



Improving the Mechanisms of Developing the It Intelligence of Female Students

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Annotation: This article discussing the attention given to the students at the level of state policy. In particular, the measures being implemented, resolutions and decisions on the development of IT intelligence of female students were analyzed.

Keywords: IT technologies, politics, students, program, resolution, higher education, digital technologies.

Introduction

In the history of our country, among the great scientists, our great ancestors, there were many virtuous women who gave birth and brought up such people, inspired them to great deeds. Even today, our women show dedication in raising children, in various fields and the mahallas. For purposes to facility their burden and ensure their rights and interests, a number of laws, decrees and resolutions have been adopted in recent years. Ensuring the rights and interests of women, increasing their economic, social and political activity is an important direction of state policy. First of all, as long as the development of the country depends on educated and purposeful young people with intellectual potential, of course, such young people will raise intelligent mothers. We are all well aware that the level of maturity of any nation is determined, first of all, by the scientific and cultural maturity of women, that wise and educated mothers create a great future for the nation. Therefore, the sages knowingly say: “if you teach one girl, you teach the whole family.” It would not be an exaggeration to say that the attention paid to female students today has become more serious every year.

Main part

In this regard, first of all, by our government was adopted the National Program to Support Women's Education for 2022-2026. Within the framework of this document, the goal was set to create a separate university for women in the capital and its technical schools on the ground. To pay for educational contracts, an interest-free loan for a period of 7 years is introduced to all students. Currently, there are dozens of academicians and professors, doctors and candidates of sciences, hundreds of talented researchers among our sisters. Doing science, creating scientific innovations, undoubtedly requires perseverance, patience and research from a person. That is why we can call women scientists, our students, who accompany family care and the upbringing of children with scientific research, achieve practical success and results in this regard, real persistent and courageous.



In the process of education in higher educational institutions, a research-based approach should be actively used, and in this way, in scientific research, it is possible to develop the skills of students and the formation of creative abilities and creative thinking based on IT competence.

Information and communication technology is not a solution to all problems in the educational system, but a means of implementing lectures and seminars for the digital generation in a data-rich and interactive way. It should also be noted that teachers retain the main role in the interactive learning process, which is focused on the needs of students.

It is known that the "digital economy" was designated as the main driver of the development of our country in the next five years. The implementation of the Digital Uzbekistan 2030 strategy has begun in all spheres and regions. For the full implementation of these projects, the training of highly qualified personnel in the industry is an urgent issue.

Graduates of higher educational institutions with honors in the areas of education related to Informatics and information technology are accepted on a fee-contract basis without entrance exams to the master's degree of these higher educational institutions;

In the decree of the president on measures to further improve the education system in the field of information technology, develop scientific research and integrate them with the IT industry : improving the personnel training system in the field of Information Technology is one of the important conditions for the successful implementation of the Digital Uzbekistan-2030 strategy, the development of digital technologies and

The measures taken to increase the efficiency of the system of training and retraining for the profession in the field of Information Technology are building a solid foundation for providing state bodies and network organizations with qualified IT specialists.

At the same time, the shortage of qualified personnel in the labor market of the Republic necessitates improving educational programs and methods in the field of information technology, strengthening the interaction of educational institutions with IT companies.

The creation of these opportunities will certainly increase students' enthusiasm for learning and learning. It was envisaged to allocate a preferential loan for young people wishing to receive knowledge in the field of Information Technology. This was stated in a new resolution signed by the president.

Since October 1, 2022, the text of the decision states that a system of allocating educational loans for young people to study in the field of information technology will be established in educational courses of non-governmental educational organizations.

For the payment of educational contracts to girls attending universities, technical schools and colleges, an interest-free loan is introduced for a period of 7 years.

- from the new school year, the contract money of girls studying in the magistracy will be fully covered from the budget (200 billion sums for 23 thousand girls);
- every year, 50 girls are sent to prestigious foreign universities for a bachelor's degree and 10 to a master's degree;



- in each region, representatives of the needy family, 150 girls who have lost a father or mother (a total of 2.1 thousand) will be paid from the local budget;
- students with young children will be provided with distance learning;
- in the direction of doctoral studies, at least 300 target quotas are allocated for women every year.

Within the framework of the women's Education Support Program for 2022-2026, a separate university in the textile sector will be created in the capital on the basis of Public-Private Partnerships for the education of mainly women. In places, its technical facilities are also opened.

The professional growth of each university graduate is increasingly due to his ability to timely receive new information in his work, adequately perceive and effectively use it, diagnose his activities, be aware of the developing Information situation. The set of mandatory skills and abilities of a person who determines the culture of information includes the following elements:

- humanistically oriented information value and semantic field of personality (motives, needs, goals, aspirations, interests, worldview);
- creativity in information behavior and socio-information activity; it has many aspects, from the creation of its theories, the discovery of Information laws, the search for non-standard solutions, the manifestation of independence, the ability to see a new problem for itself in various information situations.

The inclusion of the content of disciplines in the work of Student-women as a voluntary movement of interaction with information technology does not effectively affect the formation of educational motivation in the field of application of Information Technology.

In this case, information technologies affect only the motivation of students who interact positively with them, are formed outside the system of educational activities.

Recently, the problem of the development of information competence of students is one of the most pressing issues in pedagogical science. This is caused by two reasons. The first reason is due to the increased need of modern society for specialists who have the basics of analytical information processing, who know how to act in information flows, are capable of continuous self-study. The second reason is the insufficient development of this definition in pedagogical theory and practice. The current situation has led to the emergence of a conflict between the relevance of the formation of information competence of a future specialist in the process of studying at the University and the unpreparedness of students and girls to rationalize their educational activities. Based on the above, students may be slow to act in the types of information and cognitive tasks, have difficulties in the algorithms for solving them, do not have the skills of processing and structuring information, therefore, the main task of the teacher is not only the process of transferring disciplinary knowledge, but also the development of a special course and system for, first of all, courses in young children. At the same time, it is important that students not only gain knowledge in the IT field, but also master the methods of obtaining them.

Information literacy refers to the ability of a future specialist to identify the desired type of information, search, select and analyze it, effectively use it in professional activities. It can be noted that the concept of Information Literacy primarily covers the technological side of students' work with information, while the choice of work technology is determined by the available technical



means. User literacy in this case is the ability to acquire stable skills in the use of Information Systems and packages of applications in its field (word processors, spreadsheets, computer-aided design databases, the Internet, etc.), competently prepare publication and presentation.

In conclusion, it can be said that interest in the IT industry is the cause of great warming and learning even among student girls. It was found that the conditions created for student girls in universities are 50 60 percent of girls, especially among students of specialized higher education institutions, who have improved it. The decisions taken in this area in our country, the wide and thorough opportunities that are being created will undoubtedly show their positive interpretation for the future of student girls.

LIST OF REFERENCES

1. Образцов, П.И. Дидактический комплекс информационного обеспечения учебной дисциплины в системе дистанционного обучения [Текст] / П.И. Образцов // Открытое образование. – 2001.– №5. – С. 39-44.
2. Oila va хотin-qizlar davlat qo‘mitasi faoliyatini tashkil etish to‘g‘risida president farmoni.
3. 2022-2026-yillarga mo‘ljallangan Хотin-qizlar ta‘limini qo‘llab-quvvatlash milliy dasturi.
4. G‘oziyev E.G. Umumiy psixologiya. Toshkent. 2007.