MODERN APPROACHES TO PREPARING FUTURE TEACHERS FOR PROFESSIONAL INNOVATIVE ACTIVITY

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Abstract. *This article analyzes the process of preparing future teachers for professional innovative activities based on modern approaches. It reviews research aimed at developing teachers' innovative capabilities and enhancing the quality of education through the application of pedagogical methods and technologies. The article also emphasizes the importance of innovative approaches in teacher education and their role in the professional development of educators.*

Key words: *Future teachers, professional innovative activities, modern approaches, pedagogical methods, quality enhancement in education, innovative capabilities.*

The issue of preparing future teachers for professional innovative activities is one of the most important and urgent areas of the modern education system. Global changes in the field of education, technological progress and the need to meet the demands of society require the development of innovative abilities of teachers. Today, teachers are not only educators, but also important individuals who develop students' creative thinking, problem-solving skills, and independent learning skills.

Innovative approaches in modern education require the introduction of new methodologies, pedagogical technologies and interactive methods into the educational process. This is related to the professional training of teachers and their readiness for innovative activities. It is necessary for teachers to play their role in implementing innovative ideas, developing educational methods that meet the needs of students, and effectively organizing the educational process.[2]

In addition, changes in the education system, including the introduction of digital technologies and distance learning, require new approaches from teachers. Teachers should have modern pedagogical knowledge, use innovative methods and show creativity in the educational process. Therefore, the process of preparing future teachers for professional innovative activities is important not only for improving the quality of education, but also for the development of society.

In this article, the process of preparing future teachers for professional innovative activities is analyzed based on modern approaches, and the importance and effectiveness of this process is considered. Our goal is to develop the innovative abilities of teachers and have a positive impact on the education system.

Today, in the educational system there are several modern approaches aimed at preparing future teachers for professional innovative activities. These approaches aim to

improve the quality of the educational process, to train teachers in accordance with modern requirements and needs. There are some basic approaches:

1. Learning based on experience. The teaching approach based on experience is aimed at combining the theoretical knowledge of teachers with practice. In this approach, students participate in solving real-life problems, and also have the opportunity to use innovative methods in the teaching process. [1; 45-50]

2. Design approach. The project approach involves preparing teachers for professional innovative activities through project-based training. Students develop teamwork, problem solving and creative thinking skills by participating in various projects.

3. Application of digital technologies. Modern digital technologies (for example, online platforms, educational programs, virtual classes) play an important role in preparing teachers for innovative activities. With the help of these technologies, teachers will have the opportunity to make the educational process interactive and interesting. [6; 36-41]

4. Individualization and differential education. The approach to individualization and differential education involves providing education to each student in accordance with his personal needs and abilities. Through this approach, teachers create an opportunity to take into account the unique characteristics of each student and develop them.

5. Self-study and reflection. A self-study and reflection approach allows teachers to analyze and evaluate their own activities. In this process, students learn from their successes and mistakes, and strive for continuous self-improvement.

6. Cooperation and teamwork. A collaborative and teamwork approach encourages students to work together and share ideas. Teachers can develop innovative ideas by sharing experiences and learning from each other in groups. [3]

7. Interactive methods. Interactive methods (for example, discussion, simulation, role-playing) enliven the learning process and encourage students to actively participate. These methods help to develop creative thinking skills of teachers.

These modern approaches are important in the process of preparing future teachers for professional innovative activities and serve to improve the quality of the education system.

The use of modern approaches aimed at preparing future teachers for professional innovative activities in the educational process allows to achieve a number of effective results. Below are the educational implications and expected outcomes of these approaches:

1. Development of teachers' ability to think creatively and innovatively. Modern approaches increase the ability of teachers to develop new ideas and solve existing problems with innovative solutions. This helps to introduce innovations in the educational process.

2. Improvement of practical skills. Through experiential and project-based approaches, teachers develop practical skills. This allows them to apply theoretical knowledge in their classrooms and provides more effective teaching to students.

3. Increasing the interactivity of the teaching process. With the help of interactive methods and digital technologies, teachers make the educational process interesting and engaging. This encourages students to actively participate and increases their motivation.

4. Personalized education. Through individualization and a differentiated learning approach, teachers are able to provide education to each student according to his needs. This will help improve student achievement.

5. Development of teamwork and cooperation. Collaborative and teamwork approaches encourage teachers to work together, exchange ideas and share experiences. This makes the educational environment more positive and strengthens the cooperation between teachers.

6. Forming a culture of reflexive learning. Through the process of self-study and reflection, teachers get used to analyzing and evaluating their own activities. It helps them to constantly improve their knowledge and skills.

7. Improving the quality of education. Teachers trained through modern approaches are able to provide high-quality education in their classrooms. This generally increases the quality of the education system and has a positive effect on the results of students.

8. Creating an innovative educational environment. Use of modern approaches helps to update the educational environment and implement innovative ideas. This encourages teachers to constantly try new methods. [9]

These results show the importance of modern approaches in preparing future teachers for professional innovative activities and play an important role in the development of the educational system.

To sum up, training future teachers for professional innovative activities is one of the important aspects of the modern education system. The modern approaches presented in this article are aimed at developing creativity, innovative thinking and practical skills of teachers. Through such approaches as interactive methods, individualization, teamwork and reflexive learning in the educational process, teachers can effectively carry out their activities. This, in turn, serves to increase the quality of students' education, increase their motivation and improve the general educational environment.

Modern approaches encourage teachers to constantly update, try new ideas and improve their knowledge. This process has a positive effect on the development of the education system and allows to train the next generation at the level of modern requirements.

Our offers include:

1. Update of teacher training programs: Educational institutions need to introduce modern approaches in the training programs of future teachers. These programs should include innovative methods, digital technologies and practical experiences.

2. Training courses for teachers: Creating opportunities for teachers to continuously improve their skills and learn innovative methods. Such courses should include modern educational methodologies.

3. Organization of experience sharing platforms: Creation of platforms for sharing experience and development of cooperation among teachers. Through these platforms, teachers can learn from each other and try new ideas.

4. Motivating teachers: Introducing a system of encouraging and rewarding teachers focused on innovative activities. This increases their interest in introducing innovations.

5. Taking into account the opinions of students: Teachers need to take into account the opinions and comments of students in order to improve their activities. Understanding the needs of students helps to make the educational process more effective.

6. Creating an innovative educational environment: Focusing on creating an innovative educational environment in educational institutions. In this environment, digital technologies, interactive methods and creative approaches should be used together.

These proposals help to make the process of preparing future teachers for professional innovative activities more effective and serve to improve the quality of the educational system.

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