

## Education and Professional Training of Students Using Information Technologies

**Nazarova Firafor**

Bukhara State Medical Institute, Assistant of the Department of Medical Biology

**Annotation.** After Uzbekistan gained independence, the development of the information and communication system led to the emergence of new directions in science. One of these new areas is corpus linguistics. It was about determining the relevance of studying the principles of holistic enjoyment of priceless works created in the native language, creating conditions for preserving the riches of the native language for the future generation and achieving the place of our language in the global global network.

**Keywords:** information technologies, housing, Internet, student youth.

After gaining independence, Uzbekistan opened up wide opportunities for economic and social development. Since the first independence day, one of the most pressing issues has been the technical re-equipment of all branches of the republic, the provision of modern equipment and technologies, as well as the development of telecommunications and computer communication systems that meet modern international requirements. Uzbekistan was one of the first CIS countries to start implementing a comprehensive state informatization policy.

Modern information technologies have created great conditions for using the language's functionality. Computer networks and alternative information and communication technologies (ICTs) have created opportunities for the education system, primarily related to the prompt receipt of necessary information from anywhere in the world. In particular, the fact that access to the world's information resources via the global computer network Internet is carried out instantly indicates this [2]. Modern technologies, which are the fruit of progress, are designed to ease the pain and suffering of humanity. Especially the rapid development of information and communication technologies makes a worthy contribution to the development of each sphere. There is an indisputable fact that a representative of today's era cannot use the technologies of his time, not introduce them into his life, profession and craft. It is worth noting that the effective use of modern information and communication technologies by teachers working in general education schools in various positions indicates that they are qualified specialists.

In the state national program, special attention is paid to informatization of general education schools as one of the main directions [3]. As part of this program, educational institutions were equipped with modern computer equipment. General education schools and educational institutions are fully connected to the Internet and Ziyonet. Modern people have so much information that they cannot process and use information without new information and communication technologies.

From year to year, the computer is rapidly entering our lives, and with it information and communication technologies. Currently, the main goal of the educational policy is to provide modern education with high efficiency, necessary for its substantial and future development,

which meets the needs of the individual, society and the state receiving education. For the development of professional creativity of teachers and managers of school and higher education, it is necessary to involve them in additional teacher education from the first days of their activity.

Computer translation, editing, analysis, electronic dictionary and thesaurus (treasury of the language) are proof of our idea. A particularly effective way to acquire language skills is to develop a culture of composing and using modern electronic dictionaries. In particular, the role of language corpora, which are rapidly forming on a global scale, in the manifestation and mastering of language capabilities is invaluable. In this regard, the head of our state "...comprehensive support for scientific and creative research, creating the necessary conditions for it", the development and implementation of specific measures by the government for this purpose[1] indicates the need for deep research in every field of science, including linguistics. Thus, the project to create the " National Corpus of the Uzbek Language "is based to a certain extent on the decrees of the President of the Republic of Uzbekistan dated May 13, 2016 No. UP-4997"on the establishment of the Tashkent State University of Uzbek Language and Literature named after Alisher Navoi", dated February 7, 2017 No. UP-4947"on the strategy of actions for further development of the Republic Uzbekistan". Academy of Sciences "dated February 17, 2017 No. PP-2789"On measures to further improve the activities of the Academy of Sciences, the organization, management and financing of research projects"- And other regulatory legal acts related to this activity.

The development of the information and communication system has led to the emergence of new directions in science. One of these new areas is corpus linguistics. Determines the relevance of the study of the principles of building a system of integral enjoyment of priceless works created in the native language, preserving the riches of the native language as a legacy to future generations and achieving the place of our language in the global global network.

This project is aimed at developing the corpus, its specifics, its significance in social, lexicological, educational and other fields, the history of corpus linguistics, types of corpus, and the linguistic foundations for creating the corpus of the Uzbek language. The corpus is a collection of electronic texts that link to millions of word contexts managed by a special search engine.

The search module of an electronic library is the text of a complete work; you can use it to search for a specific work. The search unit of a Corpus can be text filled in with words or additional comments. Buday is not only the use of text for reading, but also because there are different grammatical interpretations of these texts, linguistic actions can be performed on them. Its difference from the thesaurus is that the thesaurus seeks to understand, and in the corpus - to the vocabulary and context of its application.

In conclusion, it should be said that the role of the police corps in the education and upbringing of students is enormous. Because it is young people who are the basis for the formation of healthy immunity in consciousness.

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