

# THE IMPORTANCE OF USING THE I.C.T. TO INCREASE THE EFFICIENCY OF EDUCATION

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## ABSTRACT:

Since the independence of our country, special attention has been paid to education. Bringing the education system to a higher level is directly linked to strengthening the material and technical and information base of educational institutions, the creation of high quality textbooks, textbooks, electronic textbooks and lecture notes, and the establishment of electronic libraries.

**KEYWORDS:** information communication technologies, education, electronic textbooks, lecture notes.

## INTRODUCTION:

“Education contributes to the spirituality of the people of Uzbekistan. All the best opportunities of the younger generation will be reflected in it, their professionalism and skills will be constantly improved, the experience of the older generations will be understood and passed on to the younger generation”, said the first President I. A. Karimov.

Since the independence of our country, special attention has been paid to education. Bringing the education system to a higher level is directly linked to strengthening the material and technical and information base of educational institutions, the creation of high quality textbooks, textbooks, electronic

textbooks and lecture notes, and the establishment of electronic libraries. The need to open the way to modern knowledge, the effective use of new information technologies in improving the education system has become a requirement of today. This, in turn, requires a radical reform of the education system, as a perfect education system plays a crucial role in educating young people to be creative and independent, which will determine the future intellectual potential and development of our country.

To improve the process of educating the younger generation along with the achievements in world pedagogy it is necessary to take as a basis the invaluable achievements of our pedagogy in the upbringing of the younger generation. That is why the experience of Eastern thinkers in education and it is becoming a necessity for us to repeatedly resort to these methods. Oriental encyclopedic scholars on the problems of pedagogy have always paid close attention to their goals, content, form, and methods. They are firmly believed in the formation of the individual in the process of mental labor.

Abu Rayhan Beruni puts the important issue of education into practice in the educational process believed to be arming children with tried, convincing evidence. The scientist admits that demonstration makes education clear, bright and interesting, observation and thinking teach observation.

Avicenna pays great attention to the principle of demonstration in education. Avicenna also shows the deep methodological advantages of education in educational work. "Teaching children in groups can be very effective. Because it is in the process they learn from each other. Teaching in group's encouragement to go, the widespread use of competition techniques. As a group teaching is of great benefit to society. Because the students are with each other make friends, build mutual respect, argue, discuss, debate and make decisions on rights and duties" says the scientist.

Abu Nasr Faroobi is a teacher in the process of forming a child as a person, emphasizing that their skills as teachers are of particular importance will pass. In his works, Umar Khayyam describes the spiritual and moral development of the individual pays special attention to the problem. Persuasion to cultivate positive qualities, teaching that the use of exercise techniques is effective.

Also through respect and esteem for the individual student social and, conducive to the study, creativity and self-development of the individual a psychological environment is created. East in modern pedagogical technologies organize the educational process with the extensive use of the ideas of thinkers

It requires creativity and research from every teacher. Education is the responsibility of every teacher, no matter what subject they teach modern pedagogical technologies, interactive methods and variety in the process games are more effective. This is the knowledge and profession of the students' increases interest in learning, develops thinking skills. Our youth has respect and pride for our great national heritage and ancestors makes you feel

According to new pedagogical technologies, the independence of the student in learning language and speech education

through the organization of independent activities to achieve efficiency, to realize the essence of developmental education, students can be taught to read independently. A series experience gained in developed countries, interactive methods, lesson organization an approach based on pedagogical technology in the educational process various forms of imparting theoretical and practical knowledge have been introduced.

The rapid penetration and improvement of information and communication technologies in the education system necessitates the creation and implementation of electronic didactic tools in the educational process. That is why information and communication technologies, as one of the advanced trends in scientific and technological development, cover many aspects of modern society. New information and communication technologies are one of the most relevant topics today, providing opportunities to study, research and gain experience in each field, to effectively organize the teaching process, to increase the effectiveness of students' knowledge. Therefore, it is advisable to use new information and communication technologies from kindergarten age to the perfect profession.

The use of information and communication technologies in the classroom allows for a fun learning process and increased student engagement. First of all, it is possible to convey a lot of knowledge, facts and information to students through the wide range of information and communication technologies. Second, it is easy and effective to fully implement a teacher's innovative plan, ideas, and thoughts.

The success of ICT training depends in large part on the student's interest, knowledge, unity, consensus, communication skills, and a healthy team environment and the skills of the educator. These classes help to develop

students' creative abilities, strengthen their mental capacity, broaden their scientific outlook, and develop the skills and abilities to respond quickly and fully to any innovation. Attention should be paid to students who are passively involved in the use of information and communication technologies. In order to animate them, you will need to ask questions, ask the student's personal opinion, encourage correct answers, and correct and complete incorrect answers.

Information and communication technologies have become a new educational tool of the 21st century, opening up new opportunities for learning and teaching for students and teachers. ICT saves time by rationally managing and controlling the learning process, shortens the preparation process for lessons, and makes the learning process more interesting for students. Today, involving students as active participants in the lesson, encouraging them to take action, is yielding very good results. As an example, the control work carried out through tests designed in programs such as Eassy Quezy, My test, the student quickly learns how well the test result has mastered the topics considered in front of his eyes, and tries to improve the result, which encourages the student to work independently on himself, making the learning process interesting.

It also makes it easier for the teacher to control the students' knowledge. At present, there are favorable conditions for the organization of lessons using ICT in the educational process, all educational institutions have created modern computer equipment, electronic textbooks, lectures, virtual laboratories, and multimedia and animation materials and commissioned for use. The opportunities listed above are now being used effectively in the classroom.

### CONCLUSION:

It should be noted that in today's fast-paced world, it is very easy to increase the ability of young people to think independently, to involve them in more work, to prepare each test, crossword or task on the computer. Classes are also productive. If the class is divided into groups and each group is given a crossword puzzle or additional crossword puzzle on a regular basis, we encourage them to do more research and study. Teaching in these ways helps to develop students' ability to think independently, to look to the future, to solve any problem independently.

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