

Partnerships with educational organisations

With the support of major Russian universities, the company continues its corporate programmes in key areas for the oil and gas industry, from conventional exploration and development to capital construction and IT.

Partnership programmes and agreements with universities in 2020

Gazprom Neft and Tomsk Polytechnic University

Oil and Gas Well Drilling: a joint educational programme for graduates who already hold either a first degree (BSc), a specialist degree or a Master's degree (MSc) in oil, gas, physics or mathematics. Participants study drilling engineering for a year and on completion of the course are qualified to take a job at an oil company.

Gazprom Neft and Ufa State Aviation Technical University

Digital Technology in Corporate Systems: a joint educational Master's programme. The company and the university train specialists qualified to address the industry's digital transformation agenda.

Gazprom Neft and Omsk State Technical University

On offer are Information Systems and Technology, a joint educational Master's programme in Effective Digital Solutions, and Information Systems and Technology, a Bachelor's programme in Digital Management.

Gazprom Neft and the Saint Petersburg National Research University of Information Technologies, Mechanics and Optics (ITMO University)

An agreement has been signed on developing a Master's programme on Functional Safety in Unmanned Transport, the first academic programme of its kind in Russia for training developers and specialists in using unmanned vehicles in the oil and gas industry.

Gazprom Neft and the Administration of St Petersburg

The St Petersburg Energy Clubs are part of a project to create a world-class technology valley in the city – the St Petersburg Energy TechnoHub. Energy TechnoHub tenants will support student business projects, helping them monetise and market successful ideas and inventions. Gazprom Neft became the first corporate partner of the Energy Clubs by offering support for student startups and research projects on digital solutions for the oil and gas industry.

56 agreements signed with universities under the cooperation programme

212 graduates went on to work at Gazprom Neft

The Shaping Our Future educational conference

The conference, which was held online for the first time in 2020, focused on identifying new solutions to train professionals amid the digital transformation.

The online livestream was joined by over 2,500 representatives of 90 universities and 100 companies from across 25 cities of Russia, as well as from Estonia, Israel, Latvia, Serbia, Switzerland and Uzbekistan.



Shaping Our Future



Gazprom Neft
at a glance



Sustainable
development
management



Customer
care



Health
and safety



Environmental
safety



Employee
development



Social
policy



Appendices

Training unmanned transport specialists

Gazprom Neft and Russia's ITMO University have become the first organisations in Russia to start training specialists in unmanned vehicles. The programme is designed for students with experience in IT and machine learning. The Master's students will study disciplines such as programming, the management of cyber-physical systems, control, architecture, information security and the industrial safety of unmanned aerial systems, cars and other unmanned machinery.



Training specialists in
unmanned transport at
ITMO University

Every year, three Russian higher educational institutions (Gubkin Russian State Oil and Gas University, Omsk State Technical University and Ulyanovsk Civil Aviation Institute) accept students into Gazprom Neft's specialised departments, which train specialists for the oil and gas industry.

Online internships for students

In 2020, the Gazprom Neft Corporate University launched an online internship project for students with the support of Russian universities.

Given the COVID-19 restrictions at universities, with all students temporarily shifted to remote learning and no longer able to receive hands-on training, the company has developed a new format for internships. Supported by industry-specific universities, the company's Corporate University promptly put forward an optimal solution.

The project enables students to gain insights into the work of Gazprom Neft specialists from large production facilities across the country.



Online internships for students were a swift response to fundamental changes in the learning environment amid the pandemic. We worked with the country's leading universities to promptly develop an unprecedented contactless training project that ensured the continuity of students' practical training. This type of training also opens up a range of opportunities available to students from across various regions of Russia, allowing them to get to grips with actual oil industry production processes, remotely.

ILYA DEMENTIEV
Rector of the Corporate University



Online internships for students

Key highlights of projects with universities in 2020

56 agreements with universities

286 corporate-sponsored university students

3 specialised departments created through partnerships

936 students undertook internships at the company

99 company employees in training

5 faculty members of partner universities completed internships at the company

AI Alliance Russia

Artificial Intelligence Alliance Russia brings together leading technology companies to jointly develop AI capabilities and accelerate the adoption of artificial intelligence in education, research and business practices.

Alliance members: Gazprom Neft, Mail.ru Group, MTS, RDIF, Sberbank and Yandex. The Alliance's mission is to become the AI development hub in Russia, making the country and Alliance members leaders in the global technology market. Gazprom Neft is responsible for the Higher Education stream in the Alliance.

In 2020, the joint efforts of the Alliance's experts and the country's leading universities led to the creation of a family of six degree programmes in AI, each broken down into 36 individual skills that are taught to various levels depending on the course.

Starting from 2021, the Alliance will conduct corporate accreditation of educational university programmes against the base model of AI-related professions and skills.



The development and active deployment of AI technologies is a top priority for the Russian economy. This alliance may be an effective answer to this challenge. The project brings together companies from different industries with existing expertise in artificial intelligence. We expect this to create synergy and unlock new opportunities for promoting this technology across the country.

ALEXANDER DYUKOV

Chairman of the Management Board, CEO, Gazprom Neft PJSC



AI Alliance Russia



212 graduates
went on to work at Gazprom Neft

₽153 million in charitable support for universities

1,849 company employees completed training under continuing professional education programmes

₽34 million spent on continuing professional education programmes for company employees