

## IMPACT OF MODERN TECHNOLOGIES ON DISTANCE EDUCATION IN UZBEKISTAN

*Turayeva Lutfiyaxon Ilxom Qizi*

*Student of Tashkent State University of Economics, Faculty of the joint  
international educational program of TSUE and USUE of the BA-25 group  
[lutfiaturayeva2005@gmail.com](mailto:lutfiaturayeva2005@gmail.com)*

**Annotation:** This article examines the impact of modern technologies on the development of distance education in Uzbekistan. It discusses the need for legal support for e-learning, the creation of accessible e-textbooks, and the role of distance education in reducing regional educational disparities, ultimately aiding the country's socio-economic growth.

**Key words:** distance education, e-learning, information technology, regional disparities, Uzbekistan.

### **Enter.**

Distance education has not happened at once and completely. The development process was slow. With the advent of new technologies for knowledge-giving, it went to be applied to the distance education system and to progress to its various manifestations. By now, the esa has received the appearance of a model of distance education technologies based entirely on multitasking materials, including different generations and multitasking. All this is the result of the fact that technologies do not take each other's place, but complement each other.

Today, it is necessary to develop distance learning in our republic, which provides for the legal provision of e-learning publications. In addition, in order for the created e-learning publications to find wide demands among the teachers themselves, it is necessary to pay more attention to the creation of programs for creating an e-textbook intended for educators who do not have programming skills.

### **Opportunity.**

With the implementation and development of the distance education system, its educational and methodological base expands, the opportunity arises not only to use a computerized electronic textbook, but also to hold conferences, including electronic ones, the best student work on their results, theses of lectures, collections of presentations are created, the results of the best experimental work of students are published. In turn, teachers receive an excellent opportunity to conduct effective interactive seminars and trainings among their colleagues.

Finally, the traditional image of the auditorium changes. The educational classes of Distance Education bring to mind more informational and methodological cabinets.

Laboratory work should be interesting and convenient for all students, taking into account psychological factors, providing processes in a dynamic order and reversible manner, promoting the effectiveness of conducting training, mastering educational materials, as well as improving the effectiveness of education in general, ensuring the possibility of self-control of their knowledge by students, from the same point of view, the implementation of information technology helps to eliminate a number of shortcomings that characterize the traditional methods of solving and teaching these issues in accordance.

The implementation of Distance Education provides access to virtual laboratories developed by the best universities in the world and virtual stands currently being developed in the Republic, which are an integral part of them.

They allow you to save much more funds, increase efficiency and the safety of the educational process in terms of labor protection.

### **Problems.**

Another problem that cannot be bypassed today is that the level of regional education is lagging behind that of the Republic or abroad. But it is successfully solved thanks to the use of distance methods of teaching. They help the student not go behind good knowledge to the leading universities of the country and abroad, but the knowledge reaches the outskirts. Most of the problems associated with the search for funds to go, live, study the student to distant universities are solved. The main thing is that equal education is provided, students of different regions of the Republic lose a border between the quality of Education. As a result, the overall level of education increases, which becomes a powerful factor affecting the socio-economic development of the country. In addition, rural youth are more attracted to study.

### **Conclusion.**

Speaking about the development of the use of computerized electronic textbook as a methodological base of distance education, the long-term prospects for the use of Information Technology in the Republic, it should be noted that it is necessary to develop criteria for control over the quality of new methods of teaching, prepare a regulatory framework for the effective functioning of this system, regularly implement new A complex approach to solving these problems allows you to form a base for the rapid development of information technologies and apply them to the educational process. Currently, the use of Distance Education, Information Technology has ceased to be the concept of tomorrow, and they will undoubtedly make their worthy contribution to the formation of an informed society in our country, the future of which will be the main factor in improving the quality and effectiveness of the training system in the great young state - the Republic of Uzbekistan.

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