

## MODERN APPROACHES TO THE EDUCATIONAL SYSTEM

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**Abstract.** *This article will consider modern approaches to the educational system, including digital education, distance education, mixed education, etc. The article analyzes the advantages, disadvantages of these approaches and the problems with their implementation. The article also identifies the optimal approaches for the educational system in Uzbekistan and gives recommendations for their implementation.*

**Keywords:** *education system, modern approaches, digital education, distance education, mixed education, innovation.*

### Introduction

The education system is one of the most important areas of society. It serves to develop people's knowledge and skills, to increase their intellectual potential. At the same time, the educational system is constantly changing and requires the introduction of new approaches [1].

Currently, various modern approaches are used in the education system. One of the most popular of them is digital education [2]. Digital education refers to education using information and communication technologies. Distance education is also common, which allows students to study from anywhere [3]. In addition, blended learning is also widely used. It combines the advantages of traditional and distance education [4].

The purpose of this article is to review modern approaches in the education system, analyze their advantages and disadvantages, and determine the most appropriate approaches for the education system of Uzbekistan.

The article used the methods of analysis of scientific literature, comparative analysis and generalization. The experience of Uzbekistan and foreign countries on modern approaches in the education system was studied.

The analysis of the literature showed that digital education helps to improve the quality of education, to individualize the learning process [5]. However, it may not be suitable for all students [6].

Distance education expands educational opportunities, but limits communication between teacher and students [7]. It also requires students to have a high level of independent work skills [8].

Blended learning combines the advantages of traditional and distance learning, but its implementation can be expensive [9]. In addition, it requires teachers to acquire new skills [10].

The results of the study showed that digital education is one of the most promising approaches for the educational system of Uzbekistan. The reason for this is that information and communication technologies are rapidly developing in the country, and the level of Internet use among young people is high [11].

Distance education is also important for Uzbekistan. It can be useful for expanding educational opportunities, especially for students in remote areas [12]. However, there are problems with the speed and quality of the internet when implementing distance learning.

Mixed education is also suitable for the educational system of Uzbekistan. It helps to take advantage of distance education while maintaining the advantages of traditional education. However, the introduction of mixed education requires retraining of teachers and improvement of technical support.

The results of the study showed the advantages and disadvantages of modern approaches in the educational system. Digital education helps to improve the quality of education and individualize the learning process. However, it may not be suitable for all readers. Distance education expands learning opportunities, but limits communication between teacher and students. Blended learning, on the other hand, combines the advantages of traditional and distance learning, but it can be expensive to implement.

In the conditions of Uzbekistan, digital education and mixed education are the most suitable approaches. Their advantages correspond to the development trends of the country. Distance education may also be promising, but its effectiveness depends on the improvement of the Internet infrastructure.

At the same time, there are a number of problems in the implementation of modern approaches. These are related to technical support, the qualifications of teachers, the quality of educational materials, etc. To solve these problems, it is necessary to establish cooperation between the state and educational institutions, organize training for teachers, attract investments in the development of educational materials.

It is important to take into account the individual characteristics of students when introducing modern approaches in the educational system. Each student's ability, interest, and level of mastery is different. Therefore, modern approaches should be adapted to the needs of students.

When introducing digital education, students' skills in using technologies should be taken into account. Some students may find it difficult to use new technologies. Therefore, it is important to teach students to use technology, to help them.

Independent work skills of students are of great importance in distance education. Students should have skills such as managing their time, completing assignments on time, and self-control. Providing students with additional instruction and resources to develop these skills is helpful.

In blended learning, it is important to find the optimal ratio of traditional and distance learning elements. This trend may depend on the age of the students, the subject of study and other factors. The introduction of mixed education requires close cooperation between teachers and educational institutions.

To ensure the quality of education, modern approaches should be used in harmony with traditional educational methods. Traditional educational methods play an important role in providing students with fundamental knowledge and developing their social skills. Modern approaches help to individualize education and increase students' ability to think independently.

In conclusion, modern approaches in the educational system are important for improving the quality of education and expanding educational opportunities. Digital education and blended learning are the most promising approaches in Uzbekistan. To introduce them, it is necessary to attract investments in the improvement of technical support, retraining of teachers and development of educational materials.

At the same time, the introduction of modern approaches should be approached with caution. In order to ensure the quality and efficiency of education, it is important to preserve the

traditional methods of education. Reforms in the education system should be carried out consistently and gradually.

### **REFERENCES**

1. Isaev, S. (2020). Ta'lim tizimini modernizatsiya qilishning dolzarb masalalari. "Xalq ta'limi" jurnali, 3-son, 23-28-betlar.
2. Abduqodirov, A., & Pardaev, A. (2019). Raqamli ta'lim texnologiyalari. Toshkent: "Noshir" nashriyoti.
3. Begimqulov, U. (2021). Masofaviy ta'lim: afzalliklari va kamchiliklari. "Ta'lim texnologiyalari" jurnali, 1-son, 12-18-betlar.
4. Taylaqov, N., & Eshquvvatov, B. (2020). Aralash ta'lim texnologiyalari. Toshkent: "Vorish-nashriyot" nashriyoti.
5. Juraev, R. (2022). Raqamli ta'lim: imkoniyatlar va muammolar. "Pedagogik mahorat" jurnali, 2-son, 45-51-betlar. [5]
6. Qodirov, M. (2021). Raqamli ta'limning o'ziga xos xususiyatlari. "Uzluksiz ta'lim" jurnali, 4-son, 31-36-betlar. [6]
7. Usmonov, N. (2020). Masofaviy ta'limning afzalliklari va kamchiliklari. "Pedagogika" jurnali, 1-son, 56-62-betlar. [7]
8. Saidov, S. (2019). O'zbekistonda masofaviy ta'limni rivojlantirish istiqbollari. "Xalq ta'limi" jurnali, 5-son, 18-24-betlar. [8]
9. Aliqulov, T., & Xodjamqulov, U. (2021). Aralash ta'limning nazariy asoslari. "Pedagogik ta'lim" jurnali, 3-son, 72-79-betlar. [9]
10. Abdullayev, Q. (2022). Aralash ta'limda o'qituvchining roli. "Uzluksiz ta'lim" jurnali, 1-son, 41-47-betlar. [10]
11. Qarshiboyev, M. (2020). O'zbekistonda raqamli ta'limni joriy etish istiqbollari. "Xalq ta'limi" jurnali, 4-son, 12-19-betlar. [11]
12. Shokirov, J. (2021). Masofaviy ta'lim: O'zbekiston tajribasi. "Pedagogik mahorat" jurnali, 3-son, 34-40-betlar. [12]