



## **CHARACTERISTICS OF MODERN TECHNOLOGY IN THE DEVELOPMENT OF SPIRITUAL MATURITY OF STUDENTS OF HIGHER EDUCATION**

N. S. Mirsagatova

Senior Lecturer of the Department of Continuing  
Education Pedagogy, Oriental University

S. A. Djumayeva

PhD, Associate Professor of the Department of Continuing  
Education Pedagogy, Oriental University

### **ABSTRACT**

The article discusses the formation of a new type of student personality who can adequately act in a changing socio-cultural situation, that is, in higher education systems, the important factors are that the student is humane, able to change himself and society, and able to actively solve urgent problems of professional activity. This scientific article examines the current pedagogical activity in solving the above problems.

### **KEYWORDS**

Student personality, innovation, pedagogical technology, educational process, educational process, social culture of the student.

### **Introduction**

The rapid development of socio-political and economic conditions in our republic requires the pedagogues working in the higher education system to apply new approaches and innovations. To develop technologies for educating students in higher educational institutions, an integrated, step-by-step educational mechanism for raising a harmonious generation, and to implement it directly into practice and the education system, to educate the younger generation in the spirit of historical, national, and universal values, and to promote the idea of national independence by forming a healthy social environment. In order to achieve inculcation in their hearts and minds, the main focus in preparing well-trained, quality specialists is not only to prepare specialists, but also to train individuals with a sound mind, educated on the basis of national ideas and values, who think creatively and process information from a critical perspective, who are able to understand the various changes and events taking place in our homeland. It is necessary to focus on educating professionals who feel it in their hearts, who are dedicated to its development, and who are able to see far ahead in solving life's problems.

## MATERIALS AND METHODS

The rapid development and modernization of our country in all areas require a new approach to the educational process, as well as the comprehensive development of a person (spiritually mature, creative thinker, able to make successful decisions in all aspects of life) in higher educational institutions. As evidence of our opinion, we can cite the order of the Ministry of Higher and Secondary Specialized Education of the Republic of Uzbekistan dated July 31, 2017 No. 526 “On approval of the Regulations on improving spiritual and educational work in higher educational institutions”.

Social media platforms, while primarily used for communication and entertainment, also serve as spaces for spiritual and intellectual growth. Many students engage with online communities that discuss spirituality, philosophy, and personal development. These virtual communities create environments where students can exchange ideas, explore different spiritual traditions, and support each other's growth in a communal digital space.

Social media also provides access to spiritual leaders, motivational speakers, and philosophers who share content related to emotional well-being, personal development, and spiritual maturity. These platforms can be a source of inspiration for students, allowing them to connect with like-minded individuals or communities that promote spiritual values.

## RESULTS AND DISCUSSION

Changing the goals of the educational process in accordance with modern conditions promotes the improvement of the integrated educational system, which interprets the essence of education in a new way. In modern concepts of educational activity, there are several concepts that reveal the essence of education [4]:

- education in the form of goal-directed management of personality development (L. I. Novikova, V. A. Karakovsky, N. L. Selivanova);
- education in the form of creating conditions for personality development (S. I. Grigorev, B. T. Likhachev);
- education is lichnosti in the form of managing the process of social formation of an individual (A. V. Mudrik, D. I. Feldstein);
- education in the form of a psychological-pedagogical process that supports the development of the individual (O. S. Gazman);

One of the important aspects of educating students today is that the objective process of education should change from collective education to self-education and self-development of the individual. This is an innovative process that is connected with changes in society, which allows young people to acquire new social skills, strengthen and improve their civic status. In other words, we are talking about the formation of a new type of student's personality, able to find the right, adequate path and act accordingly in the process of changing socio-cultural conditions. Innovation in education and upbringing should be aimed, first of all, at forming a well-rounded personality. Modern The younger generation, a student of a higher educational institution, must be a professional who has received a spiritually mature education, is able to re-educate himself, is able to change, has the ability to solve existing problems, and wants to solve these problems.

The integration of technology into mental health support has significantly contributed to the holistic development of students. Online counseling services and mental health apps enable students to access

support for emotional well-being, self-reflection, and moral dilemmas. These resources assist in cultivating emotional intelligence, which is closely tied to spiritual maturity [5].

Mental health services provided via digital platforms also emphasize the importance of mindfulness, emotional regulation, and the practice of compassion—all essential components of spiritual maturity. Additionally, apps and online platforms dedicated to mindfulness meditation or gratitude practices can help students foster a deep sense of self-awareness, inner peace, and connectedness with others, which are integral to spiritual growth.

Artificial Intelligence (AI) has begun to play a significant role in personal development tools that cater to students' intellectual, emotional, and spiritual growth. AI-driven platforms such as chatbots and personalized learning experiences offer students the opportunity to receive tailored spiritual guidance or engage in self-directed moral development practices.

AI-based technologies can offer students personalized reading materials, quotes, and practices aligned with their interests in philosophy, spirituality, and ethics. These platforms can help students explore spiritual questions more deeply and provide ongoing support in their journey toward spiritual maturity. One of the most cutting-edge applications of modern technology in higher education is Virtual Reality (VR). VR can provide students with immersive experiences that encourage spiritual exploration and the development of empathy. For example, students can virtually visit historical religious sites, experience immersive ethical decision-making simulations, or participate in virtual workshops that explore diverse spiritual practices.

Innovation in education is a hierarchical development process that ensures new, continuous development, further improvement of the system, its rise to a new qualitative level. Thus, the introduction of innovations into the educational and educational process must meet the requirements of the times. By the introduction of innovation in education, we mean improving pedagogical technologies, a set of teaching methods, methods and means of acquiring knowledge in the educational process, bringing them to a new qualitative level.

It is precisely innovative activity that not only creates a solid foundation for the competitiveness of higher education institutions and their graduates in the educational services market, but also closely contributes to the personal development of specialists. Thus, achieving maximum success from innovations and their composition requires a corresponding change in the methods of organizing educational and educational processes.

## CONCLUSION

Thus, the above-mentioned considerations are aimed at educating the student at the level of the demand of the time, showing him the right path, requiring the selection of the necessary technologies, and the activation of the unlimited possibilities of human activity. It is extremely important to base the national spirituality in the education of young generations, to make the national moral values that our people have cherished for many centuries the subject of the pedagogical process. Therefore, the scientific understanding of the traditions acquired in the educational experience of the people, their use in the spiritual development of society is the main requirement of national independence and national education.

## REFERENCES

1. Mirziyoyev Sh.M. Scientific achievements - an important factor of development. 30.12.2016. Website of the National News Agency of Uzbekistan. [www.uza.uz](http://www.uza.uz).
2. Mirziyoyev Sh.M. Scientific achievements - an important factor of development. 30.12.2016. Website of the National News Agency of Uzbekistan. [www.uza.uz](http://www.uza.uz).
3. High spirituality - an invincible force. I.Karimov - T.: "Spirituality", 2009. - 176 p.
4. Begmatov A.S. ASU Scientific Bulletin. - "Psychological aspects of the formation of belief in the national idea", 2010. - 2 issues.
5. Anthology of Uzbek pedagogy. - T.: Teacher, 2015.-P.69-70; Muhammad ibn Musa al-Khwarizmi. Selected works. -T.: Fan, 2013.