

**SYSTEMATIC STEPS OF MODERN METHODS IN ORGANIZING THE
EDUCATIONAL PROCESS IN TECHNICAL HIGHER EDUCATION SCHOOLS**

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Abstract: Educating a person to the level of a well-rounded person is an extremely complex process, and mature people of society have been involved in this activity since ancient times. Taking this into account, this article briefly describes the systematic stages of modern methods of organizing the educational process in technical higher educational institutions, their role and importance in the teaching process.

Key words: Traditional education, pedagogical technologies, modern methods, national idea, education, creativity.

In our country, measures to raise the education system to a new level, to improve the quality of education based on advanced international standards, and to increase the coverage level of higher education, are being implemented on a large scale. Educating a person to the level of a well-rounded person is an extremely complex process, and mature people of society have been involved in this activity since ancient times. This situation means that the upbringing of the young generation, its organization and content are important in determining not only the development of the individual, but also the development of the society. These experiences are of great importance in the creative application of teaching laws and principles used in teaching forms, in the practical application of ideas, theories, and laws related to scientific knowledge. Especially in Uzbekistan, which has been the homeland of great scientists since ancient times, it is natural that the education of the young generation acquires a completely different meaning. A teacher is a person responsible for the education of the young generation, who are the successors of scientists who will build the bright future of Uzbekistan. Therefore, the image of the teacher that meets these requirements, his reputation among students, colleagues and parents must be in line with the requirements of the present time [1, 29].

In education and upbringing of a person, it is important not only to direct the education to the learner, but also the psychological readiness of the teacher for pedagogical activities. In such cases, it is necessary to pay special attention to the level of professional competence of the teacher. Acceptance of the competent approach in the educational system as the conceptual basis of educational reforms, the introduction of the competent approach to the educational system is based on the educational goal, content, form of teaching, teaching methods, pedagogical and information technologies, control methods and It requires making serious changes in the role of teacher and learner.[3.47]

Today, the educational system is faced with a very difficult problem, which is being solved by researchers in different ways, which is the content of the concept of competence and its limits, the size of its parts. Three main groups of competence are distinguished from the above points:

1. Competencies relating to oneself, as a person, as a subject of life activity.
2. Competencies related to human interaction with other people.
3. Competencies related to all types and forms of human activity

Thus, the competence-based approach to education creates new types of educational results.

In the educational process, the following can be recognized as important pedagogical conditions for preparing students for a profession:

- normative and educational-methodical documents that can meet modern requirements (state education standard, model curricula, working curricula, model

availability of educational programs, work programs, textbooks, training manuals, methodological recommendations, additional special literature, instructional tools, lesson plans, projects, etc.);

- high level of knowledge, skills and qualifications of scientific pedagogical staff (professors, associate professors, teachers, qualified tutors, technicians), sufficiently developed level of professional competence and having scientific potential;

- the creation of a socially and educationally-technologically favorable environment (teachers, students, leaders and students, as well as the content, direction, unity of goals, etc. of mutual relations of students);

- consistent, continuous and systematic implementation of organizational and educational-practical activities.

- material and technical equipment of the educational process (educational buildings, educational auditoriums, educational workshops, practical-laboratory equipment), information technologies (radio, television, computer, copiers, laboratory equipment, audio, video, multimedia, availability of a set of technical tools, etc.) are sufficiently provided.[6.100]

Pedagogical technology is a system of modern organization of the educational process, which ensures the necessary quality of education and meets the requirements of accelerated scientific and technical development, aims to improve the educational processes, technical and It is a consistent method of creation and implementation in human factors, through their joint actions. The use of innovative pedagogical technologies in the educational process is the demand of the times.

In our opinion, students' hidden ability to create innovation will be awakened in the educational process by first creating interest and motivation, and then creating a competitive environment. The goal would be achieved faster if students were given examples of people who achieved success in creating science and innovation, and if possible, invited one of them to the class as a role model, or took students on excursions to the innovation center. .[7.43]

Multimedia tools - support educational goals, including planning, audio and visual instruction, production of materials and tools, and sound. The development of audio and visual education reflects not only technology, but also educational theory.

The analysis of the process of introducing and using computer technologies and computer technologies in the educational process made it possible to distinguish three stages of educational informatization, namely, conditionally electronicization, computerization, and informatization of the educational process. An individual approach to teaching students in higher education institutions is one of the main principles. One of the main features in the course of studying in higher education courses is the rapid formation of the student's personality. In this period, it is important to prepare the student for social life, to have the necessary mental abilities to reach social maturity.

Innovative communication technologies and changes in the excess demand for educational institutions, students can help reduce tuition and other costs at home, distance learning is suitable for each student (geographical distance, individual disability, family conditions) and increase access to information technology literacy in the field of education. At the same time, informing society serves to improve the standard of living of the people of our republic, to meet social needs, to increase the economy, and to accelerate the development of science and technology.[5.142]

In conclusion, it can be said that the informatization of the educational process, its development on the basis of advanced technologies and the organization of lessons for students based on various non-traditional methods are of great importance for the growing young generation, both intellectually and physically. The introduction of modern information technologies into the field of education allows teachers to qualitatively change the content, methods and organizational forms of education. The goal of these technologies in education is to increase the intellectual capabilities of students, as well as to humanize, individualize, intensify and improve the quality of education at all stages of the educational system.

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