



# ADVANTAGES OF USING INNOVATIVE TECHNOLOGIES IN TEACHING PEDAGOGICAL SCIENCES

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## ABSTRACT

*The main essence of pedagogical technology is that of learning and learning that students are interested in. The main purpose of the introduction of pedagogical technology is the fact that the vast majority of students are actively using the knowledge provided in education.*

**KEY WORDS:** *pedagogical process, possess pedagogical knowledge and skills, innovative technologies, pedagogical and information technologies.*

## DISCUSSION

The gradual and successful implementation of the National Program for Personnel Training in the country is largely a teaching activity to increase its professional prestige. Therefore, the development of a healthy and harmoniously developed generation depends on the level, training and dedication of the educator working in the system of continuous education, on his / her attitude to the education and upbringing of the younger generation. The teacher fulfills the social mission of the community, and every teacher needs to meet specific social, political, pedagogical, and personal needs in the training of qualified professionals. Therefore, the teacher has a well-rounded scientific thinking, a well-rounded knowledge of his subject, a profound knowledge of his subject, a master of pedagogical communication, pedagogical-psychological and methodological knowledge and have the skills to be able to quickly handle various teaching tasks, to feel, learn and evaluate situations. He or she should also be able to choose the most appropriate ways and means of teaching.

Upbringing the future of independent Uzbekistan is a delicate, highly controversial process. Therefore, the teacher should carefully monitor the formation of the student or student. He must be a leader of the pedagogical process and possess pedagogical knowledge and skills. Only then will the teacher understand the nature and dialectics of

pedagogical phenomena, the methods, techniques and techniques of pedagogical work and professional pedagogy. A teacher with pedagogical knowledge and skills must first of all know the methodological bases of pedagogical science, the laws and factors of personal development, the essence, goals and objectives of the national training program. Many teachers working in the education system are becoming increasingly aware of the importance and importance of pedagogical skills in education and training.

Nowadays, there is a growing interest in the use of innovative technologies, pedagogical and information technologies in the learning process, which is one of the reasons why so far in traditional education, students are only able to acquire the required knowledge. If so, modern technology will teach them to find the information they have acquired, to learn and analyze it, and even to draw their own conclusions. The teacher facilitates the development, formation, learning and upbringing of the individual in this process, as well as the management and referral functions. The student becomes the main figure in the learning process. Knowledge, experience and interactive methods of teaching technology and pedagogical skills enable students to be well-educated and well-trained.

Innovative technology is a pedagogical process, as well as innovations and changes in the teaching and learning activities that are used



primarily in interactive methods. Interactive methods are community-based thinking, that is, pedagogy is a component of the content of learning as a way of thinking. The uniqueness of these methods is that they only work with the teacher and the student. Such a process of pedagogical cooperation is characteristic and includes:

- encourage the student to remain indifferent to the course, to think, to create and to seek out;
- To ensure that students have a constant interest in learning during the learning process;
- Independently increase the interest of the student in the creative approach to each issue;
- Organization of joint activities of teachers and students.

The main premise of pedagogical technology is that it depends on the technology that the teacher and the learner have chosen to work together to achieve a guaranteed result, that is, every educational technology used in the learning process to achieve a guaranteed result. To collaborate between teachers and students, both can achieve positive results, learners can think independently, be creative, search, analyze, and draw conclusions in the learning process, the basis for this learning process is when they can evaluate themselves, the group and the group, and the teacher can create opportunities and conditions for their activities.

The active use of advanced pedagogical technologies in the educational process, enhancing the effectiveness of education, analysis and implementation is one of the major challenges of today. It is important to develop students' thinking, mind, and mindset, and to turn them into free listeners. In the teacher's class, supervisor students must become participants. The advantage of innovative activity in accomplishing this task is multifaceted.

Since primary education is the mainstream of mainstream schools, it is important to pay more attention to the full development of the student. The responsibility of elementary school teachers is endless. They help students who are just beginning to walk through the school to get a modern education. The attitude of children to learning and their mental abilities are formed during this period. This also indicates that the responsibility of primary school teachers is responsible.

Lessons based on pedagogical technologies should be tailored to the needs of the student according to the organizational methods of teaching. Because such lessons are closer to the child's psyche. The motivation for achieving a goal based on the motivation, desire, and desire of students to master the learning material is an internal convergence between teachers and students.

It is important to develop students' learning motivation in the elementary education process. The

motivation is to encourage students to participate in the learning process, to actively participate in the lessons and to acquire knowledge. Interactive methods are a great help in developing reading motivation.

It is important to keep in mind that more children age and education should be taken into account in elementary school. They are successful in using lessons that are simple, easy and time-consuming. More environmentally friendly activities will improve children's intelligence, outlook, free-thinking, self-expression, and independent working skills.

The uniqueness of the use of innovative technologies in the classroom is that it is implemented through the collaboration of teachers and students. The learning process involves both teacher and student activities. The activities of the teacher range from the presentation of learning material, to the development of students' interest in science, to deepen their thinking and to form their convictions, to guide students' independent lessons; to test and evaluate their knowledge, skills and abilities consists of a passionate teacher has a genuine passion for the job.

As you know, each subject has to choose its own technology, techniques and tools to study it. In order to achieve the best results in the learning process, it is necessary to plan the course sequence in advance. In this case, the teacher should choose the specifics of the subject, the learning process and conditions, the needs and capabilities of the students, the level of knowledge, and the technology used according to the circumstances.

Pedagogical technology has 3 objectives:

1. Based on the results of control and assessment of the mastering, a conclusion is made on how the state educational standards are being implemented and further tasks are outlined.
2. As a result of knowledge control and evaluation, students' knowledge is enhanced.
3. Good education results have a positive impact on the education of young people. They have a high spirit, self-confidence, and interest.

Modern pedagogical technology demonstrates the interaction of human resources and technical means necessary for facilitating forms of learning based on systematic approaches, guaranteeing its results and objective assessment. Diversification of the methods, techniques and tools used in the process of clarifying, learning and mastering the learning objectives, and the deepening of the content of education and training are all about improving the functioning of educational institutions. However, the improvement is said to have no limit or end. Thus, both technology and pedagogical skills are boundless concepts. The more research is done and the more initiative it seems, the less it seems. This is the



simplest and most basic truth of teaching. Only the activities of the teacher (teacher) will eventually lead to the fulfillment of a high social order.

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