ADVANCED ENGINEERING TRAINING FOR THE ECONOMY 4.0 ОПЕРЕЖАЮЩАЯ ПОДГОТОВКА ИНЖЕНЕРНЫХ КАДРОВ ДЛЯ ЭКОНОМИКИ 4.0

## Presentation of Russian Transport Universities Представляем российские транспортные университеты

Editorial article
UDC 378:656
doi: 10.46684/2027 4

doi: 10.46684/2023.4.4

## Samara State Transport University

For citation: Samara State Transport University. BRICS transport. 2023;2(4):4. https://doi.org/10.46684/2023.4.4.

Редакционная статья

## Самарский государственный университет путей сообщения

Для цитирования: Самарский государственный университет путей сообщения // Транспорт БРИКС. Т. 2. Вып. 4. Ст. 4. https://doi.org/10.46684/2023.4.4.

Samara State Transport University (SamGUPS) is the largest transport university in the Volga Federal District, training highly qualified specialists for the railway industry and the country's transport and logistics cluster. The SamGUPS university complex is located in 10 regions of our country, including Samara Region, and has branches in Kazan, Nizhny Novgorod, Kirov, Izhevsk, Saratov, Penza, Ufa, Orenburg, Rtischevo and Alatyr.

The University was founded on the basis of a branch of the All-Union Correspondence Institute of Railway Transport Engineers (VZIIT) on March 5, 1973. The idea of creating a railway institute in Kuibyshev in the 60's was put forward and achieved by the head of the Kuibyshev railway D. Sugak. He saw the need to train qualified personnel for the mainline and railway network. Due to this, the Kuibyshev Institute of Railway Transport Engineers was established on the basis of the Decree of the Central Committee of the Communist Party of the Soviet Union and Council of Ministers of the USSR dated 09.05.1963 No.533 and Order of the Ministry of Railways of the USSR dated 05.03.1973 No.320 on the basis of the VZIIT branch.

The first rector of the Institute was Doctor of Technical Sciences, Professor E. S. Pavlovich (1973–1984). He was awarded the title "Honoured Worker of Science

and Technology of the RSFSR", for his labour successes he was awarded the Order of the Red Banner of Labour, the Badge of Honour, the Badge "Honoured Railwayman" and others.

In 1988, in honour of the 15th anniversary of its foundation, the Kuibyshev Institute of Railway Engineers was named after the first Commissar of Railway Transport of the USSR M.T. Elizarov.

In 1991, in connection with the return of the historical name to the city, the university was named Samara Institute of Railway Transport Engineers (SamIIT).

In April 2002 the Samara Institute of Railway Transport Engineers was accredited as a higher educational institution of the "Academy" type and renamed into the Samara State Transport Academy (SamGAPS).

On March 1, 2007, by the decision of the accreditation board of the Federal Service for Supervision of Education and Science, the Academy was granted the status of "University" and renamed Samara State Transport University (SamGUPS). Two years later the SamGUPS educational complex was established, which included branches in the cities of Orenburg, Ufa, Ruzaevka, Orsk, Penza, Saratov, Alatyr, Rtischevo, Kazan, Izhevsk, as well as a structural subdivision "Samara Technical School of Railway Transport

VOL. 2 ISSUE 4 2023



SamGUPS training building (photo by SamGUPS)

named after A.A. Buyanov". Today more than twenty-three thousand students study at the university complex.

The university implements secondary vocational education (SVE) and higher education (HE) programmes. The university complex is located on the polygon of five railways: Kuibyshev, Privolzhskaya, South-Ural, South-Eastern and Gorkovskaya. One of the priority directions in the innovative scientific activity of the university is the development of projects under the orders of "Russian Railways", JSC and various Russian transport enterprises.

In March 2021, SamGUPS and Kuibyshev Railway (KbZD) signed a cooperation agreement aimed at improving the level of professional training of university students, creating a modern material and technical base and the development of joint scientific initiatives. The document provides for the implementation of joint programmes to use modern technologies to train students and create new innovative products for the benefit of Russian Railways.

In March 2022, a procedural simulator class for the operation of traction rolling stock appeared at the university. The equipment was installed by specialists from the Locomotive Design Bureau (DB CT) of Russian Railways in accordance with the Holding Company's Programme of Cooperation with University Complexes of Railway Transport.

June 2022 was marked by the opening of a training ground on the basis of the university for the training of railway power supply specialists. The equipment was provided to the university free of charge by the university's industrial partners — Kuibyshev Directorate for Power Supply and "Group of Companies "Elektroshchit", JSC — TM Samara".

In April 2022, representatives of KbZD, the Ministry of Education and Science of the Samara Region, and Samara State University of Railway Transport signed a partnership agreement on the implementation of the Professionality project.

M. Garanin has been the Rector of the university since September 2022 and up to the present time.

The article was submitted on 05.10.2023; accepted for publication on 30.11.2023. Статья поступила в редакцию 05.10.2023; принята к публикации 30.11.2023.