



CENTRAL ASIAN JOURNAL OF THEORETICAL AND APPLIED SCIENCES

Volume: 02 Issue: 06 | June 2021 ISSN: 2660-5317

Strategic Conditions for the Modernization of the Educational System in the 3-Renaissance

¹**Rasulov Inom Muydinovich**

¹Head of department Distance education

Kokand State Pedagogical Institute named after Muqimi

inomrasulov@mail.ru

Received 30th May 2021, Accepted 12th June 2021, Online 18th June 2021

Annotation: *The article of the education system and the introduction of new and advanced technologies in the development of this process is effective in the creation of a number of important factors, and how important and effective approach for the future of scientific opinions and comments about the coverage.*

Keywords: *modern technologies, advanced pedagogical technologies, information technologies, digital technologies, method, virtual stand, internet, international experience, credit-module system.*

INTRODUCTION

In the decree of the president of our country Shavkat Mirziyoyev "On the strategy of actions for the further development of the Republic of Uzbekistan" on February 7, 2017, priority tasks for the further acceleration of the development of our country in 2017-2021 were defined. Four out of five priority areas in the strategy of action are focused on the development of the social sphere. Among the issues of ensuring the well-being of the population, employment, protection of health, housing, the development of the education and training system is also relevant.

According to the decree, measures on further development of education and science were developed. This is envisaged to carry out a number of issues such as improving the quality of education, restoration, reconstruction of new school buildings, capital repair, providing them with modern educational and laboratory equipment, information and communication technologies and educational and methodological manuals through the implementation of extensive reforms in the system of public education. A number of subjects, including foreign languages, mathematics, physics, computer science, chemistry,

biology will be given special attention to the deepening of the quality of general secondary education.

In addition, there are urgent tasks such as expanding the network of preschool institutions, radically improving their conditions, improving the skills of educators and specialists, increasing the coverage of children for preschool education, improving the state policy on youth. First of all, existing normative and legal documents should be improved on the basis of modern requirements. That is, due to the modern requirements imposed on the educational system, the normative-legal documents on the organization of general secondary education will be reviewed and it is planned to be adopted in the new edition of the "regulation on General secondary education".

At the same time, the organizational structures of the Ministry of public education of the Republic of Karakalpakstan, the departments of public education of the regions and the main directorate of public education of Tashkent city, as well as the system of providing methodical services to educational institutions will be further improved.

The current normative documents on the activities of general secondary educational institutions are reviewed and enriched with content in terms of further improvement of quality and effectiveness of education.

Secondly, a number of priority tasks are carried out in the field of patriotism of pupils, immunity to the fate of the country, raising the spirit of respect for laws, strengthening the spiritual immunity against harmful effects and currents, training them with a firm life position.

To this end, with the support of teachers, elderly people with vital experience, neighborhood activists, special importance is attached to the promotion of reading among students and parents, the incomparable place of the reading in human perfection. In cooperation with the Writers' Union of Uzbekistan, educational institutions organize online meetings with well-known writers, poets. In cooperation with the press and Information Agency of Uzbekistan, electronic copies of art literature will be placed on portals on a large scale. The book fund of libraries and information resource centers in secondary schools is enriched with new artistic and encyclopedic literature.

Measures will be taken to attract children to physical education and sports, to expand the ranks of athletes-students participating in various prestigious competitions and competitions, in particular, "hope flowers", to ensure their effective participation in international competitions.

Third, on the basis of the creation and introduction into practice of modern methodology of teaching subjects in secondary schools, the quality of education will be

radically improved. This direction is incredibly broad and new state educational standards of general secondary education (SES) will be introduced into practice on the basis of coherence, continuity and competency approach.

It should be said that at the same time, in order to improve the teaching of general education disciplines, to develop a new generation of textbooks and educational-methodological complexes, based on the experience of teaching foreign languages on the basis of a competitive approach in the system of continuous education, improved state educational standards of general secondary and secondary specialized, vocational education It is planned to gradually develop a new generation of textbooks and educational-methodical complexes in 18 subjects that will be taught in these institutions.

Based on the SES in the proposed new content, education is carried out in stages with the initial level of study of general education subjects – from A1 to B1+, the specialized level of study of general education subjects.

In the process of education and training, the students will be formed compartments of communicative, information work, self-development, socially active civil, national and general and mathematical literacy, the use of science and technical innovations.

The educational process is based on the development of the child personality in accordance with the requirements of international educational methodology is introduced, forums dedicated to the problems of teaching in the direction of disciplines are regularly organized.

For the higher classes, foreign language textbook complexes will be improved, teachers will be able to effectively use electronic textbooks and textbooks, virtual laboratory work, educational games and other additional electronic educational resources in the course of the lesson.

To carry out these works, a system of continuous professional development of teachers of secondary schools, in particular, teachers of exact and natural sciences is established.

Measures will be taken to prepare four, mature, skilled teachers, to improve the system of their professional development and retraining, to increase the potential of personnel.

For this purpose, the state requirements for the content and quality of professional development of leadership and pedagogical personnel in the system of public education will be improved. The content of the training plans and programs is revised and adapted to the modern demand. The quality of professors and teachers in the system of professional development of pedagogical personnel is filled with young, scientific potential personnel.

In pedagogical institutes new educational programs of the methodology of teaching specialized subjects in the direction of education are created.

Fifth, the radical improvement of the preschool education system is one of the important strategic tasks.

New programs are introduced to the educational process on the basis of international experience, and the level of training of children for school education is raised to a qualitatively new level. The system of providing qualified pedagogical personnel, improving their quality composition, retraining and professional development of PEI will be further improved. Within the framework of the program for further improvement of the preschool education system for 2017-2021, 6100 short – term groups, which are an alternative form of preparing children for school, will be opened. There are children who are not covered in pre-school educational institutions at the age of 3-6, 400 thousand families are provided with methodical manuals.

In six, the organization of work with documents in public education administration offices and educational institutions and the strengthening of executive discipline is defined as an important task.

Virtual reception of heads of public education administration offices will be launched, open dialogue with the population will be organized in places. The quality of work with appeals of individuals and legal entities and the provision of interactive services in the system is further improved.

The fact that in a period of stepping into a new era with the initiatives of our compatriots there is a wide range of thinking, deep knowledge, increased confidence and demand for persons who are mature and able to meet the demand of the period in their field, transforms the issue of introduction of modernized education and quality organized education. For this reason, a person who is also knowledgeable, enterprising, active in society and able to conquer the world with his own labor should be formed. I think that in the formation of a person who, from the point of view of the current period, is able to meet such requirements and embody the characteristics listed above, it is important to establish the following criteria:

- Modern and advanced educational technologies
- Digital technology + modern and advanced pedagogical technology
- International experiences

First of all, if we emphasize the concept of educational technology, then the fact that educational technology consists in the design of the educational system from providing evidence to the conceptual foundations, from the selection and structuring of educational

materials, from the selection of the educational model to their implementation, to the evaluation of their level of optimality and efficiency reveals its intrinsic value. However, bringing the level of optimality and efficiency to the education of non-traditional methods and ensuring its advancement creates the basis for the creation of modern pedagogical technologies.

The essence of modern pedagogical technology is that it stands in line with the existing technologies, because each technology has its own method, form, style and scope of application. But the modern pedagogical technologies mentioned are fundamentally different, they differ from the existing technologies by being able to accurately and comprehensively express the sphere of knowledge[^], which is complex and quite complex to understand. For example, we can continue the cluster method, the 3X4 method, the Boomerang method, the problematic education method, the Keys stadi method and many of these methods. The following method is the category of modern pedagogical technology introduced in education, the purpose of the printer is to promote the thorough acquisition of knowledge, to ensure efficiency, to raise consciousness and to ensure the adaptability of the student with all sorts of situations.

It is worth noting that modern pedagogical technologies are able to with technological processes in other areas, enrich the essence of their content and open up new possibilities of the approach in the educational process. This can be cited as an example of the harmonization of information technology, digital technology and modern pedagogical technology. To clarify our opinion, information technology, digital technology and modern pedagogical technology harmonization can be called the communication between <student-computer-wireless networks(internet)-pedagogue>. These are part of the pedagogical technology of the new era, which began to be used as an advanced type of technical tools in the educational process. In the conditions of the pandemic prevailing in our country, a new, modern type of teaching and learning has been referred to the general public, that is, we have managed to get education in distance education, of course we cannot imagine distance education without the combination of "student-computer-wireless networks(internet)-pedagogic". Digital technology has played an important role in admiring such dare Sessions. Of course, with wireless networks, internet networks and of course computer technology, we have increased the goal of the lesson to be practical in these conditions. This is considered the most modern approach to education in now, and it would not be an exaggeration to say that we have been able to bring a new direction in education from this lesson. In addition to mass education, digital technology-information technology - can bring a lot of information about the organization of Daren to the

harmonization of modern pedagogical technology through SAP applications. The program "online magazine", which is currently implemented and organized in other educational institutions, videoconferences, educational technology "videoriddle" and virtual stand can be cited as an example.

In this regard, explaining to the concept of a virtual stand, a virtual stand is an educational practical stand or a training-qualification workshop that helps to strengthen the theoretical knowledge of students, create the necessary skills in a certain direction through computer programs and technologies. Virtual stands allow each student-student to "order" their own input parameters to the technique, control their knowledge.

Speaking about the modernization and effectiveness of education, another important factor in which it is certainly worthwhile to envisage the adoption of international experiments. It would not be an exaggeration to say that the International and foreign experience, that is, the introduction of advanced experience of countries having their own direction and style in education, is one of the goals facing the state policy of our country. The confirmation of the "concept of development of the people's system of the Republic of Uzbekistan until 2030" is an obvious proof of this.

This concept defines the priority directions of systematic reform of the general secondary and extracurricular education system of the Republic of Uzbekistan, raising the moral and moral development of the growing younger generation to a qualitatively new level, teaching- education has been approved for the purpose of introducing innovative forms and methods of education process, at the same time, the program for International student Assessment (PISA) of the Republic of Uzbekistan by 2030 is another priority goal to achieve the entry of the International Student Assessment Program ranking into the top 30 countries of the world, as well as:

- qualitative updating of the content of continuing education, as well as professional training, retraining and professional development
- improving the teaching methodology, step-by-step implementation of the principles of individualization in the educational process,
- the implementation of tasks such as the introduction of modern information and communication technologies and innovative projects in the field of public education has been set as a goal and the first steps are being taken to complete the tasks.

Within the framework of the introduction of another international experiment, the experience of the Korean state was introduced that experience is a credit-module system known to all. Since this credit-module experience has been well-established in the Korean state, this international and advanced experience has been established in some of our

universities. And with the introduction of the credit-module system of education in educational institutions, one can see that the quality in education is improved even more. In fact, such self-tested and well-yielding international experiences are further assimilated and hopefully demonstrated by their effectiveness in the modernization of our educational system.

In general, the priority tasks set by this decree of the President occupy an important place in the rapid development of the system of public education. The fact that our children reach adulthood as a mature, healthy and harmonious generation in all respects pleases thousands of parents in our country, undoubtedly, there will be a solid foundation for the future high development of our state.

References:

1. Ходжабоев А. Р., Аноркулова Г. М., Парпиев О. Т. Касбий таълимда уқитиш воситаларидан фойдаланиш методикаси. Услубий кулланма. – 2011.
2. Akramov K. M., Parpiev O. T. APPLIED IN EVERYDAY PEDAGOGICAL PRACTICE MODELS, METHODS, TECHNOLOGIES AND ORGANIZATIONAL FORMS OF CONTINUOUS EDUCATION. INTERNATIONAL EXPERIENCE SHARING //Lifelong learning: Continuous education for sustainable development: pro-ceedings of the 12th International Conf.: in 2 pts./arr. NA Lobanov; sci. ed. NA Lobanov, VN Skvortsov; Pushkin LSU, Res. Inst. soc.-econ. and ped. probl. of contin. educ.–Vol. 12.–SPb.: Pushkin LSU, 2014.–Pt. II.–330 p. – 2014. – C. 12.
3. Farxodjonova N. F. Modernization and integration: social-philosophical analysis. Rol'nauki v formirovaniisovremennojvirtual'nojreal'nosti. – 2019.
4. Bobomurodovich, B. M., &Makhamadaminovich, S. M. (2020). Human capital is made in the family. ACADEMICIA: An International Multidisciplinary Research Journal, 10(2), 144-150.
5. Farxodjonova N. F., Abdurahimov V. A. MODERN TECHNOLOGIES OF STUDENTS TRAINING IN HIGHER EDUCATION //НАУКАИТЕХНИКА. МИРОВЫЕИССЛЕДОВАНИЯ. – 2020. – С. 5-7.
6. Sodirjonov, M. M. (2020). EDUCATION AS THE MOST IMPORTANT FACTOR OF HUMAN CAPITAL DEVELOPMENT. Theoretical & Applied Science, (4), 901-905.

7. Muydinovich R. I. Innovative approach to ensuring the continuity of teaching computer science in the system of continuous education of the New Uzbekistan //ACADEMICIA: An International Multidisciplinary Research Journal. – 2021. – T. 11. – №. 4. – С. 1622-1629.
8. Mahamadinovich, S. M. (2020). THE ESSENCE OF SOCIAL CAPITAL CONSEQUENCES AND THEIR INFLUENCES TO THE MODERN SOCIETY. Вестник науки и образования, (2-2 (80)).
9. Farxodjonova N. F. Problemi primeneniya innovatsionnykh texnologiy v obrazovatel'noy protsesse namejdunarodnom urovnе. Mejdunarodnaya konferentsiya. Innovatsionnyye tendentsii, sotsial'no-ekonomicheskiye i pravovye problemy v zaimodeystviya v mejdunarodnom prostranstve. – 2016.
10. MUYDINOVICH R. I. Problems and Solutions of Online Education in Tertiary Institutions //International Journal of Innovations in Engineering Research and Technology. – 2020. – Т. 7. – №. 11. – С. 58-60.
11. РАСУЛОВ И. М., ТОЛИПОВ У. К. РАЗВИТИЯ КУЛЬТУРЫ ПРОЕКТИРОВАНИЯ СТУДЕНТОВ ПОСРЕДСТВОМ КОМПЬЮТЕРНЫХ ТЕХНОЛОГИЙ //Высшее и среднее профессиональное образование России в начале 21-го века: состояние, проблемы, перспективы развития. – 2018. – С. 198-203.
12. Muydinovich R. I. Problems And Solutions Of Teaching In Credit-Module System In Higher Education Institutions //The American Journal of Social Science and Education Innovations. – 2021. – Т. 3. – №. 04. – С. 721-727.