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Our address: 39, Kari-Niyazi str., Tashkent 100000 Uzbekistan, [www. sa.tiame.uz](http://www.sa.tiame.uz)

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LEGAL FOUNDATIONS OF THE EDUCATION OF AN ENLIGHTENED PERSON IN THE NEW UZBEKISTAN

Z.R.Haydarov - researcher

A.A.Norov - researcher

National Research University "Tashkent Institute of Irrigation and Agricultural Mechanization Engineers"

Abstract

During the national rise in our country, the essence of socio-spiritual processes in society has changed radically in a positive way. Now traditions such as the realization of the human factor, the provision of its spiritual improvement, the creation of conditions for its comprehensive rise, the free manifestation of its talents and abilities are developing firmly. It is important to protect human rights and freedoms, to develop important sides in the living and living environment of the population, to organize spiritual and educational work in the rise of the scale of reforms in society and to introduce methods of its promotion into social life.

Key words: *concept of enlightened society, spiritual perfection, education and upbringing, development strategy, constitutional criteria of spirituality, third Renaissance, legal framework.*



Preserving and promoting our spiritual values is also one of the important characteristics of ensuring social stability in society. Spirituality develops with science and development, scientific and creative achievements, our people become rich and polished in harmony with their thinking and rich opportunities. Spirituality and its main criteria are passed down from generation to generation in the manner of succession in the minds of our people. In the process of promoting spirituality, these goals go to fulfillment and are carried out in conjunction with the high social phenomenon of enlightenment.

Also, in the context of today's globalization, it is to rid them of any ideological threats, to form ideological immunity in their thinking on the principle of "anti-thought, anti-idea, anti-ignorance enlightenment", to achieve such an increase in size that they can freely comment on what is happening, analyze if necessary. After all, our countryman Sh.M. This is evidenced by Mirziyoev's opinion that "we consider it our first – class task to improve the activities of all branches of the educational and educational system on the basis of the requirements of today's times." [1]

One of the main foundations of the large - scale reforms carried out in our republic in recent years is the improvement of the effectiveness of spiritual and educational work, in order to ensure that our population, especially the younger generation, grows up to be a mature and harmonious person in every possible way. To do this, a number of legal creations were created and thrown into the middle by our government.

These foundations not only change the spiritual image and thinking of each person living in our republic in a positive way, not deviating from the path of development, but also ensure the quality of reforms and work carried out on a delicate front, such as the upbringing of the younger generation.

One of the earliest reforms regarding the Educational Society, the educational personality discipline is resolution PQ-5040 of March 26, 2021 by the president of the Republic of Uzbekistan. In this decision, "as a result of the comprehensive reforms and works carried out in our country, the mind and worldview of our people are changing. The importance of the life - giving idea of "from National Restoration – towards national rise" in the construction of a legal state, civil society in our country is growing". [2]

In the following years, in the work of improving the spiritual and educational direction, a new approach has been taken to solving problems that have been in need of reform for many years. Including,

- the concepts and principles of the criteria of spirituality

were reflected in the text of the updated constitution, which is considered our main figure;

- efforts are being made to strengthen the constitutional foundations of the processes associated with the spiritual development of our society and the creation of a new educational space, to develop the necessary laws and legal documents in this area;

One of the legal foundations in the upbringing of an enlightened person is "the development strategy of the New Uzbekistan. In this strategy, it is doubtful that the work related to the spiritual development of our society has begun a new stage of activity in this area, which is defined as one of the special and superior directions of state policy. And the fact that the decree by the head of our state clearly sets out the goals for "ensuring spiritual progress, radical reform of this sphere and taking it to a new level" accelerated the work on this front. [3]

The remarkable side is that the attitude towards the field of spirituality has completely changed to this day. For the first time in the years of Independence, work on this topic became a special direction of state policy. In turn, this led to the need to strengthen the constitutional criteria of spirituality in our Basic Law and the legal framework of public policy in this area, to clearly define the procedures in this regard.

In the fifth line of the development strategy, it is indicated that the concept of "New Uzbekistan – enlightened society" will be implemented in the next five years. What does this mean? The position of developed countries and societies in the world today is primarily measured by the level of erudition of people who are members of that state or society. With a deep understanding of the essence of the problem, it is established that learning science, education of young people as educated and spiritually mature should not only be carried out in a family or educational institution, but also strictly follow this concept in all areas.

It is considered an important aspect of the concept that prioritizes the promotion of culture and art, the education of young people in the spirit of healthy faith, and the strengthening of interethnic harmony and mutual respect. After all, it is worth noting that today in our country more than 130 nationalities and representatives of elat live as a single and stable family, with selfless work, making a worthy contribution to the development of our homeland. At the same time, today's policy of our state is aimed at preserving and mentoring the national identity, native language and culture, religion, customs and traditions of all nationalities and elat representatives.

Today, the harmonious conduct of spiritual and material life in our society finds its confirmation. In the words of

our president, "whoever thinks that the issue of spirituality is only the work of the Center for spirituality and enlightenment or the relevant ministries and departments makes a mistake". [4]

After all, spirituality is the foundation that determines the content and quality of all political and social relations in society. The great goal facing the spiritual and educational sphere is to lay the foundation for the third Renaissance and establish it, first of all, to exalt the thinking of our people and, moreover, our youth.

"In order for us to turn New Uzbekistan into a country inhabited by a mature spiritual society, free and happy people, it is necessary that, along with all system organizations, ministries and departments, heads of organizations, intellectuals, scientists, in short, all people who are not indifferent to the next day move in Unity, work hand in hand. Only then will we be able to achieve the goal set before us and take a solid place among the developed countries.

References:

1. Decree of the president of the Republic of Uzbekistan "on the development strategy of New Uzbekistan for 2022-2026".
2. On measures to radically improve the system of spiritual and educational affairs. Decision Of The President Of The Republic Of Uzbekistan. March 26, 2021. PQ-5040. www.lex.uz.
3. Sh.M.Mirziyoev. The intention is that the work of the great people will also be great, the life will be bright and the future will be prosperous. Tashkent-Uzbekistan, 2019.
4. President Shavkat Mirziyoev's lecture on the 24th anniversary of the adoption of the Constitution of the Republic of Uzbekistan on December 7, 2016.