

THEORETICAL FOUNDATIONS OF THE ORGANIZATION OF INDEPENDENT EDUCATION IN HIGHER EDUCATION

To'raqulova Marjona Qiyom qizi¹

¹ Bukhara institute of engineering and technology

Asadova Zarina Axmadovna²

² Bukhara institute of engineering and technology

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This article presents a literature analysis of the organization of Independent Education in higher education. Currently, the goals, objectives, trends in improving the quality and efficiency of independent education are discussed in the developing distance education.

INTRODUCTION. In distance learning, the student and the teacher are in continuous communication with the help of specially created training courses, forms of control, electronic communication and other technologies of the Internet, separated from each other in space. Distance learning, based on the application of Internet technology, provides access to the world Information Education Network, an important category with the principle of integration and interaction performs new functions. The emergence of distance education Internet Technologies has changed the circumstances that have remained unchanged for several centuries, manifested in the exchange of these usual correspondence with email, and libraries with websites. The introduction of modern means of information and communication technology into the educational process has led to the creation of a new form of teaching - distance learning, in addition to traditional methods of teaching, and elements of distance learning with traditional forms.

Analysis of thematic literature (Literature review). The history of the emergence of distance education dates back to 1700. In 1728, Caleb Phillips petitioned the Boston

newspaper to recruit students to study shorthand anywhere in the country by exchanging letters. This was the beginning of distance learning. Isaac Pitman made a huge contribution to the development of distance education. In 1840, he sent a letter to everyone by mail with lessons. In the following 1856, he founded the Institute of correspondence education in Berlin C.Tusen and G.Were lanchensteins. Training was also carried out by sending letters by mail with training materials, tests, etc. In 1873, the first correspondence schools were established in the United States. Anna Eliot Ticknor was a pioneer of the "Ticknor" Society for women, and it is believed that students received knowledge by mail remotely. A year later, in 1874, Isaac Pitman proposed creating his curriculum by mail. In 1892, the University of Chicago created the first Distance Education Program, which became the first distance education institution in the United States. From 1899, Queen's University in Canada began distance learning to students. In the 60s, distance education began to actively develop, internationally recognized and with the support of UNESCO. In 1963, the Prime Minister of England, G.Wilson announced the creation of an "etheric University", which should unite all educational institutions using distance education, and on this basis the first Open University in England was established in 1969.

Research Methodology (Research Methodology). Legal framework for the distance education system. In order to ensure the implementation of Order No. 233 of the Ministry of higher and secondary special education "on the introduction of distance education in higher education institutions" dated March 27, 2020, the Institute's internal Order No. 232 D/1 was developed on April 1, 2020. According to UNESCO, classes of 1.7 billion students worldwide were suspended during the pandemic. In many states, students were forced to sit in the House.

Through the development of distance education, several economic social issues are solved: the level of education of the people increased (from 9% to 15%); the possibility of Higher Education has grown; increased need for higher education; the organization of continuous training in directions has increased. Basics of organizing distance education (didactics). Distance learning forms A.Andreev, E.Polat, I.Ibragimov, V.Kuklev, A.Safonova, M.Solodkova, V.The content is revealed by such scientists as Tikhomirov. Based on the teaching models and technologies noted by scientists above, we can separately revise the following methods of distance learning: correspondence, keys, television, networked, mobile learning, summarizing.

Correspondence education. The interaction between the T'yutors (the educator) and the trainees is carried out through a full-fledged mail correspondence. This method is hardly

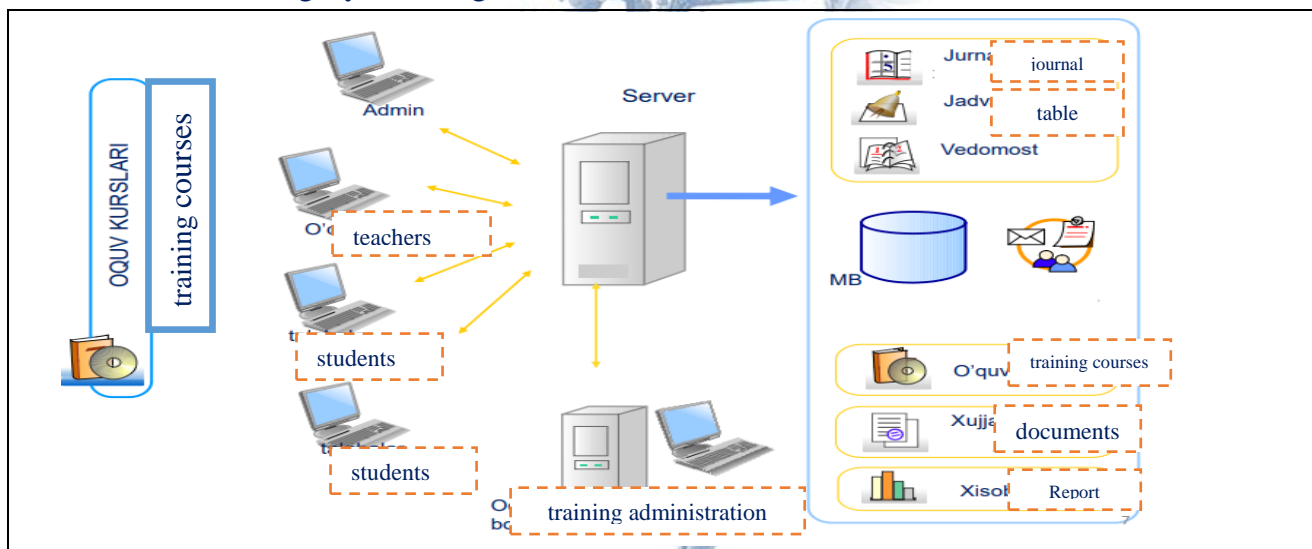
used today, but it is advisable to use it with the aim of organizing the joint study of students with disabilities with healthy students.

Keysley teaching. In this technology, a special set of educational and methodical materials is given to the learner in the form of “keys” for independent learning, and he is periodically consulted by the T'yutor, controlling the acquired knowledge, skills and qualifications on a fixed schedule. Depending on the type, there may be keys that you do from 1 to 6 months.

Television teaching. To organize the educational process, distance learning is envisaged through the use of the capacities, capabilities and resource potential of broadcasting networks and television. Networked teaching (networked technology).

It is carried out through the Global network by providing educational and methodical materials and by organizing the mutual educational activities of the T'yutor with the means of various interactive contacts. This is a distance learning technology, the prospects of which are bright and developing today.

Distance Learning System Organization architecture



Readiness for Distance Education, Technical Weapons. First of all, to work on remote systems is necessary as much as possible personal computer or laptop and internet. The reason arises from the need to work with files. Therefore, it is desirable that the requirements, if possible in the first place, of course, provide himself with the role of training classes in the place of residence, as well as a laptop and the internet. Ahead are the tasks of studying you for 5 years, concurring, obtaining an independent education.

Through Web application (Moodle). Educational resources are loaded into the system and assignments are given to complete.

Organization of distance education in the current conditions.

1



Web- through the program (Moodle).
It is loaded into the educational resource system and assigned tasks to complete.

2



Web conference.
(through the programs Zoom Webex, MS Teams Google Meet, Mailcall)

3



Chat technology.
(Telegram, WhatsApp Messenger) using training

4



Through the video lesson
Video and audio preparation and system deployment of training through methodological materials.

Today, when significant changes are taking place in the educational system of our country, it is also a joy that, along with various forms of education, distance learning is especially widely used. It is no secret that many people use the internet only to get acquainted with News, search for information, use email or sell sentences.

The possibilities of the internet are increasing day by day. Examples of this are: distance learning, electronic libraries, telemedicine, telemetrology, electronic entrepreneurship, electronic magazines and other fields. Below we will give a brief but basic description of these technologies.

Analysis and Results (Analysis and results). Distance learning systems Today, progress is developing and changing very quickly. Almost every minute changes, updates and surprises are happening in different parts of the planet. Every day we live under a powerful stream of news. The flow of information haunts us everywhere, at home, in the study and even on vacation. A person cannot operate normally without the influence of information. Understanding life, learning it, is through the collection and assimilation of information.

The level of knowledge of a person is also determined by the large or small amount of information acquired by an individual within a certain period. Therefore, opening up a wide path towards modern knowledge the effective use of new information technologies in the improvement of teaching has become a requirement of today, which is not an exaggeration to say. However, significant changes are taking place in the educational system. In the educational system, forms of distance learning style are used. Distance learning style is a new form of correspondence learning and independent learning. It develops the abilities of a person to think independently, assess the state, draw conclusions and predict.

Learning remotely or normally in classrooms is a question that afflicts many applicants. Most often, students are afraid to choose to receive distance education, since they do not clarify the pros and cons of this method of Education. If you want to gain knowledge in this order, you need to understand the advantages and disadvantages of obtaining distance knowledge.

Advantages and disadvantages of distance learning: You can work as well as study. The main part of applicants who have actually chosen distance learning is those who do not want to give up their job, but want to gain knowledge. In online education, you can study on weekends, when you return from work, even at midnight; Funds are saved. For any program, the distance education level can be much cheaper than a simple fee in training centers. For students looking for economically viable options, online education is the right way; Time is saved. You can save the time it takes to get to the training centers and wait for transport during the return trip. In online education, you will receive information in the area you want;

If the student considers himself Aspiring, the greatest benefit of distance learning is that some classes are held in groups. In the group, some students understand faster, and some understand slowly. In this respect, the method of distance learning is more effective;

Disadvantages: There is a high probability of being distracted. There are no teachers to communicate face-to-face, and no coursework that is constantly reminded of pending assignments. If a student wants to successfully complete a distance learning course, he must be motivated and attentive;

Losing the network. The biggest enemy of online knowledge is the slow performance or disconnection of internet providers. In this situation, the student's commitment to education leads to fading or irritability. No matter how you get an education, all this contributes to the fact that you receive excellent knowledge.

Conclusions and suggestions (Conclusion/Recommendations). During the independent acquisition of educational subjects of students in distance education, it is formed as a future specialist who thinks independently, has the ability to quickly, critically think in decision-making, is able to bring his hidden advanced abilities to the surface in a free environment.

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