

International Institute of Computer Technology (IICT) – Autonomous non-profit educational organization of higher education, the city of Voronezh.



It was founded in 1992 to implement innovative educational programs in the field of computer science, telecommunications and advanced energy technologies, to provide training for competitive specialists in priority areas of modernization and technological development of the Russian economy.

The Institute has a team of highly qualified teachers, more than 85% of whom have academic degrees and titles. The contingent of students is about a thousand people.

The modern academic building houses educational laboratories and computerized classrooms, computer classes, a gym, an assembly hall, a conference hall, and a library. All classrooms are provided with high-speed Internet access

An important place in the life of the Institute is occupied by international activities. Since then, students from CIS countries, Africa, Asia, the Arabian Peninsula have studied at the Institute, Egypt, Sudan, Syria, Morocco, Nigeria, Tunisia, Vietnam, Belarus, Azerbaijan, Armenia, Tajikistan,

Kazakhstan, Uzbekistan, Kyrgyzstan and many others.

The Institute participates in the implementation of intersectoral innovative programs and projects to solve scientific and technical problems. The Institute conducts active research work in the field of creating high-tech modern equipment and technologies for industrial enterprises and research and educational organizations.

In September 2012, a modern student dormitory with classrooms for independent work of students, a gym and a buffet was put into operation. Cozy rooms for two or three people are provided with Internet access. There are well-equipped kitchens on each floor. The location of the hostel allows you to walk to the academic building in five minutes of a leisurely walk.



Students of the Institute can realize their creative potential in student associations, scientific society, creative teams, teaching teams, student club. The Institute has created sections for volleyball, basketball, table tennis, power and athletics triathlon, checkers and chess competitions.

To date, the Institute implements the following specialties and areas of training:

Higher education:

Bachelor's degree, 4 years of study:

- 09.03.01 Computer Science and Computer Engineering;
- 10.03.01 Information security;
- 11.03.01 Infocommunication technologies and communication systems;
- 13.03.01 Heat power engineering and heat engineering;
- 13.03.02 Electric power and electrical engineering.

Specialty, duration of study 5 years:

- 11.05.02 Special radio engineering systems;
- 14.05.02 Nuclear power plants: design, operation, engineering.

Secondary vocational education:

- 10.02.04 Ensuring information security and telecommunication systems;
- 11.02.15 Infocommunication networks and communication systems;
- 02.15.10 Mechatronics and mobile robotics.

The training is conducted in Russian

The address of the Institute:

394026, Voronezh, Solnechnaya str., 29 b

The address of the hostel:

394026, Voronezh, Yasny passage, 4

Contact phones:

+7 (473) 280-20-70, +7 (473) 280-25-35

Email address:

vuz@iict.ru; mathy@mail.ru

Official website:

www.iict.ru

Computer systems and networks

Up-to-date programming techniques, computer and network architecture building methodology. Graduates are skilled to develop various software applications and databases, to administrate local and wide area networks (including corporate networks), to model technological processes. Graduates work as programmers in computer centers, as network administrators in various organizations, or as hardware maintenance engineers.

Communication networks and switching systems

The theory behind functionality and designing modern telecommunication systems built on multichannel fiber-optic transfer systems, wireless communication architectures and up-to-date networking technologies.

Graduates are skilled to design modern switching stations, nodes and networks, and also to run and maintain switching systems and communication networks, various cellular phone systems.

Electric power systems and networks

Principles of designing and running modern electric power complexes, including electric power plants, converter substations, mains and power-supply systems. Graduates are skilled to design and develop complex power-supply systems and to direct mains installation and maintenance teams.

Nuclear power plants and installations

How to operate, test, repair and maintain the nuclear power plant equipment properly.

All the necessary maintenance work and repairs are organized and performed by graduates while nuclear power plant is running. Our graduates also design new nuclear power plant projects, taking in account ecological requirements and safety concerns.

Graduates are certified to work as an engineer at a nuclear power plant. They operate, repair, install and adjust plant's equipment.

Voronezh is a large city and regional center in the south of **Central Russia**, the administrative center of the **Voronezh Region**, which stands on the banks of the Voronezh Reservoir and the Voronezh River, 8.5 km above the place where it flows into the Don.

The distance from **Moscow** is about 500 km. The population of Voronezh exceeds **one million people**, it is the **fourteenth** most populous city in Russia. Old Voronezh has a special provincial charm, here you can find many pleasant places for walking. The streets, squares and squares of the city are decorated with monuments erected in honor of famous poets and writers.

Voronezh is located in a **temperate climate zone**. Winter is moderately frosty, thaws are quite common. Summer is warm, even hot. Autumn is mild and rainy.

Voronezh is the cradle of the Russian Navy and the birthplace of the airborne troops. During the Great Patriotic War, parts of the Soviet army fiercely resisted the enemy here, who was never able to completely capture the city. There are only two such cities in the whole world: Voronezh and Stalingrad.

There are 37 higher educational institutions and 53 secondary vocational education institutions in the modern city, where over 127 thousand students study.

Voronezh is the cultural center of the **Central Chernozem region of Russia**. Theatrical art is developing in the city, there are museums, libraries, exhibition halls, cinemas, a philharmonic hall and a circus. The international festival "Jazz Province" and the international Platonov Festival are held annually.



International Institute of Computer Technology (the city of Voronezh)



The International Institute of Computer Technology is:

- *High-quality education, sought-after professions, an interesting high-paying job and new friends!*
- *License and state accreditation*
- *Cooperation with leading enterprises of the city and region*
- *Modern high-tech specialties and areas of training*
- *Developed laboratory facilities and qualified teachers*
- *Affordable prices for training*
- *Flexible tuition payment system*
- *The opportunity to practice at leading enterprises of the city and region*
- *Conditions for sports and organization of exciting leisure*
- *Opportunities for creativity and self-expression*
- *Own comfortable hostel.*