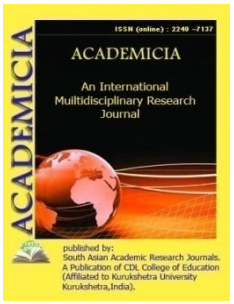
ACADEMICIA
An International Multidisciplinary Research Journal
(Double Blind Refereed & Peer Reviewed Journal)



DOI: 10.5958/2249-7137.2021.02008.5

THE USE OF VIRTUAL STANDS IN THE EDUCATIONAL PROCESS INCREASES THE QUALITY OF EDUCATION

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ABSTRACT

In the article, the application of Information Technology, their use, the interest of the student in science, at the same time the explanation of the topic, the advantages of the convenience and file-making of computer technology are covered in the current process of teaching talabi. This situation leads the student to understand the lesson with interest.

KEYWORDS: *Information Technology, Computer Application, its functions, virtual stands, internet system.*

INTRODUCTION

In developed countries, the integration of their technical means in the introduction of information technologies into education is the main direction. In this regard, even the concept of "multimedia" appeared, which means the use of many technical tools in teaching.

The most important thing when using multimedia will be to teach the reader-readers to choose the information they need. The task of the teacher(educator)is not only to give information, but also to help in finding it, the teacher (educator) is also a guide in the field of knowledge.[1]

The use of such teaching aids Komplex to influence the learner-learner through the use of only one information channel (sight, hearing, etc.k.) is carried out through. This increases the effectiveness of Education.

When using information technology in the educational process, the problem of restoring the forms of Organization of student-student cognitive activity should be solved in a new way. If the most common forms of Organization of cognitive activity in traditional educational conditions are individual and frontal forms, then under the conditions of the use of Information Technology, their Ikbal can be used simultaneously.

Original, the introduction of information technology into the educational process causes a change in the task of the teacher (educator), that is, the educator becomes more a researcher, organizer, consultant and support worker than the educator. All this requires a change in the system of retraining and professional development of teachers(pedagogues).[2]

It is known that a lot of time is allocated to the conduct of laboratory and practical work in the traditional method of teaching teachers(pedagogues). This is a very important component of specialist training. It not only helps to strengthen the theoretical knowledge of the pupil-pupil, increase the effectiveness of mastering the teaching material, but also to form practical skills in a particular field. But we can not say that such training gives a full-fledged result. The reason is that laboratory equipment is not enough, as well as many laboratories and training rooms are equipped with modern facilities and equipment, many of which are also morally outdated and are not able to fully meet today's requirements. At the moment, when technology is developing at a rapid pace, it is necessary to improve laboratories and stands every academic year for practical training. And for this it is necessary to make additional expenses. Another important factor is that in the allotted time due to the sluggishness of work or processes in some laboratory research, it is difficult for educators to conduct repeated analyzes or tests, whereas in order to acquire sufficient working skills and experience in a particular field, it is necessary to repeatedly repeat practical training. Unfortunately, this is not always the case in the case of frequent violations of laboratory materials and objects in the conditions of traditional work and additional expenditure on related materials.[3]

Taking into account the above, we can say that there was a need to introduce a new effective, hammabop pedagogical method that could help solve important tasks for the training of specialists of the new system. For this, all laboratory stands and training in training workshops

It is necessary to achieve that it is not only interesting, but also convenient and easy for students. Classes should be able to attract attention, take into account all spiritual and didactic ome, demonstrate the processes intensively, conduct training and mastering the subject being taught, increase the effectiveness of training as a whole, provide an opportunity for self-assessment of the acquired knowledge. In this regard, the introduction of modern information technology contributes to the optimal solution of the above tasks and the elimination of a number of shortcomings of the traditional method of teaching.

To date, virtual stands are successfully used in higher and secondary specialized educational institutions. So what do we understand when we say a virtual stand? A Virtual stand is an educational practical stand or a training-qualification workshop, which helps to strengthen the theoretical knowledge of students, create the necessary skills in a certain direction through computer programs and technologies.[4]

Virtual stands allow each reader-reader to "order" their own input parameters to the technique, control their own knowledge. And the loss of time associated with the conduct of laboratory

work, its understanding in the necessary order, etc., will be reduced to the account of the computer effect.

Such, especially the acquisition of modern equipment and apparatus, it is important to save them enormous financial reserves associated with distribution in all educational institutions.

A simple compact disk with modern information technology can accommodate dozens, and sometimes even hundreds of laboratory work. And now it is not difficult to calculate how many times a virtual laboratory stand will be cheaper than one. You can also provide gross educational institutions with them. It will be even better if they have a computer network that is connected to the Internet. It can be seen from this that if the virtual stands are used more, then it will be possible to avoid such spending.[5]

The possibility of training of specialists and professional development of pedagogical personnel by remote methods through the International Information System of the Internet system is envisaged in several special resolutions of the Cabinet of Ministers of the Republic. Both those who study and educational institutions are interested in using virtual stands.

As a result of their introduction, when compared to traditional education, a higher quality of the educational process of training specialists is ensured. This is achieved by the use of an automated teacher (pedagogue) and a test taker, Systems, test assignments and specialized teaching and methodological manual, which includes questions for self-examination, a quick update account of the methodological basis of the educational process. We will have the opportunity to study organizational forms of teaching, modern information technologies and various educational institutions. And this to a certain extent ensures that the value of the diplomas of specialists of different institutions is equal.

This means that the effective use of virtual stands in the educational process not only increases the quality of education, but also saves huge financial reserves and creates a safe, environmentally friendly environment. The introduction of

Virtual stands requires a general approach to education, production, other public institutions. It is necessary to carefully study the Virtual Training stands, especially before buying expensive equipment. This makes it possible to train employees in local conditions, to prevent the departure of Education recipients to foreign countries as a group.

Thus, the introduction of modern information technology into the educational process leads to:

- to help more individually, taking into account the educational process, the exact level of preparation of the pupil-pupil, their abilities, the pace of mastering the new material, their interests and inclinations;

- Support and development of students ' cognitive activities, their self-improvement, their interest in education and profession, as well as their aspirations;

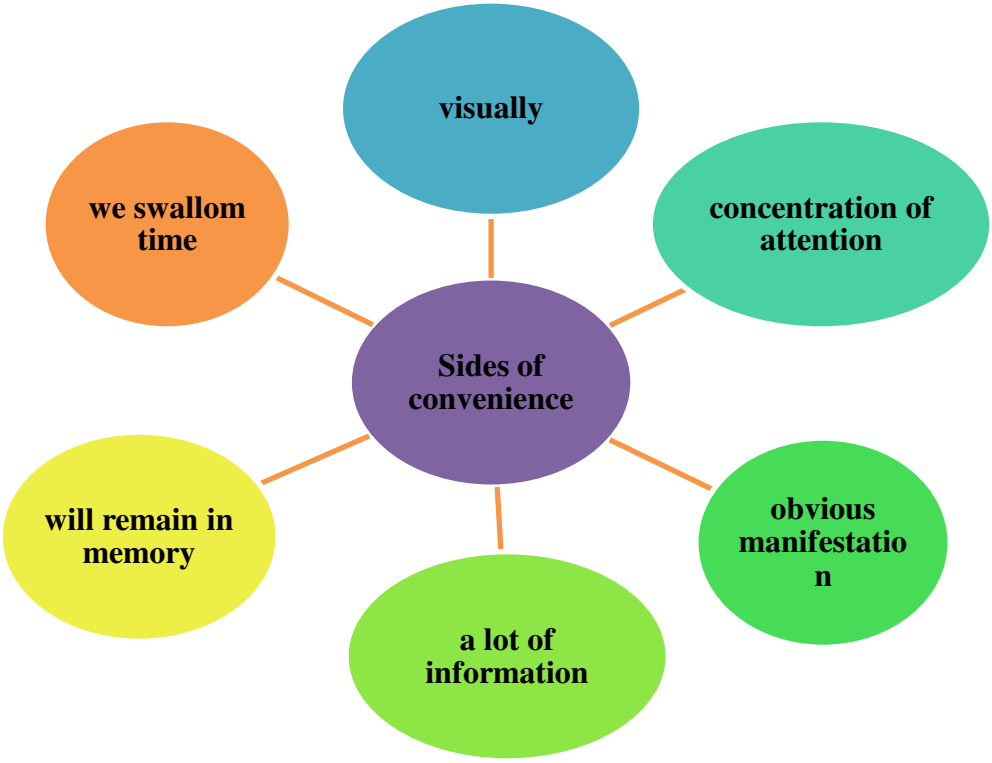
- To develop scientific relations in the educational process, to study the phenomena of existence;

- Continuous and dynamic updating of the educational process on account of flexibility, efficiency, improvement of forms and methods of organization;

- The problem of teaching in all educational institutions and the use of computer tools and virtual stands;

- Improvement of the technological base of the educational process through the introduction of modern technical means.[5]

ADVANTAGES OF USING ICT



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