



## **PEDAGOGICAL PSYCHOLOGICAL VIEWS OF ABU RAIKHAN BERUNI AS A FACTOR OF EFFECTIVENESS IN THE EDUCATIONAL PROCESS**

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<b>Article history:</b>	<b>Abstract:</b>
<b>Received:</b> February 1 <sup>st</sup> 2023 <b>Accepted:</b> March 1 <sup>st</sup> 2023 <b>Published:</b> April 6 <sup>th</sup> 2023	This article reveals the importance of developing a spiritual culture among young people using the views of Abu RayhanBeruni on the upbringing of a healthy generation that characterizes today's globalization process.
<b>Keywords:</b> family, healthy generation, educational process, national values, inheritance, parenthood, spiritual culture, healthy lifestyle, customs, mineralogy, worldview, customs	

At a time when the development of our society raised the issue of raising a mentally and physically healthy generation to the state policy, life itself demands mental health and spiritual maturity from everyone, especially young people. This also shows that our ancestors have been leading a healthy lifestyle for centuries, and that it is always important to provide the young generation with an excellent education and upbringing, leading them to maturity.

In the past, Shark's thinkers, based on their life experiences, left a historical heritage equal to rich gold in terms of education and personal development, which developed our spirituality.

As the first president of the Republic of Uzbekistan, I.A. Karimov, stated, "we need to recognize that it is a center of education that ensures the eternity of life, continuity of generations, preserves our sacred traditions, and at the same time, directly influences the future generations to become human beings. A child lives in a family environment from the day of birth. Family-specific traditions, values, and customs form a child's personality, and most importantly, children understand and feel the demands of society through the school of family life. [1.65].

Indeed, the family has been a place of education for centuries. High-level values such as mutual respect, kindness, honesty, purity, hard work, patriotism, humanitarianism were formed in it and passed on from ancestor to generation. These qualities are embedded in human behavior and behavior with mother's milk, love and example of family members.

The idea of raising a healthy generation appeared with the emergence of humanity and is gradually developing. Primitive concepts related to healthy generation are interpreted as ancient relics even today. [2.38].

According to ethnographers and historians, the sacred book of Zoroastrianism, one of the ancient cultural monuments of Central Asian and Iranian

peoples, "Avesta", provides sufficient information about the primitive foundations of healthy spiritual and spiritual values of people. The important values of the peoples of the East are goodness, philanthropy, kindness, kindness, honesty, and purity. and the simplest method of raising another healthy generation was promoted among the people in the form of questions and answers, advice and examples. If we look at history, thinkers of this era have shown the right way with their progressive ideas.

As a proof of this, we give examples of the following sayings and thoughts of some thinkers:

Yaqut Bayhaqi, one of the Arab scholars who lived in the time of Abu Raykhan Beruni, wrote his biography: "Long before that, I read a book written by the hand of master Abu Raykhan. This man was so knowledgeable in science and literature, in geometry and philosophy, that there was no one equal to him in his time." He thought about the teachings that had an educational importance in raising a family and their importance today.

Contemporary researchers, orientalist, historians, and others are familiar with his works. Especially today, systematic and planned dating has mostly been realized in our time. Beruni's service to science encourages us to believe that he was indeed one of the greatest scientists in the history of mankind. Many books, brochures and scientific articles have been published about Beruni's life activity, worldview, scientific discoveries and innovations. In the book "Mineralogy", the scientist also told about how parents are role models in family education, and the child learns from this role model. In this, he stressed the need for adults to treat children well, to dress and walk neatly. Based on this, he was required to "brush his teeth, keep his eyes and eyelids clean, paint them with antimony, cut his hair and dye it (in different colors) if necessary, keep his fingernails and toenails trimmed and polished, and do other things."



The scientist says that there are these requirements in "Avesta", "Holy Qur'an" and hadith sciences. Therefore, Berunii said that the educator should not only instruct the child verbally, but also be disciplined in practice, and above all, he should comply with these requirements. He knew very well that his behavior and hard work would influence the student.

The role of parents in the influence of education is incomparable. Especially in the era of globalization, the social psychological environment in the family and its impact on healthy child upbringing is one of the urgent problems today, and it is no secret to all of us that the parents, especially the mother, are very important in creating a warm psychological climate in the family. In this case, the psychological characteristics of the child's age should be taken into account in the family's psychological climate. In order to better understand the child's age situation, we can only understand the state of his mental world and his wishes if we try to put ourselves in his place. Observations show that in order to create a healthy environment, it is necessary to pay attention to their psychology when dealing with children. parents should strictly observe pedagogical etiquette when dealing with their children. [2.88]. Therefore, the more friendly, organized and strong the Family is, the more effective its normative influence will be. In such a family, in addition to its own values, society's values, rules and norms are respected, the child must be taught to live in society from the beginning. Nowadays, when times are rapidly changing and there are many events that affect children's education and psychology, parents should be extremely careful about their children's education. It is not necessary to scold the child harshly. It will be more effective if you speak well and give them confidence.

In the literature, the concept of family is defined as follows. In the explanatory dictionary of pedagogy, "Family is the most important part of people's lives, a small cell of society, a social and cultural organism. The life of family members is natural-biological (sexual relations, household management), legal (for example, recording the civil status of marriage), spiritual (unity based on relationships (love, affection, etc. between husband and wife, parents and children)). [3.260].

It is known that the main center of psychological formation of a healthy child for motherhood and a healthy lifestyle is the parent-mother family, in the first place is the mother, her social institution, the system of mother-child relations, and the integrity of the family lifestyle. Mothers are more involved in raising children in the family. Its importance is that the child is orderly, disciplined, conscientiously fulfills the given tasks and assignments both in preschool and later in school, college or lyceum, and can always have his place in the children's society.

The mother's role is important in ensuring that the moral values inherent in the family are manifested in a concrete form: mutual respect, trust, love, cooperation, and sympathy. Not only parents, but primarily the whole society is interested in the fact that the child is smart, polite, hardworking, honest, faithful, honest. Because only spiritually mature and physically healthy young people can ensure the development of society and the bright future of mankind. A child who has matured in the family is brought up not only physically, but also as a person who possesses certain spiritual qualities and understands his social and legal duties. Since the main essence of a person is spirituality, its first buds are also formed in the process of upbringing in the family.

Abu Raikhan Beruni recognizes the role of not only the family, but also the community, the school, and the selected good teachers in family upbringing and education. In this place, citing an example from Indian folk pedagogy, he wrote: "A king had a son named Prokhlođa. When he grew up, he entrusted him to a teacher. After a long time, the king called his son to him and talked to him to test his knowledge. During the conversation, the king realized that Vishnu, whom he hated and called his enemy, was praised by his son. Then he orders his son to change his teacher, to recognize friend and enemy. After spending some more time with this, he tests his son again, and the boy says: "I learned what you ordered, but I don't need them, because I think that everyone is equal in friendship, and I do not hold anyone as an enemy." Before the amendment was broken, the contrast of the relationship between the king, who hates Vishnu, one of the supreme powers, and the internationalist child, who considers everyone to be his friend, is shown. Here, the king's son fought for his faith, glorified him, and gave a high value to friendship. The essence of the story is that in education, the views taken from the society are more important than the personal views, and the friendly relationship between people, and a person should stay on this path. [2.92].

The family and its healthy spiritual environment teach a healthy child to live in society, compromise with others, work in cooperation, be professional, obey the norms of ethics in dealings, psychologically prepares him.

In this regard, especially mothers, women are such great people. These are the women and mothers who raised the prophets. Therefore, as the prophet Muhammad said, "Women are respected only by great people. Only a lowly person despises them." [4. 119 ].

A mother should explain to her child the purpose and meaning of life, complex situations in marriage, and teach her the rules of doing various things correctly. Due to the lack of life experience in some mothers, girls become unsophisticated and



sometimes light-hearted.

Some mothers say, "My daughter is still young, let her play and laugh, the time will come for her to learn about housework and our habits." This is not only wrong, but also harmful. According to scientists, the earlier positive habits are formed in a child, the faster and better his ability to work and perceive will develop. It will be useful for a girl if the child is taught to have a pure nature, independence, and orderliness from an early age. At the same time, one of the important qualities of a child is manners, modesty, and the concepts of being honorable and polite are also taught by mothers.

Abu Raykhan Beruni said that children should be educated according to their age and gender in family education, and he paid special attention to the education of girls.

In many cases, scholars speak on behalf of other people when they talk about the education of women and children. For example, a mother advised her daughter: "Don't be sad when your husband is happy, and pretend to be happy when your husband is sad." Do not let the things that you consider to be inappropriate and bad to be seen, let the best scent always be detected .

With these examples, the scientist shows that family harmony and unity depend more on women. He came to the conclusion that working in the family based on the law of mutual cooperation, the husband and wife should treat each other with sweet words and love, and take a positive place in the upbringing of the generations. Also, in the family, a woman should have modest, neat, chaste, beautiful qualities. proves to be the most important part of the society and explores the success of the society in connection with the success of the family.

In conclusion, it should be said that a healthy child is the support of a strong family, and a strong family is the support of society and the state. A warm psychological climate should be created in the family in order to bring up a healthy child and be happy in his life. Beruni's own pedagogical idea of mental education, moral education, work, physical, aesthetic and family education serves as a program in the education of a spiritual and healthy generation even today.

#### **LIST OF REFERENCES**

1. Karimov I.A. High spirituality - indomitable power.-T.: spirituality, 2018-65b
2. O. Musurmonova and others. "Formation of a spiritually mature person is the basis of the development of society". T.: 2012-38.88.92. 93. pages
3. J. Hasanboev and others. "Explanatory Dictionary of Pedagogy" T.: 2008
4. The story of Prophet Muhammad. Hadiths. T., "Rainbow", 1991. 119 pages.
5. 5.Камолова, Ш. Ў., & Мунарова, Р. Ў. (2010). Уровни совершенство личности. *Исследователь научный журнал.*– Қозоғистон, 5(49), 100-105.
6. Kamolova, S. (2020). INFORMATIONAL AND PEDAGOGICAL BASIS OF IMPROVING STUDENTS' SCIENTIFIC OUTLOOK. *Scienceweb academic papers collection* .
7. Kamolova, S. (2021). THE CONTINUITY OF FORMING STUDENTS' VIEWPOINTS ON THE BASIS OF GENERAL PERSONAL CAPACITIES. *Journal of Pedagogy and psychology and modern education* , (1).
8. Kamolova, S. (2021). ADVANTAGES OF USING INTERACTIVE METHODS IN THE EDUCATIONAL PROCESS. *Journal of Pedagogy and psychology and contemporary education* , (2).
9. Kamolova, S. (2022). EFFECTIVENESS OF USING INTERACTIVE TEACHING METHODS IN PSYCHOLOGICAL SCIENCE TEACHING. *Journal of Pedagogy and Psychology and Contemporary Education* , 2 (2).
10. Kamolova, S. (2022). TECHNOLOGY USING PSYCHOLOGICAL IDEAS IN AMIR TEMUR'S VIEWS. *Journal of Pedagogy and Psychology and Contemporary Education* , 2 (2).
11. Kamolova, S. (2022). ABU RAIKHAN BERUNI'S IDEA OF EDUCATING A SPIRITUALLY HEALTHY GENERATION. *Journal of Pedagogy and Psychology and Contemporary Education* , 2 (2).
12. Kamolova, S. (2022). THE DEVELOPMENT OF SKILLS CHARACTERISTICS IN KINDERGARTEN CHILDREN IS TODAY'S TOPIC. *Journal of Pedagogy and Psychology and Contemporary Education* , 2 (4).
13. Kamolova, S. (2022). THE SIGNIFICANCE OF ABU ALI IBN SINA'S VIEWS ON MORALITY IN FORMING THE SCIENTIFIC WORLD VIEW OF FUTURE TEACHERS. *Journal of Pedagogy and Psychology and Contemporary Education* , 2 (4).
14. Kamolova, S., & Amankhonova, Y. (2022). THE IMPORTANCE OF PEDAGOGICAL TECHNOLOGIES IN FORMING STUDENTS' THINKING PROCESSES. *Journal of Pedagogy and Psychology and Contemporary Education* , 2 (6).
15. Kamolova, S., & Makhmudova, A. (2023). PSYCHOLOGICAL ASPECTS OF PEDAGOGICAL STAFF TRAINING IN HIGHER EDUCATION INSTITUTIONS. *Journal of*



- Pedagogy and Psychology and Contemporary Education* , 3 (1).
16. Kamolova, S. (2022). PSYCHOLOGICAL BASIS OF FORMATION OF CHARACTERISTICS OF CREATIVE ABILITY IN PRESCHOOL CHILDREN. *Journal of Pedagogy and Psychology and Contemporary Education* , 2 (4).
  17. Kamalova , S. – (2022). KNOWLEDGEABLE YOUTH , EDUCATION WORK , ORGANIZATION AND PSYCHOLOGICAL THE BASICS . *Pedagogical-psychological and modern education Journal* , 2 (2).
  18. Яхшиева, М. Ш., Камолова, Ш., Эшонкулов, Э. С., Жумартова, У. У., & Уразолиев, Х. А. (2015). Формирование научного мировоззрения студентов. In *Актуальные задачи педагогики* (pp. 184-186).