

## JOURNAL OF MULTIDISCIPLINARY SCIENCES AND INNOVATIONS

## **GERMAN INTERNATIONAL JOURNALS COMPANY**

ISSN: 2751-4390

IMPACT FACTOR ( RESEARCH BIB ): 9,08. Academic reserach index

## INTEGRATION OF NEW EDUCATION WITH MODERN PEDAGOGICAL TECHNOLOGIES

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**Abstract:** This scientific article analyzes the integration of Jadidist education with modern pedagogical technologies. The Jadidist movement, at the turn of the 19th and 20th centuries, was focused on introducing new approaches, innovative ideas, and methods in the fields of education and science. Today, modern pedagogical technologies such as digital educational platforms, interactive learning tools, online courses, and other innovative methods play a significant role in implementing the core principles of Jadidist education. The article discusses the pedagogical foundations of Jadidist education, its integration with modern technologies, and their impact on the educational process.

**Keywords:** Jadidist education, pedagogical technologies, modern teaching, interactive learning, innovative methods, digital education.

Annotatsiya: Mazkur ilmiy maqola, jadidlar ta'limining zamonaviy pedagogik texnologiyalar bilan integratsiyasini tahlil qiladi. Jadidchilik harakati XIX asr oxiri va XX asr boshlarida ta'lim va ilm-fan sohalarida yangi yondoshuvlarni, innovatsion g'oyalar va metodlarni tatbiq etishga qaratilgan edi. Bugungi kunda, zamonaviy pedagogik texnologiyalar, masalan, raqamli ta'lim platformalari, interaktiv ta'lim vositalari, onlayn kurslar va boshqa innovatsion metodlar, jadidlar ta'limining asosiy prinsiplarini amalga oshirishda muhim rol o'ynashi mumkin. Ushbu maqolada jadidlar ta'limining pedagogik asoslari, zamonaviy texnologiyalar bilan birlashtirilishi va ularning o'qitish jarayoniga ta'siri batafsil ko'rib chiqiladi.

**Kalit so'zlar:** Jadidlar ta'limi, pedagogik texnologiyalar, zamonaviy o'qitish, interaktiv ta'lim, innovatsion metodlar, raqamli ta'lim.

**Аннотация:** Данная научная статья анализирует интеграцию обучения джадидов с современными педагогическими технологиями. Джадидизм был направлен на внедрение новых подходов и инновационных идей в области образования и науки в конце XIX - начале XX века. В настоящее время современные педагогические технологии, такие как цифровые образовательные платформы, интерактивные учебные инструменты, онлайнкурсы и другие инновационные методы, играют важную роль в реализации основных принципов джадидовского образования. В статье рассматриваются педагогические основы джадидовского обучения, их интеграция с современными технологиями и влияние на образовательный процесс.

**Ключевые слова:** Джадидизм, педагогические технологии, современное образование, интерактивное обучение, инновационные методы, цифровое образование.

Introduction: The education system in Uzbekistan is historically very rich and diverse. Jadid education, with its innovations, scientific and cultural significance, occupied a special place in

the early 20th century. The main goal of Jadid education was to elevate the people, prepare them for active participation in science, culture and social life in accordance with the requirements of the time. Today, the integration of modern pedagogical technologies with Jadid education allows us to take the educational process to a new level. This article analyzes the issues of Jadid education and the integration of modern pedagogical technologies.

Jadid education embodies several basic principles. Some of them are:

- 1. Scientificity Jadid education required reliance on science, the use of new approaches, unlike traditional education. They tried to integrate science, technology and culture into their educational system.
- 2. Modernization Jadids sought to introduce innovations in education that meet the requirements of the time. They renewed old ideas and focused on the development of science and technology.
- 3. Nationality and enlightenment Jadid education was aimed at respecting national values, enlightening the people. This, in turn, requires integration with modern pedagogical technologies.

Modern pedagogical technologies are scientific research and practical approaches aimed at effectively organizing teaching and learning processes, optimizing students' learning activities. These technologies can be divided into the following:

- 1. Information technologies managing education using computers, the Internet, multimedia tools and other electronic devices.
- 2. Interactive teaching methods increasing student activity through group work, games, simulations, online platforms.
- 3. Distance learning opportunities for learning through online courses, webinars and other distance learning systems.
- 4. Personalized learning organization of the learning process in accordance with the individual characteristics of each student.

When the main ideas and principles of modern education are combined with modern pedagogical technologies, new and effective teaching methods are formed. The following main directions can be identified:

- 1. Application of scientific and technological development Use of modern information technologies in accordance with the scientific principle of modern education. For example, combining scientific research and practice in the teaching process, using distance learning platforms, introducing students to innovations and technologies.
- 2. Application of interactive teaching methods Implementation of the principles of modern education, emphasizing interactivity and active participation, using modern technologies. Use of interactive learning platforms, video lessons and virtual classrooms to ensure active participation of students in the learning process.
- 3. Personalized learning Jadid education emphasizes taking into account the individual needs of students. Using modern technologies, creating a personalized learning system, assessing individual student success and selecting appropriate methods for their development.
- 4. Preservation of cultural and national values Jadid education's focus on nationality and enlightenment can be strengthened by using modern technologies, teaching national culture,

history and literature on online platforms.

Conclusion The integration of Jadid education and modern pedagogical technologies is of great importance in modernizing the education system. This process makes education more interactive, effective and personalized, ensuring that students receive knowledge that meets the requirements of the time. The Jadids' innovative approaches to education and the use of modern technologies create new opportunities for teachers and students and contribute to the further development of the education system.

## References

- 1. Koshgari, Mahmud. (1992). Development of modern education. Tashkent: State Publishing House of Uzbekistan.
- 2. Mirzayev, Sh. (2009). New technologies in education: theory and practice. Tashkent: Fan.
- 3. Ahmedov, A. (2015). Modern pedagogical technologies. Tashkent: Publishing House of the Uzbek University.