

## **THE ROLE OF INNOVATIVE PEDAGOGICAL TECHNOLOGIES IN THE PROCESS OF DISTANCE LEARNING**

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### **Abstract**

It is time to update the content and methodological framework of traditional education in the education system today and to radically change the organization of the educational process. At the same time, it is possible to increase the effectiveness of education by applying distance learning to the education system.

### **Keywords**

Information, computer, software, education, innovation, technology, e-textbook, e-video textbook, pedagogical technology.

### **Introduction**

President Of Our Republic President Sh.M. Mirziyoev initiated a new stage of the "strategy of action" on the five main directions of development of Uzbekistan, which was adopted and consistently implemented at the direct initiative and leadership of. The practical results, signs and features of this process are clearly visible in all aspects of our life today, most importantly, in the thinking, aspirations and. The action strategy is a document that comprehensively justifies the path to the establishment of a people's State on a legal democratic basis in Uzbekistan. Section IV of the action strategy, titled priorities for the development of the social sphere, covers the issues of "development of the field of Education and science" in paragraph. The action strategy is a document that comprehensively justifies the path to the establishment of a people's State on a legal democratic basis in Uzbekistan. Section IV of the action strategy, titled priorities for the development of the social sphere, covers the issues of "development of the field of Education and science" in paragraph. That is: to further improve the system of continuing education, increase the capacity of quality education services, continue the policy of training highly qualified personnel in accordance with the modern needs of the labor market: to take targeted measures to strengthen their material and technical base by building, reconstruction and overhaul of educational institutions, equipping them with modern educational and laboratory instruments computer equipment and educational and methodological manuals on the basis of the introduction of international standards for the assessment of the quality of education and training, to improve the quality and efficiency of the activities of higher educational institutions, to gradually increase the quotas for admission to higher educational institutions: Taking advantage of the existing development of the fields of science, technology, production and technology, which is widely used in the educational and educational direction, it defines the image of the modern society of that country. The possibility of moving in this way assumes the division of personnel who are knowledgeable in their field, able to master professional qualifications at a high level, with rich experience and skills.

New modules of education are being created for the training of competitive personnel. Its theoretical foundations are shown scientifically and practically. Therefore, in the "National Training Program", it is necessary to increase the effectiveness of training on the basis of the organization and application of the educational process in foreign countries, the implementation of which is one of the serious tasks. It is important to introduce advanced pedagogical technologies for organizing the educational process in higher education, to ensure the quality of educational and methodological complexes in this regard, to organize independent

educational activities of students in the formation of independent working skills, to further develop the supply of higher education with information and resource and modern educational literature. The development of society is measured not only by the height of the economic potential of the country, but also by how much this potential is directed to the maturation and harmonious development of each person, the introduction of innovation. Therefore, it is an urgent task of today to improve the effectiveness of the educational system, to arm educators with the use of modern knowledge information technologies, as well as practical skills and qualifications, to study foreign advanced experiences and apply them to educational practice.

The state policy in the field of Personnel Training implies the formation of a harmonious personality, comprehensively developed through a continuous educational system, inextricably linked with the intellectual and spiritual-moral education of a person, the need for knowledge and thorough mastery of innovations in educators, as well as spiritual and moral qualities based on Basic Educational-Scientific and universal knowledge, national and universal values, creative thinking, the incorporation of environmental awareness skills has been defined as the primary function of the continuing education process. One of the main tasks in the higher education system is to dramatically change the educational process in accordance with the requirements of the time by introducing pedagogical innovative methods and information and communication technologies (ICT) into the educational process, the basis of which is the creation of methodological systems of subjects taught in the higher education system. Currently, great attention is paid to the use of interactive pedagogical technologies in the educational process on the principle of continuity and continuity, since the interactive type of Education serves to content independent thinking and fast activities in the educational institution from the preschool stage to the higher education process.

The teacher should be able to wisely apply according to the requirements and needs of the student, gradually introducing complex elements into educational technologies. Every educator should always remember that all the processes of education of the present time should be directed to the analysis of students, independent thinking and creativity. The teacher should be able to wisely apply according to the requirements and needs of the student, gradually introducing complex elements into educational technologies. Every educator should always remember that all the processes of education of the present time should be directed to the analysis of students, independent thinking and creativity. Therefore, interest

in the use of interactive methods and innovative pedagogical technologies in the educational process is growing day by day. Such methods teach students that they need to search for ready-made knowledge on their own, independently study, analyze and draw conclusions themselves as well. In bujarayan, conditions are created for the development, formation, acquisition and education of the individual, the student becomes the main performer of the course process. Interactive methods are joint actions of the teacher-student and students. In this process, the teacher acts as the organizer, leader and supervisor of the training session.

In this, the student must feel free in the audience, emotionally satisfied with the educational activities, only then he will be able to freely express his thoughts. There are a number of interactive methods that are widely used in the higher education system, and which method to choose depends on the subject of the teacher's passing and the purpose of the lesson. Trusting students, giving them freedom, at the same time controlling them, nurtures the qualities of fairness, truthfulness. And in the method of networks (cluster), in-depth study of one topic serves primarily to accelerate and increase the thinking activity of students. The purpose of the application of this method is to strengthen, better assimilate and generalize the topic, in which the imagination of students on this topic is expressed on the basis of a drawing. From all the above methodological technologies, it can be said that when a lesson is taught using pedagogical technologies, there will be no lagging, non-mastering student left in the group. Almost all students are involved in the course process, and their interest in the lesson increases. Such classes greatly help students to delve deeper into the specialties of independent learning, to increase the vocabulary of their students. While in the teaching process, each educational technology used in achieving a guaranteed result on the goal can organize collaborative activities between the teacher and the student, both can achieve a positive result, during the learning process, students can think independently, work creatively, analyze, summarize, evaluate themselves, the group, with the group, create opportunities and conditions for their such activities with the teacher - anashu is the Therefore, pedagogical technology is a pedagogical process aimed at giving a result that is directed, pre-designed and guaranteed to one end, based on the student's need.

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teacher's transition and the purpose of the lesson. Trusting students, giving them freedom, while controlling them, nurtures the qualities of justice, honesty. In the case of networks (cluster), however, in-depth study of a single subject serves primarily to accelerate and increase student thought activity. The purpose of applying this method is to strengthen, better assimilate and generalize the subject, in which the students' vision of the subject is expressed on the basis of a drawing. Of all the above methodological technologies, it can be said that when a lesson is conducted using pedagogical technologies, there is no student left in the group who does not lag behind, does not master. Almost all students are involved in the course process, and their interest in the lesson increases. Such classes will greatly help students to delve into independent educational specialties, increase the vocabulary of students. Each educational technology used in the process of teaching to achieve a guaranteed result by purpose can organize collaborative activities between the teacher and the student, both can achieve a positive result, during the learning process, students can independently think, work creatively, analyze, generalize, evaluate themselves, the group. the group creates opportunities and conditions for such activities with the teacher - anashu therefore, pedagogical technology is a pedagogical process that is directed, developed in advance and aimed at giving a guaranteed result to one goal, based on the student's need.

Controversial classes are also based on problematic educational technology. The didactic purpose of these lessons is as follows:

- to gain interest in education and science by activating the cognitive activity of students, to expand their knowledge;

- \* achieving the acquisition of new knowledge by applying previously acquired knowledge, skills and competencies of students in common, familiar and unexpected new situations

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- \* identification and elimination of abstract concepts in students' knowledge, development of their desire to acquire knowledge;

- to cultivate the speech of students, to produce the skills to correctly state their opinion and to prove it.

### **Conclusion.**

The appropriate use of interactive methods, graphic organizers in the lessons provides a wide opportunity to educate the learner in communication accessibility, teamwork, logical thinking, synthesis.

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