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INNOVATIONS – AS A MEANS OF MODERNIZATION OF THE HIGHER EDUCATION SYSTEM IN THE CONTEXT OF GLOBALIZATION

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Dilbar Ortiqova

Candidate In Philosophical Sciences, Associate Professor, Tashkent Institute Of Textile And Light Industry,
Tashkent, Uzbekistan

ABSTRACT

In this article is analyzed the processes of reforming the system of Higher Education. The covered is Trends in higher education of Uzbekistan.

KEYWORDS

Globalization, intensive reform, innovation, locked changes, contingent.

INTRODUCTION

The modern period of globalization places new demands on the system of organization, management and content of education. Currently, higher professional education should maximally meet the requirements caused by the ambiguous processes of globalization and the rapid technological and

information development of society. The basis for building a new concept of education in the higher education system today, as is known, is the interaction of traditional and innovative approaches in the education and upbringing of modern youth.

THE MAIN RESULTS AND FINDINGS

In recent years, a number of reforms have been carried out in the higher education system of Uzbekistan, which stimulate innovative processes in higher education institutions. Modernization of the education system is now officially recognized as the general, strategic line of the state policy of Uzbekistan. The modernization that has engulfed the education system of Uzbekistan presupposes the formation of a fundamentally new education system, which requires constant updating of the educational process in accordance with the needs of modern society.

Also, one of the main goals of the modernization of vocational education is the creation of socio-economic mechanisms for the sustainable development of the education system, ensuring the accessibility, quality and effectiveness of education in accordance with the needs of the individual, economy and society. The successful development of the higher education system today is inextricably linked with such concepts as "innovation", "innovative educational process". The term "innovation" comes from the Latin term "innovatio" – innovation. In the sociological dictionary, innovation is defined as "the process of expedient creation, dissemination and implementation of socially useful initiatives aimed at qualitative changes in various spheres of society, rational use of material, economic and social resources"[1].

In the higher education system, the innovation process is a complex activity that is associated with the use of innovative forms and methods of teaching, the use of effective management mechanisms, the creation of new educational products and the provision of services. As educational innovations, such

parameters as scientific and practical knowledge of novelty, the use of new educational learning technologies, the project of an effective innovative educational complex are often considered. The accumulation of prerequisites for qualitative transformations in higher education contributes not only to the transformation of its external parameters, but also leads to an active search, as well as the introduction of new qualities of the higher education system. The study of transformations in higher educational institutions is called to life by the crisis of the foundations of higher education, as a deepening contradiction between the new needs and demands of modern society, and persistently persisting established forms and methods of knowledge development, as well as the construction of a system of scientific and educational practice of subjects of learning. In general, the results of the transformation processes in the higher education system are set taking into account the educational policy, correctly formulated management decisions and the readiness of the scientific and pedagogical staff to participate in the transformation associated with the development of society.

An innovative approach in education is a process and result of educational and socio-educational activities that stimulate and design a new type of educational activity for both an individual and society as a whole. One of the measures contributing to improving the quality of the functioning of the educational system is the standardization of the educational process. Standardization of the educational process gives educational activities a clear target orientation and increases responsibility for the results of the work of all participants in the educational process. The formation of a model of a modern specialist corresponding to the modern requirements of society is possible in the conditions of innovative education,

which is carried out by combining self-education with the use of high-tech educational technologies. The use of modern educational technologies is designed for the activity of a teacher with an active subjective position in the process of teaching a student's personality[2].

There are different approaches to the definition of the concept of "educational technology". In most cases, this concept is interpreted ambiguously. On the one hand, it is a set of methods and tools for developing and presenting educational information. On the other hand, it is considered as the science of how a teacher influences a student in the learning process through the use of necessary technical or informational means. Mainly, educational technology means organized educational activities of participants in the educational process using innovative teaching methods aimed at acquiring students' knowledge, skills and experience, forming their professional competencies that correspond to the goals of the educational program. In the higher education system, teachers actively use various forms of organizing educational activities: a lecture, a practical or laboratory lesson, a seminar, a colloquium, independent work, consultation, course design.

The variety of approaches to the definition of educational technology can be represented as a variety of methods for the implementation of educational programs. The internal content of the form of training organization is revealed through teaching methods, which are an integral part of the educational process. Teaching methods are of great educational importance: they should not only contribute to the expansion of knowledge, but also enhance the cognitive activity of students. In addition, teaching methods have a practical orientation, since it

is with the help of methods that students' competencies are formed.

The introduction of educational technologies provides an opportunity to create a qualitatively new educational environment. Another of the main directions in this area is the introduction of modern electronic technologies into the educational process, namely distance learning. [3] The technology of distance learning is interesting because it allows you to use all modern technologies to the maximum and at the same time complies with the necessary training requirements. Distance learning is characterized by the flexibility of organizational forms and the ability to individualize the content of education.

The following main advantages of distance learning can be distinguished:

- Allows you to independently choose and determine the pace, time and place of training;
- Provides flexible schedules and training programs and the opportunity to form an individual training plan;
- Makes it possible to update the content of educational content in a timely manner.

The introduction of modern computer educational technologies in higher educational institutions contributes to the formation and development of the level of independence of students. With distance learning, the educational material can be presented in the form of audio and video lectures, which students can view and listen to at a convenient time and, if necessary, several times. With traditional training, this is not possible. Another innovation introduced by the use of a computer in education is interactivity, which allows you to develop an active learning process. The active-activity process has a positive effect on the

independent work of students in the search and assimilation of new information.

CONCLUSION

It should be noted separately the importance of the availability of electronic resources and publications that contribute to the provision of the educational process with the necessary educational materials. In addition, electronic resources greatly facilitate the systematization and search for the necessary information by students. The scale of students' use of electronic resources is quite wide – obtaining theoretical information, using educational information when performing practical tasks, conducting attestations, etc[4].

So, in conclusion, we would like to note that the need for innovative orientation of teachers' pedagogical activity is determined by a number of circumstances:

- Socio-economic transformations that imply the need for innovative updating of the content of the education system, methodology and technology of the organization of the educational process in higher education institutions;
- Continuous change in the list of academic disciplines, which requires a constant search for new organizational forms and learning technologies;
- Entry into a single global educational space, the advantage of a multi-level educational system, which provides wide mobility in the pace of learning and the choice of a future specialty by students.

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