

THE RISE OF SCIENCE AND ART IN OUR COUNTRY AND GOING TO THE END OF THE WORLD

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The territory of Central Asia was known and famous all over the world as one of the major centers of the Eastern Renaissance.
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Abstract:

The article briefly describes the scientific heritage of great scientists and thinkers who lived and created in the Eastern world, and made a worthy contribution to the development of world civilization and culture of various peoples.

It is noted that the Academy of Ma'mun was established in Khiva (in the 11th century) and gained fame with the name "Baytulhikma", which means "house of sages".

Keywords: Renaissance, world development, old hearth. "Great Silk Road", phenomenon, existence, scientific power, Arabic script, first awakening, spirituality-enlightenment.

It is clear from history that social development has not always been smooth.

Mankind has experienced many obstacles and declines with the general development, and then overcome them, restored his material and spiritual level and earnestly strived for new development.

In science, such a large, significant rise was called the period of revival, renaissance.

The social and cultural development of the 14th-15th centuries was a continuation of the Renaissance period of the 9th-12th centuries.

Science, culture, and trade have been developed in our country, which connects the East and the West, where great civilizations meet. Especially in the Middle Ages, thousands of scientists, poets and great thinkers came from our motherland. Their works related to many fields such as mathematics, physics, chemistry, astronomy, ethnography, medicine, literature, ethics, philosophy, ancient monuments in Samarkand, Bukhara, Khiva, Tashkent, Shahrisabz, Termiz and other cities were the spiritual property of all humanity, **the first President said. Islam Karimov.**

Our ancestors, who laid the first foundation of modern science and developed it, carefully studied the thinking, ideas, discoveries and wisdom created by the peoples of the West and the East from ancient times. That is why it is no coincidence that in the Middle Ages in the West, the phrase "Light radiates from the East" appeared.

The first renaissance period in Central Asia corresponds to the IX-XII centuries and took place under different conditions. The potential, consequences, and influence of the RENAISSANCE on world civilization were extraordinary.

It is known that Central Asia, in particular Uzbekistan, was one of the ancient centers that made a great contribution to the development of world culture and science. The development was mainly developed in Khorezm, one of the cities through which the "Great Silk Road" passed. Trade caravans connecting the West and the East, from agriculture, handicrafts, construction products to military equipment, trade and communication relations with neighboring countries were established.

In the manuscript "Description of the city of Khorezm" from the sources, information is recorded that there were 3 cities in Khorezm in the 8th century, 13 in the 9th century, 33 in the 10th century, and up to 40 cities in the beginning of the 11th century, 170 large and small markets, about 5000 mosques, about 700 madrasas and about 1000 hamams in Gurganch. done The desire for literacy among the population will increase. History, natural sciences, understanding of the environment, wider and more precise knowledge of creatures are attempted.

Irrigated agricultural areas will be expanded, new water facilities will be built.

The spread of Islam in Central Asia and its integration with local traditions and customs were important. Because there is a wise saying in Islam that "To acquire knowledge is obligatory for every Muslim and Muslim woman".

Establishment of Mamun Academy in Khorezm, considered the second academy in the Islamic world. The first academy was established in Baghdad, and its main scientific forces were Central Asians.

During the reign of Ma'mun, "Darul hikma va marif" ("Council of Scholars"), i.e. "Ma'mun Academy" was established in Gurganch. According to the testimony of Abu Mansur al-Saalibi, there were only about 200 Arabic scholars gathered in Gurganch.

In the center of science named "Baytul Hikma", conditions were created for scientists and scholars to work effectively by regular khans.

The main directions of the lives and works of the Academy's scholars show that despite being representatives of different religions, they are in a position of neutrality in religious matters. Because scientists attach great importance to an objective approach in interpreting the foundations of religion, especially its areas closely related to worldly life.

It was the first awakening, the first renaissance. During the Ma'muni period, libraries and madrasahs were established, great attention was paid to the training of scientific staff and special translators.

During this period, Khorezm develops economically, culturally and politically at an unprecedented level. Trade and science are flourishing in the country. There were large shipbuilding enterprises on the Amudarya coast.

The development of such sciences as mathematics, geometry, astronomy, history, geography, botany, chemistry, mechanics, physics, biology, philosophy, jurisprudence, literature, and linguistics was necessary in order to manage such a large-scale economy and establish extensive trade relations. This necessity unites people of science and creativity in "Mamun Academy".

From the end of the 8th century, the social, economic and political situation in Central Asia stabilizes. These conditions ensure the large-scale development of science, spirituality,

enlightenment and industry in the region. In particular, Bukhara, Samarkand, Marv, Khiva, Termez, Karshi, Fergana, and Tashkent became centers of culture.

Thanks to the independence, historical justice has been decided in our country, the attitude towards history has changed. Our accumulated national values, traditions and customs were restored. The blessed steps of our saints have been turned into prosperous corners. Great things are being done to make the souls of our compatriots, who sacrificed their lives for the freedom of our country, immortalize their names.

It is the duty of all our compatriots to use this rich heritage that has reached our times wisely and effectively for the development of the Motherland.

Every nation is proud of its great ancestors and tries to be a worthy descendant of them, to enrich and multiply their heritage.

"The Messenger of God said: It is not permissible to covet other than two things; If Allah Almighty gives a person halal wealth and he spends it in the right way. The second is when Allah the Almighty bestows upon him knowledge and wisdom, and because of this he attains a high position and teaches what he knows to the ruling people.

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