INTEGRATION OF NATIONAL AND MODERN TECHNOLOGIES IN EDUCATIONAL PROCESSES

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In this article, the scientific basis of national and modern technologies in the educational process is presented, practical efforts to integrate these technologies are thoroughly reviewed by the author, and the national and foreign experience in the training of highly qualified personnel is widely covered. The article also shows the main features that determine the quality of the educational process in the training of highly qualified personnel, as well as the rules that represent the basis of the concept of the quality system in a higher educational institution.

Unfortunately, there are still people among us who believe that the main task of training young people as qualified personnel is to give them a certain amount of knowledge. For example, science and technology have developed to such an extent that a person can no longer remember even the most basic concepts in a subject. Moreover, if the young people who are taking an independent step into the life of continuous changes are not intellectually and spiritually ready for such changes, they may not find their place in the competitive world. Nowadays, rich experiences have been accumulated in the educational system[1].

For example, we can list business games, computer training, individualized training, humanitarianism, cooperation, personal education, etc.

In addition, there are several topics for the integration of national and modern technologies in educational processes, to follow certain departments and to update the educational system according to the demand. Integration provides a lot of experience and activity in updating national and modern technologies, improving the quality of education and developing educational boundaries in line with demand. The applications and technologies implemented in this regard have many options and are implemented on several fronts[2].

Today, taking examples from foreign experiences, implementing them in practice with a creative approach, developing normative documents, educational and methodological literature, educational methodological complexes in accordance with the needs of the times, the leaders of higher education organizations based on advanced foreign experience and the tasks of forming knowledge and skills related to the field of modern management and pedagogical technologies for specialists, professors and teachers are included among the current issues[3]. Therefore, decrees and decisions were adopted on the fundamental improvement of the higher education system in our country. Decree of the President of the Republic of Uzbekistan "On measures to further improve the higher education system in 2017-2021" No. PQ-2707 of December 29, 2016 on September 9, 2017 PQ-3261, on September 30, 2017 "On measures to fundamentally improve the management of the higher education system" No. PF-5198 His order is one of them. The emergence of the "concept of higher education" has intensified the theoretical and practical issues related to the renewal of the content of higher education, the testing of new pedagogical technologies in general practice, and the study of new methods and forms of teaching by pedagogues. 'in was the beginning of the discussion[4].

The development of innovative processes in higher education is reflected in normative and programmatic documents. In this work, all levels of education, methodology service, specialists from all levels of science and practice took part, and a unified educational center was created. In the years of independence, the educational system and upbringing of a competent generation in the Republic were raised to the level of the main priorities of the state policy. However, the conducted analyzes show that the effectiveness and results of the work carried out in the field of higher education are insufficient[5].

In particular, modern pedagogical technologies, didactic tasks and developments, modern forms and methods of training future pedagogues for educational institutions have not been developed in HEIs, the experience of developed countries has not been sufficiently analyzed and, like them, social, personal, emotional, speech , factors such as the lack of implementation of special state educational programs

aimed at physical and creative development, the fact that the majority of working pedagogues are not creative, and the lack of monitoring of the quality of education can be mentioned.

In addition, we can see that the integration of national and modern technologies in education and training processes is not systematic. In addition, since monitoring the quality of higher education is not provided structurally and organizationally, the fact that the evaluation of the quality and effectiveness of the educational process in higher education organizations does not meet the requirements of the time has been substantiated in the scientific works of a number of our professors and scientists[6].

At the current stage of development of the educational system, rapid changes are taking place in higher education, and they are manifested in:

✓ the legal and regulatory framework of the higher education system is improving;
✓ higher education institutions are moving to new types of financial and economic activity;
✓ the network of non-governmental higher education organizations is expanding;
✓ advanced educational technologies are being introduced;
✓ the training system of employees is being improved, alternative forms are being introduced.

We know that a moral person has so much information that he cannot process and use information without new information and communication technologies[7]. From year to year, computers and information and communication technologies are rapidly entering the life of society. The current main goal of the education policy is to provide modern education with high efficiency, which is important and necessary for future development, meeting the needs of the learner, society and the state.

which has a place in the world with the effectiveness of education, emphasizes the importance of modernizing the educational process in accordance with the needs of the times: ... Globalization *process and digital technologies has greatly changed the situation in the labor market, the problem of social and territorial inequality is threatening with growth, migration is weakening traditional cultural structures... That is why our survival strategy is developed based on our educational resources and scientific research. coming out[8]*. Based on the fact that the educational process is focused on the child's personality, the education of the future pedagogue should be based on the principles of cooperative pedagogy, which consists

of the system of methods and methods of education based on creative and humanitarian principles.

A number of training sessions were held and a number of conclusions were reached regarding the practical implementation of the content and essence of the modern organization of higher education organization training .

Every teacher knows well that the lesson is the main form of the educational process. Therefore, the teacher, first of all, thinks about teaching and improving the lesson. In order to achieve high efficiency in education, it is desirable to use non-traditional methods of teaching, that is, various methods of modern pedagogical technology in accordance with the subject of the lesson. This is a complex and long-lasting process, which is a step-by-step mastery of the teacher through his hard work, and his rise to a high pedagogical level. A teacher who aims to achieve a high score must first of all have a creative approach to each lesson, and have the professional skills to freely implement all the stages envisaged in the course of the lesson[9].

Professional skills are the natural abilities of the teacher, pedagogical-psychological talent, taking responsibility for one's work, noticing the changes in the student in time, the child's personality, the right attitude to the student team. is a practical manifestation of the ability to hide. Organization of classes based on modern pedagogical technologies is the demand of the times[10].

Additional information during the lesson should cover the main topic by using pedagogical technology methods in the modern lesson[18]. At the end of the lesson, the students will have sufficient knowledge about the scientific information, the place in the field of science and technology development, as well as the knowledge of the scientists who lived in the past, based on the textbook they should also have information about their contributions to the development of the industry. For this, it is necessary to use methods of pedagogical technology suitable and convenient for the subject being taught in each lesson[11]. In the implementation of this activity, a high pedagogical skill is required from the teacher.

Below are some topics for integrating national and modern technologies in educational processes, following certain departments and updating the educational system according to the demand. Integration provides a lot of experience and activity in updating national and modern technologies, improving the quality of education and developing educational boundaries in line with demand[17]. The applications and technologies implemented in this regard have

many options and can be implemented with several war margins:

1. **Web Learning Systems**: Online Learning Platforms and Web Learning Systems are ideal for updating departments that are creating an eye for information for students and learning globally is a department of educational growth that helps to improve the quality of education.

2. **Virtual Activities and Modeling:** It is important to create virtual modeling and interactive learning programs for students to refresh themselves in social work. It illuminates the development of self-challenging, engaging and intellectual games[12].

3. **Automation of education and school systems**: Automated systems in educational institutions will help to update the main processes of education. E-books, school systems, e-testing and other automated technologies make it easier to upload and systemize courses.

4. **Mobile Technologies and Handheld Systems**: For education, mobile applications and handheld systems play an important role in creating new environments for students to access information faster and refresh themselves. Also, online courses, mobile applications can be used to update information on all walls.

5. **Integrative educational models**: Educational institutions should acquire the models implemented in the creation of independent educational programs, integrative educational models, and departments for general educational scientific and practical experience. Such models use computer applications, interactive programs and other technologies to update training courses[13].

Integrative technologies enable students to use technology and get a quality education, helping them with their work. So, it can be said that this higher education organization has achieved good results in the modern organization of training. Our studies give the conclusion that increasing the effectiveness of education, first of all, the educator's pedagogical skills and his approach to the educational process are important. Today, the level of pedagogical skills of future pedagogues requires a creative, technological approach to each lesson and the process of delivering the studied topic to students. The most important of the situations manifested on the basis of the technological approach is the organization of the teaching process on the basis of a specific project[14].

In ensuring the activity of integrative technologies, the students want to use technology and get a quality education, and they perform the following work-related tasks:

1. Integration of national and modern technologies in educational processes is an important action for improving the quality and effectiveness of higher education. The experience of using technologies to create innovative innovations in the system of preserving national culture, renewing the responsibility of education, and using modern scientific and technological development of students is shown[15].

2. Applications, central scientific laboratories, and other changes made in the provision of information for the study of the integration of national and modern technologies in the educational system of Uzbekistan are indicated. In higher education schools, universities, and other educational institutions, institutions supporting innovations have been established and they show how to use modern technologies to improve the quality of education.

3. Interest is brought to the main role of technologies in describing the results of the integration of national and modern technologies in Uzbekistan, updating the information of students and building trust in news[16]. With the use of such systems, the quality of education is enhanced and, together with the provision of experience in higher education, plays a role in updating national indicators of skills and confidence in education.

4. In order to describe the possibilities of using national and modern technologies in education and to show future recommendations for introducing innovations to educational institutions, they will help to experiment with new technologies in updating the changes in educational processes.

5. Integration of national and modern technologies in educational processes requires that the entire educational system be celebrated with renewal and innovations. In these processes, together with the integration of technologies, it is possible to renew the national spiritual skills and help to improve the quality of higher education.

In conclusion, it should be noted that the organization of education based on an integrated approach gives positive results

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