

**THE CONCEPT OF PEDAGOGICAL INTELLECTUALITY AND MODERN
PEDAGOGICAL TECHNOLOGIES OF ITS DEVELOPMENT****Kholbozarova Nasiba Kholbozar kizi**

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Annotation. This article analyzes the essence of the concept of pedagogical intelligence, its importance in the educational process, and modern pedagogical technologies for its development. Pedagogical intelligence plays an important role in the professional activities of a teacher, allowing for the effective organization of the educational process, effective communication with students, and the correct analysis of pedagogical situations. The article highlights the importance of interactive methods, problem-based learning, information and communication technologies, and person-centered educational approaches in the development of pedagogical intelligence. Also, the possibilities of developing professional competence of future teachers through the use of innovative pedagogical technologies in the process of forming their pedagogical intelligence are considered. According to the results of the study, it is substantiated that modern pedagogical technologies serve as an effective tool in the development of pedagogical intelligence.

Keywords: pedagogical intelligence, educational process, pedagogical technologies, interactive methods, problem-based learning, person-centered learning, professional competence, innovative approach, information and communication technologies, future teachers.

Today, the issue of modernization of the education system and increasing its efficiency is one of the urgent tasks. The process of globalization, the rapid development of information technologies, and the increasing need of society for knowledge require the introduction of new approaches to the educational process. In particular, the professional training of future teachers, the development of their pedagogical potential and intellectual capabilities are of particular importance. In this regard, the concept of pedagogical intelligence is gaining special scientific and practical importance in modern pedagogy.

Pedagogical intelligence represents the teacher's ability to deeply understand the educational process, analyze pedagogical situations, and make effective decisions taking into account the individual characteristics of students. This concept includes not only a set of knowledge and skills, but also pedagogical thinking, communicative culture, creative approach, and the ability to solve problem situations. Therefore, the development of pedagogical intelligence is one of the important factors in improving the quality of education.

Innovative pedagogical technologies play an important role in the formation and development of pedagogical intelligence in the modern education system. Interactive methods, problem-based learning, project activities, digital learning tools, and person-oriented educational approaches serve to develop the teacher's creative thinking and professional competence. Such technologies allow the teacher not

only to impart knowledge, but also to direct students to independent thinking, analyze problems, and create new ideas.

Therefore, the scientific study of the concept of pedagogical intelligence and the identification of effective pedagogical technologies for its development are one of the important areas of modern pedagogical science. This article analyzes the content and essence of pedagogical intelligence and modern pedagogical technologies for its development.

In the modern education system, the professional potential, pedagogical skills and intellectual level of the teacher are one of the important factors determining the quality of education. The development of society, the rapid development of science and technology require the introduction of new approaches to the educational process. In such conditions, the teacher's ability not only to impart knowledge, but also to correctly analyze the pedagogical process, make effective decisions, establish effective communication with students and solve various pedagogical situations is of great importance. The set of these qualities is expressed by the concept of pedagogical intelligence.

Pedagogical intelligence is a complex concept that expresses the teacher's ability to effectively organize pedagogical activities, analyze problems in the educational process and solve them based on a creative approach. It is closely related to the teacher's level of knowledge, pedagogical thinking, communicative culture, psychological sensitivity and ability to apply innovative approaches. A teacher with developed pedagogical intelligence organizes the educational process not only as a traditional process of imparting knowledge, but also as a creative environment that serves the personal development of students.[3]

The formation of pedagogical intelligence is associated with many factors, including pedagogical knowledge, psychological preparation, practical experience and the use of modern pedagogical technologies play an important role. In particular, in the process of training future teachers, it is necessary to pay special attention to the development of pedagogical intelligence. Because the professional success of specialists working in educational institutions largely depends on the level of their pedagogical intelligence.

One of the important components of pedagogical intelligence is pedagogical thinking. Pedagogical thinking is a teacher's thinking process aimed at analyzing situations in the educational process, identifying problems and effectively solving them. A teacher with such thinking organizes the educational process taking into account the individual characteristics of each student. At the same time, he tries to analyze the interests, needs and capabilities of students and organize the content of education in accordance with them.[1]

Another important component of pedagogical intelligence is communicative competence. The teacher's ability to establish effective communication with students, listen to their opinions, and organize pedagogical cooperation increases the effectiveness of pedagogical activity. Communicative competence serves to create a positive psychological environment in the pedagogical process, ensure the active participation of students, and increase the effectiveness of the educational process.

Innovative pedagogical technologies are important in the development of pedagogical intelligence in the modern education system. Innovative pedagogical technologies are aimed at organizing the

educational process on the basis of new methods, techniques, and tools, which help to increase the activity of students, develop independent thinking, and form a creative approach.

Interactive educational methods are one of the effective tools in the development of pedagogical intelligence. Interactive methods provide active cooperation between the teacher and the student, increasing the activity of students in the educational process. For example, methods such as “brainstorming”, “discussion”, “cluster”, “blitz-survey”, “role-playing” help develop students' independent thinking skills. At the same time, these methods also develop the teacher's ability to manage pedagogical situations.[6]

Problem-based learning technology also plays an important role in the development of pedagogical intelligence. In the process of problem-based learning, students are presented with specific problem situations and they try to solve these problems independently.

This process develops students' analytical thinking skills and teaches them to make independent decisions. At the same time, the teacher also develops his pedagogical intelligence in the process of organizing problem situations.

Project-based learning technology is also effective in developing pedagogical intelligence. This technology is aimed at developing students' ability to conduct independent research, analyze problems and achieve practical results. In the process of project activities, the teacher acts as a leader and consultant. This requires a high level of pedagogical thinking, creative approach and communicative skills from the teacher.[2]

The widespread introduction of information and communication technologies into the educational process also has a great impact on the development of pedagogical intelligence. Digital educational tools, electronic textbooks, online platforms and multimedia resources allow for a more effective organization of the educational process. By effectively using these technologies, the teacher can organize the educational process in a more interesting and interactive way.

Also, a person-centered approach to education is important in the development of pedagogical intelligence. This approach involves organizing the educational process taking into account the individual characteristics of students. Person-centered education is aimed at developing the interests, needs and abilities of students, stimulating their independent thinking. The effective implementation of such an approach requires a high level of pedagogical intelligence from the teacher.

Reflection also plays an important role in the development of pedagogical intelligence. Reflection is a process aimed at analyzing the teacher's own pedagogical activities, identifying their own mistakes and eliminating them. A reflective approach allows the teacher to constantly improve his or her work.[5]

Also, professional development and continuing education are important in the development of pedagogical intelligence. A teacher must constantly update his professional knowledge, familiarize himself with scientific research, and study innovative pedagogical experiences. This process enriches the teacher's pedagogical thinking and strengthens his professional competence increases the work.

In conclusion, pedagogical intelligence is a complex quality that plays an important role in the professional activity of a teacher. Its development is important for increasing the efficiency of the educational process, developing the intellectual potential of students, and training specialists who meet the requirements of modern education. Therefore, the widespread introduction of modern pedagogical technologies into the educational process is one of the important conditions for the development of pedagogical intelligence.

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