

## TASHMUKHAMED NIYAZOVICH KARY-NIYAZI MENTOR OF HIS MENTORS

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### ANNOTATION

This article provides information on the great scientific significance of the study of the history of culture, scientific and technological progress of the peoples of Central Asia by Tashmukhammed Niyazovich Kara-Niyazi, as well as on the scientific research of the scientist

**Keywords;** mining, pottery, philosophy, music, public education of the Republic.

“WE NEED TO CREATE ALL CONDITIONS SO THAT OUR YOUTH, IN WHOSE VEINS THE BLOOD OF THEIR GREAT-GRANDFATHERS FLOWS, BECOME WORTHY HEIRS OF OUR GREAT ANCESTORS, LIVE, STRIVING FOR THE SAME GREAT GOALS AS THEY DO, AND REACH HIGH HEIGHTS.”

**SH.M.MIRZIYOEV \_**

The study of the history of culture, scientific and technological progress of the peoples of Central Asia is of great scientific importance. Since ancient times, mathematics, physics, astronomy, medicine, chemistry, textiles, architecture, cultural studies, pottery, philosophy, music, linguistics, and literary criticism have been widely developed in Central Asia. Thanks to independence, there were ample opportunities to study the name of our great ancestors and the huge heritage that they brought to world science and culture.

In this regard, in the Message of the President of the Republic of Uzbekistan Shavkat Mirziyoyev to the Oliy Majlis “- since we set ourselves an ambitious goal of laying the foundation of the third Renaissance in our country , for this it is necessary to create an environment and conditions that will educate new Khorezmians, Beruni, Ibn Sina, Ulugbekov , Navoi and Babur, Kari Niyazi”.

In September 2022, it will be 125 years since the birth of a major statesman and public figure, academician Tashmukhammed niyazovich Kari-Niyazi. In this regard, we considered it necessary to look back at the exemplary life paths of this person, once again recall his merits for the benefit of science and culture of Uzbekistan, in educating a new generation of scientists and express our respect for the great master.

Kara-Niyazi left a great scientific legacy not only as a great scientist who made a great contribution to the development of mathematical science, made a worthy contribution to the study, promotion and promotion of the rich scientific and cultural heritage of Central Asian scientists and thinkers, but also as a scientist and teacher with a broad outlook of thought .

One of the most important, militant issues facing the newly created government in 1917 was the education of the younger generation, the creation of new schools. Kara-Niyazi, the first in Fergana, was lucky enough to build a new school. The building of the former Russian system school was allocated for the new school. The next most difficult issue was the issue of providing the school with teaching staff with higher education, since the big problem was to find people among the local population who could

fully meet the demand for teaching. Even Khato kary-Niyazi himself had neither experience nor sufficient education, and the education provided by the Russian-system school that this man graduated from corresponded only to the elementary system.

After the establishment of the first university in Uzbekistan, most Das were conducted in Russian. Most of the students did not know Russian . Local students did not have highly educated local staff lecturing. Therefore, in 1928, at the suggestion of the university administration, Professor V.I. The Department of Mathematics under the leadership of Romanovsky entrusted 5th year student Kari-Niyazi with lectures in Uzbek.

The math domain should be able to explain each new concept with examples, especially real life examples.

Kara-Niyazi's contribution to mathematical science, different from other sciences, his three-volume book "The Basic Course of Mathematical Analysis" was awarded a large state prize. Having studied the scientific heritage of Central Asian scientists, especially Mirza Ulugbek, he created the "astronomical school of Ulugbek". Kari-Niyazi has published more than several hundred scientific papers, monographs and articles in Uzbek, Russian and English. He glorified the Uzbek people not only at home, but also abroad, making presentations at international scientific conferences in Italy, France, Japan, Bulgaria, Afghanistan and India. For such merits, Kara-Niyazi Domlani was awarded the Order of Distinguished Service, which was duly appreciated in the years of independence for high merits in the field of science. In addition, Kara-Niyazi did so much for the development of public education, science and culture of the republic that it is not for nothing that he is called the elder of the Zilair people of Uzbekistan, as one of the laureates of state awards.

To know the contribution of the scientific and spiritual heritage of our great ancestors to the development of world civilization, not only to be proud of it, but also to contribute to its development is an honorable task facing today's young generation. In order for our youth to become a worthy descendant of their great-grandfathers, it is necessary to study the scientific heritage left by our ancestors.

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