

# THE USE OF INNOVATIVE EDUCATIONAL TECHNOLOGIES IN THE TRAINING OF PEDAGOGICAL EDUCATORS

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## Abstract:

This article looks at the issues of using innovative technologies for training future pedagogues using innovative educational technologies.

**Keywords:** Education, education, innovation, technology, educational technologies.

## Introduction

In today's rapidly changing conditions, knowledge and information are the main transforming force, and innovative technologies are recognized as strategic resources of a developed competitive state. One of the main tasks of pedagogical colleges is to increase the effectiveness of the developed personnel training process, in addition to its effective professional activity, to increase its readiness to constantly improve its competencies.

Today, there is a need to move from the mass nature of the process of mastering knowledge to building an individual trajectory of the educational direction, turning the student into an active creator who can identify and formulate the problem. At the same time, using innovative educational technologies, the level of activity, cognitive and creative activity of students and the effectiveness of competitive specialist training are determined.

The uncertainty of the direction of pedagogical innovation is explained by the complexity of determining the content of innovation, which is a multicomponent structural phenomenon of education, characterized by its many interconnections. It is necessary to highlight the common things that unite researchers and innovators - foresight, participation, openness to the future, reevaluation of values. Summing up the above, by an innovative approach in the educational process, we understand the practice of modeling, applying and introducing into the educational environment active, interactive forms and methods of professional training of students of pedagogical colleges, including the formation of their competitiveness.

Important features of active educational technologies have a number of features, and they can be successfully transferred to the educational environment of pedagogical colleges. In the preparation of future educators in pedagogical colleges, a practical format of active technologies is in demand:

- \* mandatory activation of the student's innovative thinking in the course of the lesson;
- long-term manifestation of activation of the student's educational activities;



\* the possibility of the manifestation of creative independence in the search for solutions to complex problems that require innovative approaches;

\* interaction of teachers and students using direct and reverse communication in the mode of interactive technologies.

Interactive education is a joint dialogical interaction of participants in the educational process, during which theoretical understanding in the process of exchanging information is carried out, access to a competitive environment, new experience of business cooperation, joint problem solving. Interactive technologies are the basis of innovative educational technologies, affecting primarily cognitive activity, stimulating confrontation, competition, exchange of ideas, which occurs when students seek the most optimal solution in the collective discussion of complex problems. Interactive technologies for training future educators can include: heuristic conversation, discussion, mental attack, holding a round table, business Games, a selection of innovative projects with their discussion, etc.

As practice shows, interactive technologies used in combination with traditional technologies make it possible to achieve a sufficiently high level of formation of the main components of the training of future educators in pedagogical colleges. In this context, it is the innovative interactive educational technologies that are most in demand in the educational environment of modern pedagogical colleges. Theoretical analysis of the variety of innovative educational technologies in the formation of the competitiveness of future educators and their experimental examination in the educational environment makes it possible to highlight the characteristics that characterize them.

An important sign that contributes to the training of future educators in pedagogical colleges is that it is aimed at the mutual development of students in Group Training. Due to the interactivity of decision-making in the group, in the process of joint work, higher quality ideas are produced than in the individual mental activities of the same individuals. The second sign of innovative educational technologies that shape professional competitiveness is the development of analytical, organizational, design, communicative abilities, the ability to make competent decisions in unclear situations, the ability to build and manage individual educational areas. The third feature can be presented in the form of changing forms of cooperation aimed at the consistent development of activities in the process of solving educational and cognitive tasks of varying degrees of complexity. The manifestation of the fourth feature is aimed at active subjective participation and various scenarios of the cognitive interaction of the student with the teacher and within study groups.

It should be noted that this list of features characterizing innovative educational technologies does not complement all existing directions, it only determines the direction of developing a strategy for the organizational and pedagogical support of the personal and professional development of the competitiveness of the future specialist.

Therefore, the solution to the problem of the effective use of innovative educational technologies in the professional training of future educators is directly related to the goals, advantages and disadvantages of traditional, interactive and innovative interactive educational technologies. The peculiarities of innovative interactive methods of interactive technologies for the training of future educators in pedagogical colleges include: the orientation of the well-



known and demanded educational technology to future professional activities and its application in New conditions; the novelty of technology, that is, its application in the educational process for no more than a decade; the use of specific advanced foreign technologies for the training of future educators in pedagogical colleges.

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