



ADVANTAGE ASPECTS OF INNOVATIVE TECHNOLOGIES IN IMPROVING EDUCATIONAL EFFICIENCY

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Abstract

In the current boskich of the development of our republic, it is determined by the fact that fundamental qualitative changes are being made in all aspects of the life of our society. It is an undeniable fact that the solution to this huge task is carried out in connection with the increase in the mental potential of our citizens. The article explores the importance of innovative technologies in education.

Keywords: Education, pedagogy, Innovation, Information Technology, inoovational technology, pedagogical skill.

Introduction

Social modernization refers to the transformation of society from a social system to an open civil society. On the basis of this type of modernization, updates of a general or private nature occur in the social strata of society. Including updates in the educational field.

Today, the rapid development of the fields of Science, Technology and production requires the employees of the educational system to take the quality of educational education to a new level in terms of content, and each system employee, especially teachers, has a higher level of responsibility and responsibilities.

MAIN PART

Each pedagogical technology is based on a specific scientific concept. The scientific concept of pedagogical technology covers the achievement of educational goals: philosophical, psychological, socio-pedagogical, didactic foundations. The content of the educational process will be from the content of the educational process: general and specific goals, educational material. Technological process: covers the organization of the educational process, educational activities, student activities, methods of managing the educational process, diagnostics of the



educational process, pedagogical technology is such an area of knowledge in which a system of feelings of hurficrality, loyalty, humanity and love for the Motherland is formed in the teacher and student.

These tasks are carried out primarily through effective lessons. At a time when progress is entering the life system with its intensity, complex techniques and technologies are taking a more solid place than the consciousness of our children. The goal is to get the highest possible result from the money and effort invested in the educational system or in the application of innovations in educational activities. The difference between innovation and any innovation is that it must have a variable mechanism that allows control and control.

The intensity of today's innovative technologies and the media as long as we live in a developed time with, their place in our lives is also day after day increasing. Alternatively, it should be recognized that innovative technologies the role in education is also increasing, and this is due to improving the quality of Education, Youth the worldview also contributes to the expansion of the circle of thinking. Current education working with innovative technologies and methods in the process is extensive worldwide it is spreading, and this is the main achievement not only in the field of education, but also in every possible way is becoming a factor. Interesting lessons arouse interest in their science and profession in future pedagogical youth and strengthen active concepts, experiences and potential for classes. It would not have been an exaggeration to say that this would be their first step towards their future. How much attention and importance we pay to the growing young generation today is observed in our country to such an extent that it would be a vivid proof of our opinion if we say that we can see it clearly in the currently developing processes of Science and technology and in all areas.

The meaning of the word innovation is derived from the English word "Innovation", which means innovating and innovating. It is necessary to understand a new order, a new habit, a new style and discovery at the time of this innovation. The concept of innovation is comprehensive, which implies the introduction of excellent, new, previously absent technologies into the production process, while innovation in the higher education system is understood as the modernization, i.e., the modernization of management tasks using modern information and communication tools to the management system of education, its functional departments, tasks, educational process.



- Innovation by definition of scientists of our country, this:
- first, a certain set of information that has the idea of innovation (innovation is a hypothetical innovation in the way of one view of information and in this sense);
- secondly, the idea of innovation, passed through the process of appropriate decision-making and materialized (innovation in the way of the process of mastering it, its introduction, or in the way of a feasible, realized innovation);
- thirdly, the result obtained or the novelty introduced.

Innovational activities combine the fields of Science and production, allowing them to increase their potential, and are instruments of scientific discoveries that can be put into practice as innovations[1, 56]. The main aspects of the organization of innovative activities:

- development, implementation and implementation of innovations in innovative activities;
- a complex of processes and actions aimed at performing the necessary tasks in innovative activities in educational institutions;
- structures that ensure the improvement of the internal regulation of the system and the interaction between the systems of its elements.

Advanced pedagogical technologies and innovations do not penetrate into the educational system on their own. This is a process that depends on the activity of the teacher and his motivation. Today, as a result of the emergence of a new scientific direction in the field of pedagogy – the ideas of pedagogical innovation and renewal of the educational process, there is also the concept of a new direction "teacher's innovation activity" in the pedagogical activity of the teacher.

Today, it is important for educators to have innovative activity skills, qualifications. They are required by educators to have an innovative approach when they are able to master the skills, competencies of innovative activities. In its essence, the acquisition of skills and abilities of innovative activities by educators is guided by the decision-making of an innovative approach in them.

Today, the classification of innovations in the educational system is approved as follows:

- depending on the direction of activity (in the pedagogical process, in management);
- according to the classification of introduced changes (radical, modified, combined);



- according to the scale of changes (local, modular, systematic);
- according to the source of origin (taken from the inside and outside for the same team).

Innovation education is such an innovation of educational technologies and programs in which the educator is the result of the activity of innovation, and those who teach are the creators of innovation ideas (generation). Improving the implementation of innovations in the foreign education system in management, education, knowledge control, the creation of educational methodological guidelines, the creation of an electronic multimedia generation of textbooks.

Nowadays, interest in the application of interactive methods, innovative technologies, pedagogical and information technologies in the educational process, attention is gaining strength day by day, one of the reasons for this is that until then, in traditional education, students-students are taught to master only their finished knowledge, while modern technologies teach them to search for the knowledge they are acquiring, independently The teacher creates conditions for the development, formation, knowledge and upbringing of the individual in this process and, alternatively, performs the function of stewardship, guidance[2, 78]. In the process of education, the student - student becomes the main figure. Therefore, modern teaching methods, interactive methods are used in the preparation of qualified professionals in higher educational institutions and faculties.

Factors affecting the effectiveness of innovation in higher education institutions in science:

- the content of scientific potential, including the presence of talented scientists, teachers, scientific staff, highly qualified engineering and technical personnel;
- relevance and practical significance of the topic of scientific research work;
- the provision of scientific literature and other information resources for conducting scientific research work;
- Organization of scientific research, as well as implementation of management and control of the adopted plan and measures;
- the presence of a scientific and technical and auxiliary service that provides scientific research.



An innovation project is the sum of technical, organizational, plan, and computational – financial documents necessary to carry out the objectives of the project. The concept of "innovation project" can be considered as follows:

- innovative activity targeted management form;
- innovation implementation process;
- a set of documents.

CONCLUSION

In conclusion, the fundamental changes that are taking place in the educational process in our country require the acceleration of the educational sphere in every educational institution, while the path to the introduction of innovation is always a complex and long process. It can be safely said that pedagogical technology and innovative technologies remain the main source of innovation in education.

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