technology and building sector requirements;
- definition of the perspective specializations and training profiles on construction specialties and the training courses; Preparation of the prepositions to change the nomenclature of specialties, cours-

The International Association of Educational Civil Engineering Institutions of Construction (AECEI)

es, specializations and profiles;

- quality analysis of the educational programs content, qualifications of students and graduates by organizing the specialties contest, contest for the best student's scientific work, con-test of the degree projects and works;
- support of academic activities with textbooks (including interuniversity materials), manuals, reference and informative books, software;
- academic teaching staff further training, organizations of the thematic conferences, debates and seminars of the special disciplines heads of the departments;

The Association coordinates activity and establishes contacts with national Academies of Sciences, the international authority of state administration of staff training system, with pro-file international public organizations.

The Association structure

The highest executive board of Association is Congress. During the period between Congresses the Association activities rules by it's constantly operating governing body – the Association Board. Work of Board is headed by the President of Association. In the absence of the president his duties are fulfilled by one of the Vice-Presidents.

The Association structure which includes now more than 150 higher educational institutions, is focused on a harmonious combina-

tion of the centralized and regional activity principles. There are 22 regional offices: 12 in the Russian Federation and 10 in CIS countries (Azerbaijan, Armenia, Belarus, Kazakhstan, Kyrgyzstan, Moldova (Transnistria), Tajikistan, Turkmenistan, Uzbekistan, Ukraine) for the actual tasks solution, for the maximum accounting of regional features, for the necessary examination. This type of management significantly conduce the maintenance of the Common Education Space in the former Soviet states. Regional offices function as part of leading architectural and construction higher educational institutions.

The Association structure also includes the Secretariat headed by the Executive secretary of Association, Educational and methodical Council for the qualification of bachelors, masters and specialists in the "Construction" direction, Educational and methodical Council for development of additional professional education, Council of vice rectors for scientific work, Educational and methodical Council for information systems and technologies in the construction field and also the educational and methodical commissions and scientific and methodical councils (collegiate authorities, which include leading experts, teachers, scientists from various higher educational institutions of the countries of the Commonwealth of Independent States).

The International Association of Educational Civil Engineering Institutions of Construction (AECEI) structure which includes now more than 150 higher educational institutions, is focused on a harmonious combination of the centralized and regional activity principles.

MGSU History Museum

The Museum has a collection of display exhibits that illustrate the milestones of the MGSU history and achievements, as well as the history of the leading academic civil engineering school of Russia.

Its floor area is 300 sq. m. Its collection has over 1,000 items. They include photos, old items of equipment, historic documents, thank-you letters, gifts, billboards, models of buildings and structures, academic books, etc.

The Museum is the center for history and culture at the University. The Museum is a proactive contributor of multiple conferences and workshops organized and held on its premises. It is also the co-

founder of the Intellect Club of MGSU that has united the lovers of art and young researchers. The Intellect Club promotes implementation of research projects by the MGSU students and coordinates the distribution of information about them at the University.

The Museum is a proactive contributor of multiple conferences and workshops organized and held on its premises. It is also the co-founder of the Intellect Club of MGSU that has united the lovers of art and young researchers. The Intellect Club promotes implementation of research projects by the MGSU students and coordinates the distribution of information about them at the University.



MGSU Scientific and Technical Library

MGSU scientific and technical library is one of the largest university libraries in the civil engineering industry; it was founded in 1921. Initially, the library had about 3,000 books. Since then, it has retained unique publications of both domestic and foreign origin. Its antiquarian publications include the Bulletin of the Moscow Society of Architects for 1909 – 1916, Collected Papers of the 1st and 2nd Congresses of the Russian Architects held in 1892 and 1895, respectively; architectural designs and other rare editions in German, English and French.

Initially, the library had about 3,000 books. Since then, it has retained unique publications of both domestic and foreign origin. Its antiquarian publications include the Bulletin of the Moscow Society of Architects for 1909 – 1916, Collected Papers of the 1st and

2nd Congresses of the Russian Architects held in 1892 and 1895, respectively, architectural designs and other rare editions in German, English and French. Presently, the library has four lending rooms, five reading halls and three computer classrooms that have 780 workplaces.

Students and lecturers have access to the electronic catalogue where different books can be searched for according to various criteria. Its database has 25,000 entries.

Over 400,000 readers attend our library every year. Its unique collection and comfortable environment facilitate the nurture of highly qualified specialists in all specialities offered at our University.



MGSU Campus

MGSU campus has 10 comfortable dormitories for more than 5 000 students. They are arranged as three groups of buildings in Moscow and the Moscow region. All dorms are located in close proximity to lecture halls.

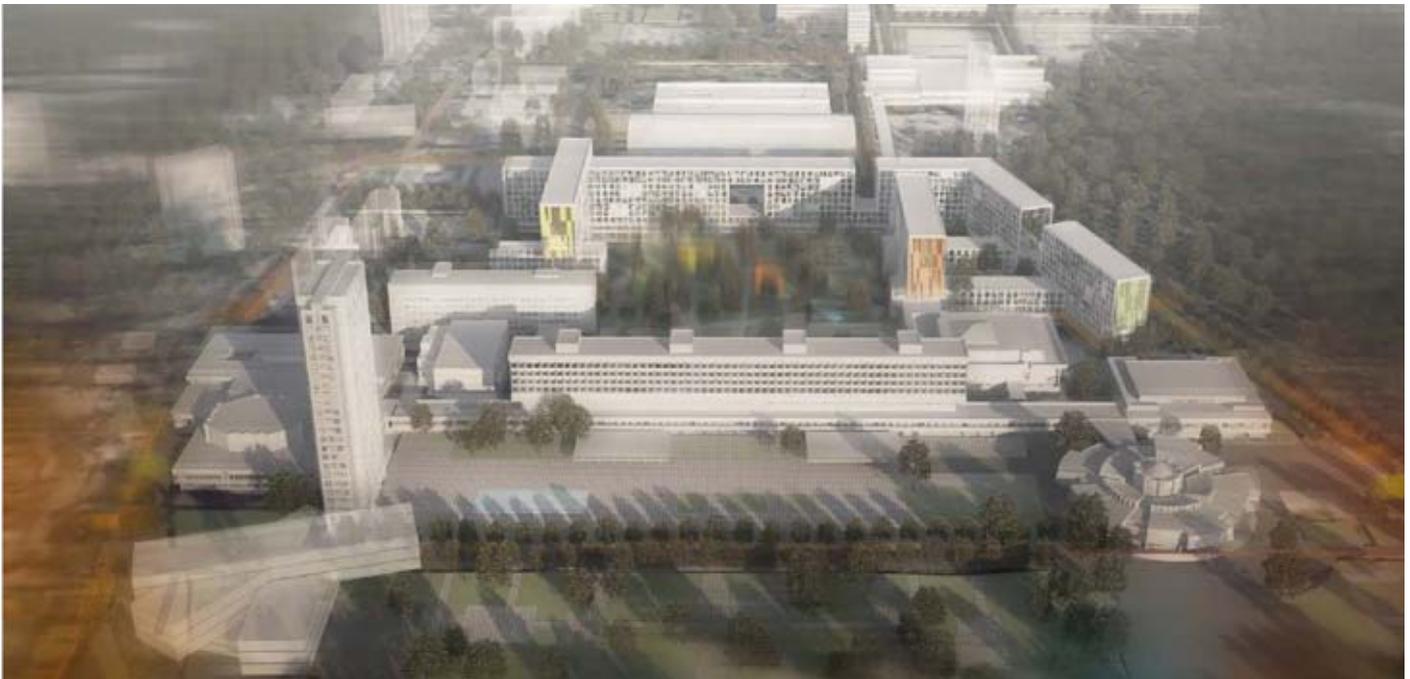
Each dorm room is designated for two or three students. Each dorm floor has fully equipped kitchens. Guest rooms are ready to accommodate guests of MGSU. Each guest room has a refrigerator, a television, and an electric kettle. The dorms have Internet access.

The dorms have washing machines, lockers, stores, refreshment rooms and cafeterias.

The dorms are patrolled by the security service.

The campus has multiple leisure and sports facilities. Football, five-o-side football, chess tournaments are held by the physical training and sports department of the University between teams representing different dorms. A skating rink is open in winter. Students can practice race walking, jogging, skiing and bicycling at Lossiny Ostrov forest nearby.

MGSU has a Student club, a Youth center of leadership improvement, the Club of the cheerful and quick-witted, a Creativity center, and an International communications club.



Sports and Recreation

MGSU has comfortable dormitories, health centers, sports and fitness centers alongside the Azov sea shore and in the forest area of the Moscow Region where students spend their holidays every year. Each year, MGSU students spend their holidays at the shore of the Azov Sea and at the Bronnitsy sports and recreation center in the Moscow Region.

Zoloty Peski Sports and Recreation Center (the Azov Seashore)

Zoloty Peski is located in the parkland; it has 4 dormitories, a cafeteria, a medical center, a bar, a dancing hall, a volleyball ground, a fitness center and a table tennis hall. Three-storey dorms are lo-

cated at the distance of fifty meters from the sea shore. This sports and recreation center has a sandy beach that is 540 meters long.

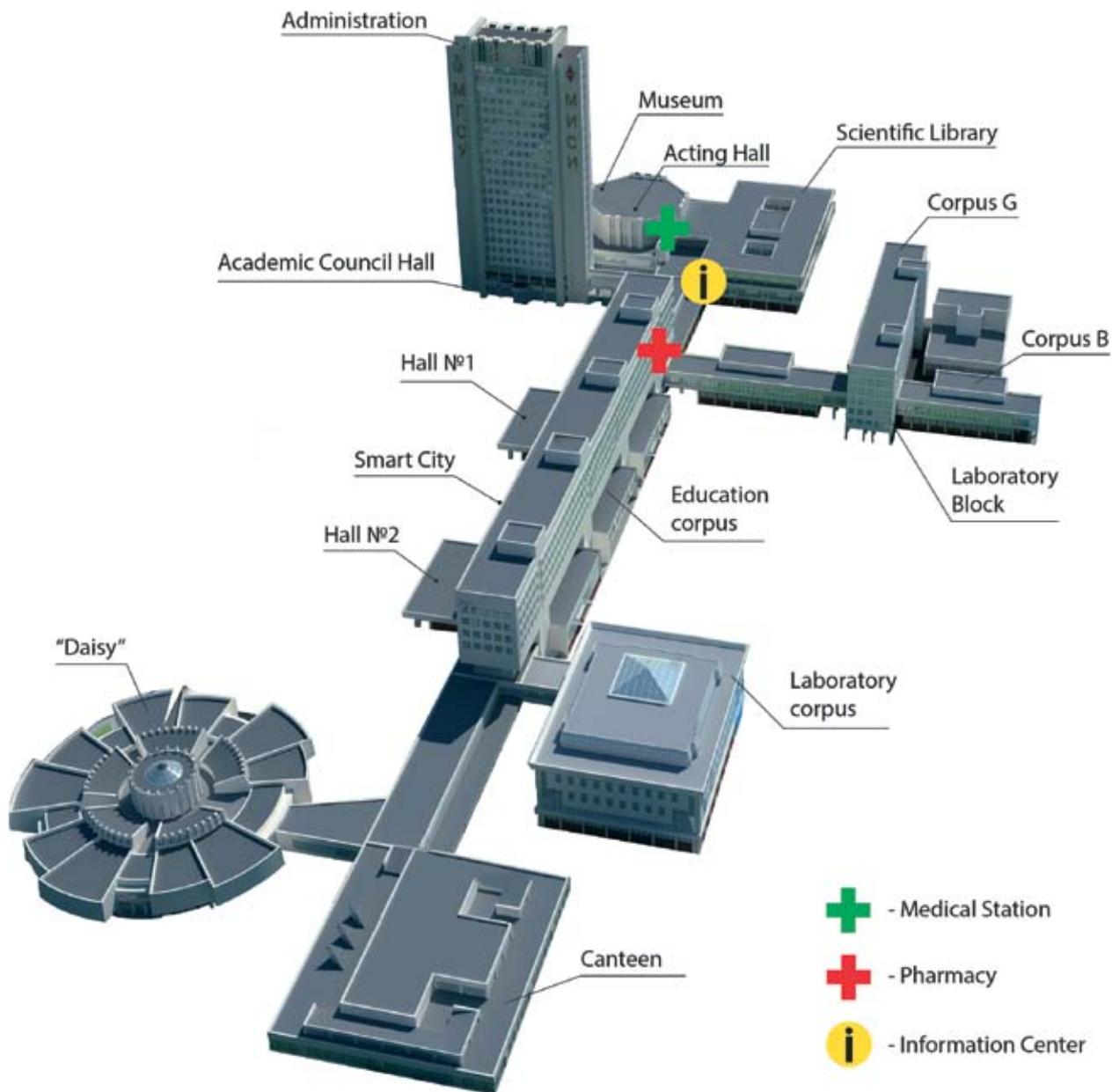
A wide selection of guided tours and water sports are practiced at Zoloty Peski. The best coaches of our physical training department organize various sports and entertainment events for students, lecturers and staff of our University arriving there for vacations.

Bronnitsy Sports Center (the Moscow Region)

Bronnitsy Sports Center is located to the south of Moscow, on the bank of the Moskva river. Sports competitions, training workshops, and other outdoor events are organized there.



Map of MGSU



University Administration Building

At University Administration Building located:

Rector Office

Administration Offices

Academic Council Hall

Education Corpus

MGSU History Museum

Conference Hall

MGSU Scientific and Technical Library

Medical center

Interclub department of educational work and youth policy

Canteen "Grabli"

Coffee "Grabli"

Outdoors

MGSU Campus

MGSU Sports Complex

Student's club

Study centers

Institute of Construction and Architecture

Institute of Hydraulic Engineering and Power Plant Construction

Institute of Environmental Engineering and Mechanization

Institute of Economics, Management and Information Systems in
Civil Engineering and Real Estate

Institute of Basic Sciences

Institute of International Education and Language Communication

Institute of Housing and Municipal Complex

MGSU Branch in Mytischy, Moscow Region

Institute of Advanced Vocational Education

Institute of Distance Education

MGSU Branch in Samara, Samara Region

Scientific and technical complex

Scientific Research Institute of Building Materials and Technologies

Institute of Integrated Safety in Construction

Institute of Examination and Engineering

Science Education Center of Computer Simulation of Unique
Building Structures and Facilities

Scientific and Education Center "Nanotechnologies"

Scientific and Educational Center for Information System
Intellectual and Automation in Construction

Science Education Center of Engineering Research and Monitoring
of Building Structures

Scientific Education Center "Water Supply and Water-Removal"

Scientific Education Center "Geotechnics"

Scientific Research Center "Translucent Structures"

Sector of the tests of the Structures

Industrial Scientific Research Laboratory of the Offshore Oil and
Gas Hydraulic Structures

Scientific Research Laboratory "Inspection and Reconstruction of
Buildings and Structures"

Educational Research and Production Laboratory of Aerodynamic
and Tests of Building Construction

Map key

Corpus A

Corpus B

Corpus G

Medical Station

Pharmacy

Information Center

Educational Corpus

Laboratory Corpus

Lecture Corpus

NATIONAL RESEARCH UNIVERSITY

MOSCOW STATE UNIVERSITY OF CIVIL ENGINEERING



НАЦИОНАЛЬНЫЙ
ИССЛЕДОВАТЕЛЬСКИЙ
УНИВЕРСИТЕТ

М И С И



CONTACTS:

National Research University
Moscow State University of Civil Engineering
26 Yaroslavskoye Shosse
Moscow Russia 129337
kanz@mgsu.ru

International Relations Department
Phone: +7 499 183 83 65
Fax: +7 499 183 38 01