



Article

Improving the Quality of Education – The One and Only Right Path to the Development of New Uzbekistan

Vasiyeva Dilorom Ibragimovna

1. Associate Professor, Karshi State Technical University

Abstract: This article analyzes that one of the most important tasks facing New Uzbekistan is the radical reform of the education sector, the study of international experience and its adaptation to the local education system, and the adoption of numerous laws regulating relations in the field of education that serve to improve the quality of education. It also emphasizes that achieving quality and efficiency in education is the main goal of any country's national education system.

Keywords: Globalization processes, technological progress and changes in the labor market, education, science, social development, higher education, specialist, reform, intellectual development, social and economic development, non-governmental educational institutions, intellectual potential

Citation: Ibragimovna, V. D. Improving the Quality of Education – The One and Only Right Path to the Development of New Uzbekistan. Pioneer: Journal of Advanced Research and Scientific Progress 2026, 5(3), 149-153.

Received: 10th Apr 2026

Revised: 21st Mar 2026

Accepted: 4th May 2026

Published: 20th May 2026



Copyright: © 2026 by the authors. Submitted for open access publication under the terms and conditions of the Creative Commons Attribution (CC BY) license

(<https://creativecommons.org/licenses/by/4.0/>)

1. Introduction

The improvement of the quality and efficiency of education in the higher education system is one of the most important tasks facing the rapidly developing New Uzbekistan. The processes of globalization, technological progress, and changes in the labor market require higher educational institutions to train competitive specialists who meet modern demands and needs. At the same time, the quality of education is determined not only by the acquisition of knowledge, but also by the development of students' thinking abilities, practical skills, and creative potential. In order to increase the efficiency of higher education, it is important to organize the educational process on the basis of innovative technologies, modernize teaching methods, and continuously improve the professional qualifications of teachers. In addition, studying international experience and adapting it to the local education system serves to improve the quality of education.[1][2][3]

Indeed, the current image of New Uzbekistan, the place and status of our country in world development, its active participation in important international socio-political processes, and the essence of the many initiatives put forward on pressing issues are being deeply illuminated on the basis of profound analysis, evidence, and clear opinions.[4] It is especially noteworthy that President Sh.M. Mirziyoyev has focused on one of the most urgent issues attracting special attention not only in Uzbekistan but also throughout the world community – human dignity, rights and freedoms, and commitment to national and universal values. It would not be an exaggeration to say that the radical transformation of higher education, which is one of the main links of the education system, is an integral part of the reforms being carried out in our country.[5] Therefore, the development of educational, scientific, and spiritual-enlightenment activities in the education system at the level of modern requirements has been defined as a priority task. [6]

2. Research Methodology

Today, the intensification of globalization processes requires every country to train highly qualified personnel. As noted in the UN Sustainable Development Goals,

higher education is becoming a leading factor in the development of countries. Based on the growing demand and need for specialists in developing countries, the coverage of higher education is steadily expanding.[7]

As a result of the implemented reforms, large-scale work is being carried out in our country to create a higher education system that corresponds to the priority directions of socio-economic development and the requirements of international standards. The establishment of many new higher education institutions, the opening of modern educational fields and specialties for personnel training, as well as part-time and evening departments, and the increase in admission quotas to higher education institutions are among the important reforms in this direction. As a result, the level of higher education coverage increased from 23 percent to 43 percent. This indicator demonstrates the mass expansion of higher education in the country and the growing demand and interest in knowledge. The number of students has also increased significantly: while in 2017 there were approximately 280 thousand students, by 2024 this figure increased 4.8 times and reached 1.2 million. In proportion to the number of students, the diversity of educational programs increased, modern fields were opened, and opportunities expanded for training personnel corresponding to labor market demands. At the same time, the overall scientific potential in higher education institutions increased from 32 percent in 2017 to 44 percent by 2024. Such growth in scientific potential strengthens the role of universities as research centers and serves to transform them not only into educational institutions but also into centers of scientific and innovative activity.[8][9][10]

The number of higher education institutions increased from 77 to 211, the number of non-state higher education institutions rose from 7 to 99, and the coverage level increased from 23 percent to 43 percent; the number of students increased from 280 thousand to 1.2 million, that is, by 4.8 times. Doctoral quotas expanded from 247 to 9,026, and scientific potential increased from 32 percent to 44 percent — all these clearly confirm that the education sector has become one of the central directions of the country's development strategy. [11]

As is known from the experience of countries with high intellectual potential, if strong interconnection and cooperation between science, education, and production are established, it becomes possible to train qualified specialists, ensure their employment, and implement structural changes in the country's economy. In particular, the creation of new mechanisms in the development of the continuous education system has become a vital necessity in today's globalization processes, which in turn requires increasing the efficiency of education quality and its modernization. [12]

We are witnessing that defining the priority directions for the systematic reform of higher education in New Uzbekistan, raising the process of training highly qualified personnel with modern knowledge, high spiritual and moral qualities, and independent thinking to a qualitatively new level, modernizing higher education, and developing social sectors and branches of the economy on the basis of advanced educational technologies have been identified as the main goals. Increasing the effectiveness of such reforms reflects the necessity of developing scientific proposals and recommendations to ensure the development of the sector through deep study of its theoretical-methodological and scientific foundations.[13]

One of the main tasks of higher education is also to educate a harmoniously developed individual capable of demonstrating devotion to the interests of the Motherland and the nation, while deeply mastering relevant specialties, professions, and trades. It is obvious that in a rapidly changing and developing world, only the younger generation that knows foreign languages, has thoroughly mastered its profession, thinks creatively, and possesses modern knowledge and skills will be able to find its *достойное* place in life.

Today, more than 60 percent of the population of Uzbekistan consists of young people. This means that the need for investment in human capital in our country should be very large. President Sh.M. Mirziyoyev's great ideas such as: "All our achievements are the first results on the path of building New Uzbekistan — a land where human

dignity is glorified. Together with our creative people, we will continue such noble deeds and certainly achieve the great goals we have set before ourselves. Salvation is in education, salvation is in upbringing, salvation is in knowledge. Because all noble goals are achieved through knowledge and upbringing. Improving the quality of education is the one and only right path to the development of New Uzbekistan," are becoming the main criterion of our activities. Such great ideas are becoming the main criterion of our activities.[14]

Large-scale reforms aimed at elevating human interests to the level of the highest value in our country are serving to enhance the social and political life and spiritual world of our people. Indeed, all reforms, plans and programs, practical actions and efforts carried out under the ideas, initiatives, and direct leadership of our Head of State are aimed first and foremost at people, their interests, prosperous life, security, and the realization of their hopes and aspirations.

3. Main Part

Improving the quality and efficiency of education in higher educational institutions is one of the most important tasks facing the modern education system. Analyses show that in order to effectively organize the educational process, it is important to adapt curricula to labor market demands, introduce innovative pedagogical technologies, improve the professional qualifications of teachers, and effectively use information and communication technologies. At the same time, in order to improve the quality of education, it is necessary to implement effective assessment systems, involve students in independent learning and research activities, and study cooperation and international experience. As a result of introducing innovative approaches and advanced practices in higher education, opportunities expand for training competitive and highly qualified personnel.

In order to develop public-private partnerships in the field of higher education, organize the activities of state and non-state higher education institutions in the regions, increase the coverage level of higher education to more than 50 percent, and create a healthy competitive environment in the sector, the Development Concept until 2030 was approved in accordance with the Decree of the President of the Republic of Uzbekistan dated April 29, 2019. It defined clear mechanisms for achieving 48 target indicators. Another major change in the higher education system was the creation of new generation textbooks and the formation of state educational standards. In this process, professors and teachers are creating numerous textbooks and учебные пособия in various fields and specialties using innovations in science. The purpose of higher education is to train highly qualified and competitive personnel capable of ensuring the socio-economic and cultural development of the country and independently working in market economy conditions in their chosen specialty. In the republic's higher educational institutions, students, along with obtaining knowledge, also conduct scientific research. Students' scientific topics are implemented in cooperation with research institutions of relevant industrial enterprises according to their specialization. Special attention is being paid to strengthening the ties of Uzbekistan's higher educational institutions with prestigious foreign higher educational institutions and attracting foreign investments into the education sector. International cooperation of higher educational institutions is carried out in order to improve the education system and raise it to world standards, train qualified scientific and pedagogical personnel, establish mutually beneficial relations with foreign educational institutions, improve the language and professional skills of professors, doctoral students, master's students, and students, as well as exchange experience in various areas of education.[15]

Digital transformation must be implemented in higher education institutions in order to increase the effectiveness of education. One of its main mechanisms is: creating a modern digital infrastructure in higher education institutions, increasing internet speed, and introducing modern computer technologies are important. This creates convenient conditions for students and teachers. Special attention should also be paid to educational platforms. Developing and implementing online educational platforms, supporting distance education, and providing interactive educational materials increase the effectiveness of education. Using data analytics tools to analyze student activities and

teaching processes. This gives teachers the opportunity to work individually with students. Training teachers in the use of digital technologies and introducing them to modern teaching styles and methodologies can also help.

Our era is growing and developing rapidly. Whenever education grows together with the times, its quality level also grows. Innovative teaching methods should be introduced into the educational process. For example, introducing innovative teaching methods such as blended learning and flipped classroom encourages active communication and cooperation among students. At the same time, automating the educational process and managing it with the help of digital tools makes teaching and assessment processes effective.

4. Conclusion

Qualified personnel implement innovations in various sectors of the economy. In addition, improving the quality of education makes it possible to prepare students in accordance with the demands of the modern labor market. This increases their employment opportunities. By improving the quality of education, our social development also rises. The quality of education has a positive impact on the social development of society, civic activity, and culture. Qualified and knowledgeable people actively participate in solving social problems in society. Improving the quality of education strengthens student motivation. Quality education encourages students to achieve their goals and increases their interest in acquiring knowledge. The quality and effectiveness of education in higher education institutions ensure competitiveness at the international level. This introduces students and teachers on international platforms. Improving the quality of education is important in preparing future generations. This has a positive impact on the long-term development of the country.

In conclusion, improving the quality and efficiency of higher education is closely connected with continuous development, adaptability to modern requirements, and the assimilation of advanced experiences.

REFERENCES

- [1] Sh. B. Javliyeva, "Important factors in improving the quality and efficiency of education in higher educational institutions," *Education and Innovative Research*, no. 12, p. 54, 2023.
- [2] "The quality of education will be fundamentally renewed," *Xalq So'zi*, no. 212, Oct. 9, 2020; Address of the President of the Republic of Uzbekistan Sh. M. Mirziyoyev to the Oliy Majlis, Dec. 20, 2022.
- [3] President of the Republic of Uzbekistan, "Uzbekistan – 2030 Strategy," Decree No. PF-158, Sept. 11, 2023. Available: [LEX.UZ](https://lex.uz)
- [4] D. M. Kurbanov, "Organizational and pedagogical foundations for designing a monitoring system for the effectiveness of educational activities in higher educational institutions," *Scientific Focus International Scientific Journal*, no. 15(100), pt. 1, p. 229, Jul. 2024.
- [5] President of the Republic of Uzbekistan, "On approval of the concept for the development of the higher education system of the Republic of Uzbekistan until 2030," Decree No. PF-5847, Oct. 8, 2019. Available: [National Legislative Database of Uzbekistan](https://lex.uz)
- [6] President of the Republic of Uzbekistan, "Action Strategy for the Five Priority Areas of Development of Uzbekistan for 2017–2021," Decree No. PF-4947, Feb. 7, 2017. Available: [LEX.UZ](https://lex.uz)
- [7] President of the Republic of Uzbekistan, "On additional measures to improve the quality of education in higher educational institutions and ensure their active participation in the large-scale reforms being implemented in the country," Resolution No. PQ-3775, Jun. 5, 2018. Available: [LEX.UZ](https://lex.uz)
- [8] Republic of Uzbekistan, Law No. O'RQ-637, Sept. 23, 2020. Available: [LEX.UZ](https://lex.uz)
- [9] Sh. Mirziyoyev, Address to the Oliy Majlis, Dec. 28, 2018. Available: [UZA Official Website](https://uzainfo.uz)
- [10] A. Vakhobov and E. Imamov, *Higher Education in Central Asia: Tasks of Modernization*. Moscow, Russia, 2017.
- [11] President of the Republic of Uzbekistan, "On approval of the concept for the development of the higher education system of the Republic of Uzbekistan until 2030," Decree No. PF-5847, Oct. 8, 2019. Available: [LEX.UZ](https://lex.uz)
- [12] Sh. Mirziyoyev, *New Uzbekistan Development Strategy*, 2nd expanded ed. Tashkent, Uzbekistan: O'zbekiston Publishing House, 2022, p. 52.
- [13] B. G. Salimova, "The role of teachers in improving the quality and efficiency of education," in *Proc. Samarkand Branch of Tashkent State Agrarian University Conf.*, vol. 3, 2022, p. 832.
- [14] Y. R. Tursunboyeva, "Issues of improving education quality monitoring in higher educational institutions," *Oriental Renaissance: Innovative, Educational, Natural and Social Sciences*, 2021.

[15] "Infografika: 2017–2024 yillarda ta'lim sohasini rivojlantirishning asosiy ko'rsatkichlari." Available: Review.uz