DISTANCE LEARNING SYSTEM IN MODERN EDUCATION СИСТЕМА ДИСТАНЦИОННОГО ОБУЧЕНИЯ В СОВРЕМЕННОМ ОБРАЗОВАНИИ

ZAMONAVIY TA'LIMDA MASOFAVIY TA'LIM TIZIMI

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Abstract: This article provides information about the role and importance of distance learning in modern education.

Key words: modern information, teaching methods, electronic communication, distance education, Internet technologies, educational process, educational system, electronic conferences.

Annotatsiya: Ushbu maqola zamonaviy ta'limda masofaviy ta'limning o'rni va ahamiyati haqida ma'lumot beradi.

Kalit so'zlar: zamonaviy axborot, o'qitish usullari, elektron aloqa, masofaviy ta'lim, Internet texnologiyalari, o'quv jarayoni, ta'lim tizimi, elektron konferentsiyalar.

Аннотация: В данной статье представлена информация о роли и значении дистанционного обучения в современном образовании.

Ключевые слова: современная информация, методы обучения, электронная коммуникация, дистанционное образование, Интернет-технологии, образовательный процесс, система образования, электронные конференции.

In addition to traditional teaching methods, it was a factor in the creation of a new form of teaching - distance education. In distance education, the student and the teacher are in constant communication with the help of specially created training courses, control forms, electronic communication and other technologies of the Internet, while being separated from each other.

Distance education - education based on distance learning. Distance education is the interaction between the learner and the teacher at a certain distance, based on

Internet technology or other interactive methods and all components of the educational process - the goal, content, method, organizational forms and teaching methods. relationship between Distance education system is an education system organized on the basis of distance education conditions. Distance learning system, like all educational systems, has its structural purpose, content, methods, tools and organizational forms.

Distance education based on the use of Internet technology provides access to the global information- educational network, performs an important series of new functions with the principle of integration and interaction. Distance learning enables all learners to continuously improve their skills. In the course of such training, the student learns independent teaching-methodical materials in an interactive mode, passes control, performs control work under the direct supervision of the teacher.

Nowadays, distance learning is developing a lot. Because distance education has various advantages. Therefore, "Methodology of teaching mathematics" is convenient for students in teaching other subjects as well.

Advantages of distance education:

- the possibility of distance education of foreigners, disabled people and people with various disabilities;
- the possibility of learning at an individual pace;
- free use of databases, library catalogs and other information resources for students; convenience in managing students' personal affairs;
- interactivity (possibility of rapid information exchange);
- the ability to test in direct access mode.

Modern telecommunication tools in distance education provide interactive learning. Students will be able to communicate quickly, and the teacher will be able to quickly respond to the needs of students, monitor their work and correct it in time. Various information and communication technologies are used in distance education. For example, while traditional print-based teaching aids (study guide, textbooks) are based on introducing students to new material, interactive audio and video

conferences are based on interacting with each other during a certain period of time, e-mail to It is designed to establish forward and reverse communication, that is, to send and receive messages . Pre-taped video lectures allow learners to listen and view lectures, while instant faxing, messaging, and network sharing of assignments allows learners to learn through peer-to-peer communication .

Communicative activity of students in distance education differs from the corresponding full-time form in the possibility of participation in subjects with different quality characteristics. The range of subjects of remote communication activities is practically not limited by quantity, geographical space, or time zones. The creative educational product created by students during cognitively effective production activities in the distance mode, which expands the learning space for the participants of distance education, allows to present their products to a wide range of users, is presented for discussion in electronic conferences and chat discussions.

Thoughts and comments about the created creative products enter the educational relationship with the subjects of distance learning and must acquire and develop specific skills in the use of equipment. Reforming the educational process in the educational system, developing teaching methods based on new information technologies, and widely introducing them is the demand of today. In this case, it is appropriate to introduce a distance education system.

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