## ISSUES OF USE OF INFORMATION TECHNOLOGIES IN IMPROVING THE QUALITY OF SEMINAR LESSONS IN HIGHER EDUCATION

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## ABSTRACT

The article describes the systematic use information-communication technologies in the activities of educational institutions, the importance of effective application of modern technologies, the significance of approbation and regular implementation of benefiting from the possibilities of manuals and facilities, the processes of using the information-communication technologies.

**Keywords:** information and communication technologies, audio and video tutorials, electronic library, multimedia textbooks, Ziyonet.

The development of Science and technology has turned our society into an information society. The vast majority of those who operate in this society are engaged in the production, storage, processing and implementation of information. It is difficult to imagine such work without information and communication technologies. The implementation of data processing in them using machine graphics brings great convenience to the user. As you know, the XXI century is the century of "Information and communication technologies". Today, it is imperative and important to study in depth the possibilities of using information technology, receiving and transmitting information, processing information, sources of information.

The wide path to modern knowledge has become the main requirement of today-the efficient use of new information and communication and Internet technologies in improving the educational system. Currently, we need to introduce the widespread use of newly created technologies, their innovative potential in education. We need to make our own positive impact on the development of these technologies, not waiting for ready-made solutions from new technologies, but based on the needs of teachers and students. In accordance with the laws of reforming the educational system of our country, the training of educators in various directions was started.

The first president of our republic I.A.Karimov said: "no matter what task we set before us, no matter what problem we need to solve, we will eventually go to the staff anyway. Without exaggeration, it can be said that our future depends on who will come to our place, the future of our country, or, in other words, what kind of personnel will be trained"

When information and communication technologies are used efficiently and systematically in education, regular introduction of the use of the capabilities of the new generation of educational textbooks, manuals and tools being created, an increase in the quality and effectiveness of education is naturally achieved. Taking into account the globalization process, today no field of activity can achieve prospects without information and communication technologies.

In our country, special attention is paid to increasing the role of information and communication technologies not only in the educational process, but on all fronts. President of the Republic of

Uzbekistan SH.In the decisions of Mirziyoyev PQ-2909, PQ-3151, PQ-3775, it is also necessary to pay deep attention to the issues of introducing modern forms and methods of teaching, computer and information and communication technologies into the educational process, providing higher educational institutions with modern educational and laboratory equipment and educational and methodological literature, supporting and stimulating research and innovation activities,, issues such as optimizing management processes in the system of Higher Education on the basis of information and communication technologies, integration of existing information systems, implementation of effective systems of analytical data preparation, equipping higher educational institutions with modern information and communication technologies, expanding access opportunities for students, teachers and young researchers of higher educational institutions to World educational resources, electronic catalogs and databases In the implementation of this program, we are entrusted with the aspiration, searchability, creative potential of pedagogical personnel. It is the realization of these goals that is an urgent issue today.

Such a stage of development of Education requires the need to effectively apply qualitatively completely new technologies. Namely, information and communication technologies, as a factor in the realization of these goals, are important in increasing the effectiveness of Education. When applying information communication technologies to the educational process in stratification and teaching of talalabas, it is required to perform the following tasks: - create additional electronic reserves, data and libraries, develop special software that provides information search from the network; - improve the educational and methodological work of teachers, establish cooperation with a specialist in the fields of internet use, information technology and psychology; ; -application of advanced pedagogical technologies and active techniques in Computer-Mediated teaching; - special attention in the assessment to the activity of students and the ability to work independently.

Information Communication Technologies lead to a positive change in the field of education, in the development of the student, in which, in the process of perception, emotional motivation, they affect the character of the student, at this time the interest of the educational person in perception increases.

The use of Information Communication Technologies in the differentiated teaching of students in the educational process of the educational recipient (independent work, self-education, self-education, increasing self-activity, forming the skills of self-independent decision-making). In pedagogical research, information communication technologies affect the theoretical-creative and modular-reflex thinking of educators, because computer visualization of educational information affects the formation of imagination, occupies a central place in figurative thinking, figurative imagination or other various manifestations, and the student's process of memory facilitates and develops the adoption of educational material. It is necessary to adhere to the following basic principles: -humanism, that is, to show respect and love for a person in every possible way, to help him, to look at his creative abilities with confidence; -cooperation, that is, democratism, equality, partnership in pedagogical and student relations; -education-to pay attention to freedom in education, that is, to approach the upbringing of

In conclusion, it is worth noting that the use of information technologies in the educational process allows each student to take an individual approach, reduce the time of perception so

that he can assimilate the educational material presented to him, and choose the optimal option. At the same time, by giving the material in animated, immitative and multiplicative options, the formation of clear representations on the subject of educational material in students, as a result of which it becomes important in the thorough assimilation of the material.

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