

The relevance of e-learning and interactive learning technology as an effective educational model of the modern educational process.

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Academician and research Guide

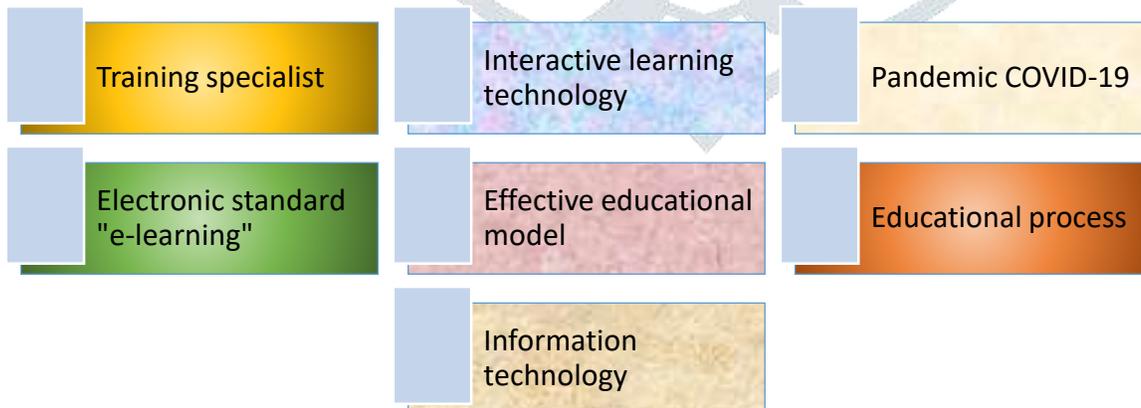
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1- Abstract-

The purpose of this study is to investigate the impact of teachers, students, and technology on distance learning during the pandemic COVID-19. In today's world, it is necessary to change the approach of "e-learning" the methodology of the educational process and the electronic standard of education, a person who wants to achieve professional success and career growth must constantly improve his educational level, Change is possible with the introduction of interactive learning technologies. The ensemble of students is getting bigger, with more and more students improving their qualifications in the "e-learning" system. According to the Rector of the Higher School of Economics, the proportion of 18-year-olds enrolled in universities in the age group is 90%. At the same time, the results of training specialists with higher education are not consistent with students, teachers, and employers.

2-Keywords: Educational process, Effective educational model, Electronic standard "e-learning", Pandemic COVID-19, Interactive learning technology, Training specialist, Information technology.



3-Introduction

A feature of the current phase of the development of the educational process is an important distinction between dynamically developing information technology and a conservative "passive" approach to teaching students based on lectures by teachers. This problem correspondence is particularly relevant to students, as it is almost

impossible to give full knowledge to students in 6-7 hours of class, and besides, teach them how to apply them in practice. At the same time, paper carriers of information quickly lose their relevance in terms of dynamically changing legislative and regulatory - regulations. In this situation, the availability of opportunity and the ability for students to update the necessary professional knowledge on their own is of particular importance. Otherwise, the existing baggage of competencies will lose their relevance, and hence, the productivity and quality of work will decrease.

4-Approach to "e-learning", the methodology of the educational process and the electronic standard of education

The methodology of the educational process and the electronic standard of education "e-learning" requires changing the approach, which is the main form of higher education in the United States and Europe, fully electronic training programs, blended programs, and elements of electronic technology Used in full-time education. The introduction of information and interactive learning technologies at all stages of the educational process is a task that matches the idea of developing modern education in India. Let us consider the main differences between the classical education model and the "e-learning" technique, which is summarized in Table 1.

➤ **Table One**

Comparison of classical models of education and technology "e-learning"-

Classical Education Model	E-learning Technique
1-academic semester and final semester are separated	1-training throughout the academic year
2-Age restriction 18-35 years old	2-There is no age limit
3-book library fund	3-electronic library system, software training products
4-Personal counseling of teachers at a specific time	4-Online counseling system: forums, chat, teacher's web page, e-mail
5-Only Classroom Training	5-Learning Anywhere with Internet Access
6-A discipline Final Control Form - Examination,	6-Students to independently master educational content. Final Control Form - Examination,
7-student-centered approach.	7-automatic, point-rating quality system to be mastered

5- Role of teachers with the use of e-learning technologies

The role of teachers is changing with the use of e-learning technologies. In the classical model of education, the teacher's main task is to read a short syllabus of the subject

and pass it on to the student. The students must attend lectures, record and memorize material, study additional literature. Western researchers call the traditional approach in education "teacher-centered" - one approach focuses on the teacher, the one who is the main actor and controls the process.

6- Modern learning model should be student-centered-

Full-time forms of current control should be student-centered modern learning models. The main function of the teacher is to provide training support. The instructor should question whether the students understand the subject, and find ways to increase their understanding. Class time should be used to solve practical tasks and organize business games, which significantly increases the level of knowledge.

The modern teacher should abandon the so-called traditional view on his work, which is expressed almost as follows: "I lectured the students on the syllabus, they have books, and it is not my business how they will prepare for the exam. For." The starting point should be the question: how to make the learning process most effective and informative which increases the level of knowledge significantly.

According to research in the field of psychology, most people remember 10% of what they read, 20% understand what they hear, And 30% of what they see; 50% understand, and 70% of what they see and hear, and what they talk to others, and 80% what they use, and apply, and 95% what they teach others. When studying educational content through lectures and reading books, the level of (mastery) memorization of the content is 8-10%.

7-Using interactive forms of teaching:-

Analyzing situations for both teacher and students, games are subjects of simulation learning, the degree to mastering the content increases by 80%. At the same time, the success of the introduction of electronic forms of education in the educational process will depend not only on the teacher but also on the psychology of the students. The student should move away from a passive approach in teaching: prescribed- written-passed- forgotten, an active educational process: - studied- discussed- passed- applied in practice. Also, students must have a certain level of computer literacy and have access to the Internet during the international period.

8- Electronic training courses in academic process subjects

The educational process of the Chelyabinsk branch of Rania introduced electronic training courses "Management", "Philosophy", "History of the Fatherland", "Teaching of Psychology and Professional Activity", "Management of Politics", "Electronic Government" across disciplines. , "Principles of State and Law", "Accounting", "Computation of Tax in Enterprises." Incorporation of electronic learning technologies into the development program of the Chelyabinsk branch of Rania for the period up to 2020. Teaching Technology: Students get access to the electronic site www.edu. The structure of the Google electronic complex includes theoretical content, an underlying test system, and a workshop on the discipline studied. The tests allow the student to assess the level of mastery of the material, and the student's ability to apply their knowledge in practical work-practice. There is also a news section, a form for feedback from a teacher, links to internet sources and online libraries. Electronic textbooks are

based on the international system Moodle - an open-source course management system, also known as the Learning Management System (LMS), or Virtual Learning Environment (VLE). It has become very popular with teachers around the world as a tool for building dynamic websites for students.

9 -Proficiency in using electronic techniques in the educational process

The efficiency of using electronic techniques in the educational process is provided by the following capabilities: - An evolving search engine is built into electronic textbooks not only within the textbook but also outside it. In particular, using hypertext links, you can navigate through the text of the publication, view images, refer to other publications, the links that are in it (literature, professional sites, etc.), you can create a Teachers of discipline can write e-mails with a request to explain the course; - Implemented the possibility of automatic control of students 'level of knowledge and statistics, which makes it possible to use point-rating systems effectively to assess students' knowledge.

10- Conclusion-

Consequently, the following benefits of using electronic techniques in teaching can be noted: - The capabilities of electronic textbooks have allowed a large number of interactive teaching methods to be introduced into the training curriculum, qualifying future training levels makes it possible to change form. Expert - Electronic educational resources can provide an opportunity for group work and information exchange between students and teachers. The development of technology "e-layering" has been largely hindered by the lack of analysis of the legal aspects of the circulation of electronic textbooks and the lack of Didactic bases for their use. The high cost of technological tools prohibits further development of e-learning, which ensures the implementation of the curriculum, an insufficient psychological adaptation of participants in the educational process, especially the older generation.

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