

IMPORTANT AREAS OF ORGANIZATION OF EDUCATION IN HIGHER EDUCATION ON THE BASIS OF A CREATIVE APPROACH

Shakhnoz Khikmatovna Samieva

*Associate professor of the Bukhara Institute of engineering and technology,
candidate of Pedagogical Sciences*

samieva-1978@mail.ru

Annotation. The economic development of the New Uzbekistan depends primarily on the quality of personnel trained in higher education, and the reforms carried out in recent years have once again proved the relevance of this issue. In order for modern education to progress to the required level in higher educational institutions, the provision of a material and technical base in addition to educated and high-potential professors and teachers, the application of digital technologies to the educational process is one of the important factors.

Keywords: higher education, innovation education, modern personnel, management, strategic planning.

Аннотация. Янги Ўзбекистоннинг иқтисодий ривожланиши, аввало, олий таълим тизимида тайёрланаётган кадрлар сифатига боғлиқ бўлиб, сўнгги йилларда амалга оширилаётган ислохотлар бу масаланинг долзарблигини яна бир бор исботлади. Олий таълим муассасаларида замонавий таълим талаб даражасида ривожланиши учун билимли ва юқори салоҳиятли professor-ўқитувчилардан ташқари моддий-техник базани таъминлаш, ўқув жараёнида рақамли технологиялардан фойдаланиш муҳим омиллардан биридир.

Калит сўзлар: олий таълим, инновацион таълим, замонавий кадрлар, менежмент, стратегик режалаштириш.

Аннотация. Экономическое развитие Нового Узбекистана зависит в первую очередь от качества кадров, подготовленных в системе высшего образования, и реформы, проведенные в последние годы, еще раз доказали актуальность этого вопроса. Для того, чтобы современное образование в высших учебных заведениях развивалось на требуемом уровне, обеспечение материально-технической базы в дополнение к образованным и высокопотенциальным профессорам и преподавателям, применение цифровых технологий в образовательном процессе является одним из важных факторов.

Ключевые слова: высшее образование, инновационное образование, современные кадры, менеджмент, стратегическое планирование.

The future of Uzbekistan and its prosperity are first determined by the development of Science and the development and improvement of education, therefore, from the first years of independence, the issues of Science, Education and training and training of modern personnel were paid attention as a priority of the policy of our state.

Developed countries in the world have organized the development of various spheres of their activity, including the educational and educational sphere, on the basis of relevant national models. Improving the quality of Independent Education in the world is one of the important features of youth in finding a successful place in society. In particular, in the concept of Universal Education adopted until 2030, the idea of “creating an opportunity for quality education throughout life” is aimed at developing the necessary competencies, creative creativity, research, logical thinking through modern education of young people, continuous improvement of skills of independent work.

Strategic planning is the basis for the development of any socio-economic sphere, which today requires the necessary condition for the formation of an innovative economy, the modernization of the higher education system, which is a factor of the country's well-being and security.

Today, New Uzbekistan is being built on the basis of the principle of “society and a nationalistic state in which human value is a priority.” In particular, the implementation of the tasks set in the development strategy of the New Uzbekistan for 2022-2026, the level of qualitative development of society depends on the growth of its intellectual, cultural and spiritual potential, and the role of education in this process is invaluable.

The 21st century is a period of thinking and honest work for believing, religious youth with a healthy outlook in New Uzbekistan. Especially the doubt that the high human qualities and qualities inherited from our ancestors to us are embedded in the upbringing of young people, and their service in the formation of spiritually mature, potential, intelligent and harmonious is immeasurable burden.

In the era of global crises observed in countries around the world, each person must first of all act conscientiously to correctly analyze the situation and make ways out of it. Including, no matter what profession they have, they should act in harmony. The role of educators in this regard is great. Having correctly interpreted such situations to the emerging new generation, we must form in them an unshakable will and culture.

The development of the country is determined by qualified specialists, it is impossible to raise society without the cultivation of personnel who meet the requirements of the time, occupy the achievements of Advanced Science and technology. The system of Continuing Education, established on the basis of the law “on Education” adopted in 2020 and the concept of the development of the higher education system of the Republic of Uzbekistan until 2030, the mechanism for the formation of a comprehensively educated, intellectual potential, high spirituality, harmonious generation serves as an important factor in the establishment and development of a strong Democratic It is known that educational reforms are one of the most important and decisive directions of socio-economic reforms carried out in our country. "There are interruptions between higher education and science and production, integration is not provided, research institutes are not involved in the process of training personnel in higher education

at the required level, scientific research is carried out in them without proceeding from the real needs of the economic spheres. Systematic unpreparedness of highly qualified scientific and scientific-pedagogical personnel leads to a decrease in the scientific potential of higher educational institutions”[2].

As New Uzbekistan follows the path of building a legal democratic society, it pays special attention to the spiritual and moral formation of its citizens, especially the growing generation, who are determined to build a new society. The organization of the upbringing of a harmonious personality has been an important requirement and the main goal of social society at all times.

In the progressive development of society, Higher Education and educators are of high importance, and as a person shaping the future of Education, Science and culture, one should highly assess his position in the life of society. Nowadays, it is very important to realize that with the transition to a new stage in the development of Science and society, the requirements of modern society for a teacher are growing, while its contribution to the development of this society is also increasing.

Today, the issue of digitalization and development of the system of Higher Education on a global scale, including in our country, has been raised to the state level, and large-scale measures are being implemented in this regard. In the conditions of Uzbekistan, the study of laws, trends and opportunities for the development of the digital economy, in particular, the degree of penetration of information technology into various sectors of the economy on a scientific basis, is extremely relevant.

Within the framework of the " Digital Uzbekistan – 2030 " strategy, the following works should be carried out to ensure the stability of the socio-economic development of the Republic of Uzbekistan, to digitalize the national economy at an accelerated pace, relying on world experience:

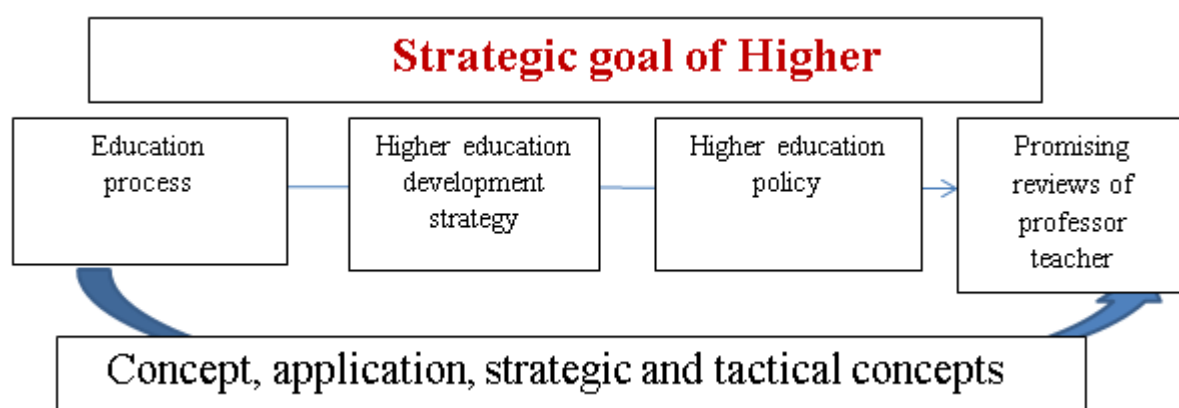
- formation of the regulatory framework for the development of the digital economy;
- introduction of the latest digital technologies as possible in the modernization of all sectors and sectors of the national economy;
- acquisition, installation of communication tools, machinery and equipment based on the latest digital technologies and improving the skills of local personnel to work in them;
- development and maintenance of personnel policies aimed at the development of the digital economy, starting from the system of preschool education to the system of education after higher education.

The rapid development of digital technologies leads to radical changes not only in the economy, but also in society.

No matter what type and stage of economic sectors and education are, it relies on the basis of a quality criterion in its survival and implementation in the conditions of a market economy, therefore, the provision of quality in the field of Higher Education ultimately leads to the training of mature personnel. In this

regard, world experiences are also being studied in our country, which in turn testifies to the fact that higher education in Uzbekistan, as a component of World higher education, has found its place in globalization processes. It seems to us that such processes should be further studied by the scientific community, and, consequently, the need for a complete understanding and interpretation of the essence of quality has arisen. It is advisable to critically analyze the world experience[6].

The strategic goal of state policy in the field of higher education in our country is to develop an innovative economy, to implement a high-quality education system that meets the modern needs of society and youth.



One of the most important conditions for the implementation of this strategic goal is the involvement of students and teachers in fundamental and Applied Research in the higher education system, the introduction of financial investments in education, this process allows the cultivation of a new generation of researchers focused on the modern economy and provides for the solution of the following priority tasks:

- establishment of the innovation system of education, including the formation of intersectoral research centers in higher educational institutions;
- ensuring a competency-based approach, the interconnection of academic knowledge and practical skills, the continuity of education with production;
- increasing the amount of funds allocated to the financing of scientific research in higher educational institutions;
- identification of talented young people, their involvement in scientific research and improvement of the support system;
- development and implementation of corporate programs in cooperation with production enterprises for the professional development and retraining of continuing professional personnel;
- development of a mechanism for participation in international research through the formation of mechanisms for assessing the quality and demand of higher education in cooperation with production enterprises;
- ensuring the participation of consumers and state organizations in monitoring and assessing the quality of Higher Education;

- formation of a network of world-class scientific and educational centers that solve the tasks of advanced scientific research and educational programs, developer of innovative projects, research;

- to develop innovative programs for the development of the economy based on the integration of Education, Science and production activities[4].

Training of highly qualified and competitive personnel in the higher education system of our country is one of the most important tasks of this system. The effective solution of this task is not without the great influence of socio-economic reforms carried out in our country and ensuring the achievement of goals for the radical reconstruction of the life of our society. Because, as is known from practice, the effectiveness of any socio-economic change is directly dependent on the professional maturity of professionals who are mobilized to perform the tasks set in this regard[3].

Young people with modern knowledge, skills and abilities can build a harmonious society, therefore, now, looking at young people as a component and a specific group of society, it is necessary to analyze the state of their comprehensive development and formation within the framework of this society, based on its internal characteristics. Since young people embody both strong and weak aspects in the social sense, they are characterized, on the one hand, by social activity, a high degree of impressionability and a craving for news, a need for ideals, a thirst for creative reconstruction of the universe, being, curiosity, and on the other, impatience, reckless criticism, aspects of denying everything are visible.

Arming every young specialist with thorough scientific and theoretical knowledge, applying the acquired scientific knowledge in practical activities, acquiring skills and abilities, upbringing is definitely not an easy task. Raising young people who look at learning with a scientific, conscious attitude, think independently, who need to master excellent information, who embody cognitive activity and the culture of mental work is an important and State - important task.

The essence of development and its pace in all periods of the development of society has been tied to the level of spiritual maturity of people. A spiritual person was considered the power power of a People, Society, state and was defined as a powerful force that enriches his inner world, strengthens his will, faith, evokes his conscience. So what kind of bunyod does this magical power, this Botanic power come to?

At the same time, when spiritual maturity is high, society develops, the economic, social, political process facing the New Uzbekistan is closely related to improving the work of education and upbringing.

Only people who have a life faith of spiritually perfect, noble ideas can build a new Uzbekistan. Therefore, in our renewed society, significant attention is paid to the upbringing of a healthy generation, the formation of free civic spirituality, the upbringing of harmonious people by raising spiritual and educational work to a high level. The radical reform of the system of Education, forming the spirituality

of the younger generation in our country, are also important steps towards the implementation of this ambitious goal.

Taking into account the modernization of the educational system in our country, its structural development, modern achievements of Education, Science, Technology and technology, economics and culture at the world level, education provides for the introduction of innovations in programs. The widespread adoption of advanced technologies in education, the integration of continuing education with science and production, the introduction of a differentiated approach to education in accordance with the capabilities and capabilities of young people, and the development of advanced pedagogical technologies of teaching, didactic support of the educational process require the improvement of the Educational Management System[7].

In recent years, the break between the dramatically changed life conditions and the higher education system, the types and content of its goals has become noticeable, and the social problems that need to be solved in the process of modern personnel training have become transverse. These are:

- a change in attitude towards the creative and intellectual abilities of young people;
- growth in demand for modern education;
- the inconsistency of modern personnel in demand, due to changes in the requirements of society, the variability of training and adaptation to labor conditions,
- the fact that young people do not have a comprehensively developed and personal independent opinion is such a problem as a lack of professional skills.

Without establishing quality education in the system of higher education and successfully mastering scientific and technical achievements, it is impossible to move on to the path of rapid development of the economy. In particular, the constant and rapid change of technologies, innovations in the information, as well as in the socio-economic sphere are the world education it is generating a gradual change in the system. The uncertainty and variability of socio-economic processes in the world requires the development of skills and abilities in modern education, which, in addition to obtaining knowledge, allows young people to work as efficiently as possible in a rapidly changing environment.

One of the main tasks of these educational institutions is to improve the educational process in the system of higher education, develop requirements for their training at the level of qualified personnel, content and development of scientific and creative training of students in higher educational institutions[4].

The sphere of higher education is the main and decisive branch of the national economy, therefore, for the successful development of modern education in our country and the development of youth in science, research skills, the following are the necessary indicators:

- popularization and support of research work of talented youth,

- to establish an effective mechanism for the development of higher education institutions as an Innovation Center in the region and areas;
- coordination of existing directions and specialties in the system of higher education with new needs of production;
- modernization of the educational system, including the introduction of adaptive, practice-oriented and flexible educational programs;
- to update the professional knowledge of the student-youth and create conditions for the acquisition of professional skills.

The purpose of modern education is to teach students and young people to set and solve strategic tasks, for this it requires modern education, creative thinking, effective organization of research activities, regular movement in the information space. All of the above-mentioned areas are closely related to the modernization of the educational system and serve to strengthen the importance of disciplines in the direction and specialty of education, to train qualified personnel for sectors of the economy, to train personnel with scientific potential.

List of used literature

1. Development strategy of New Uzbekistan for 2022-2026.
2. Resolution of the president of the Republic of Uzbekistan dated July 27, 2017 No. 3151 PP-3151 “on measures to further expand the participation of sectors and sectors of the economy in improving the quality of training of specialists with higher education”.
3. Malika Mukhamadjonovna Parpieva operates innovation in improving the quality of the education system // Academic research in educational sciences. 2021. №1. URL: <https://cyberleninka.ru/article/n/>
4. Hikmatovna, Samieva Shakhnoz, et al. "Professional Development of the Teacher's Personality in the System of Secondary Special Vocational Education." Annals of the Romanian Society for Cell Biology (2021): 2946-2949.
5. ЕВРАЗИЙСКАЯ ЭКОНОМИЧЕСКАЯ КОМИССИЯ: Департамент промышленной политики. “Анализ мирового опыта развития промышленности и подходов к цифровой трансформации промышленности государств-членов Евразийского экономического союза”. Москва. —2017
6. Кешелава А.В. (2017) Введение в «Цифровую» экономику/ А.В. Кешелава В.Г. Буданов, В.Ю. Румянцев и др.; под общ. ред. А.В. Кешелава; гл. «цифр.» коне. И.А. Зимненко. - ВНИИГеосистем, 2017. - 28 с.
7. Куприяновский В.П., Намиот Д.Е., Синягов С.А ва бошқалар “Оптимизация использования ресурсов в цифровой экономике”. International Journal of Open Information Technologies ISSN scientific journal. —2016.