



The Significance of Virtual Technologies in the Organization of the Course “Initial Preparation Until Calling” In the Educational Process

Rakhimov Farukh Boltayevich

BuxDPI, Docent of the Faculty of Military Education

Abstract: *this article contains opinions on the use of methods such as lecture, question-and-answer, and practical exercises in the teaching of the “Primary Pre-Convocation” training course based on innovative methods.*

Keywords: *virtual technology, innovative methods, general secondary and secondary special educational institutions, intellectual, advanced innovative technology, traditional lesson.*

Date of Submission: 26-12-2022

Date of Acceptance: 31-01-2023

The current reality in the world creates new issues and conflicts related to the need to solve them effectively. In particular, while the wide development of information and communication technologies related to the Internet system is being observed, on the other hand, there is a need to prepare the society and the educational system to fully use the achievements of these processes. Identifying new opportunities in the use of computers and consistently implementing them is one of the important factors in the modern stage of the development of educational processes is considered. In turn, the rapid development of computer technologies creates favorable conditions for their widespread use in educational processes. All aspects of human activity, including the introduction of the Internet in the educational system as one of the leading factors of the development of society, the consistent solution of issues related to the formation of the skills of learners to perceive existence based on virtual tools are considered urgent problems. Especially in this regard, the problem of creating educational resources based on virtual reality is of particular interest to researchers. Virtual reality is artificial is a generated information environment, which is aimed at replacing the conventional way of imagining the environment with information generated on the basis of various technical means. Creating information visualization tools aimed at developing virtual reality tools for educational purposes can provide pedagogical results that cannot be achieved with other technical tools. It is known that on August 13, 1981, it was announced that IBM's personal computer appeared. But after a few years, this "miracle" became an integral part of the life of the entire world community. Later researcher- The Internet boomed after scientists discovered its importance in communication and its educational and commercial uses. For example, in 1993 there were only 50 web servers, but now Google search engine catalogs billions of pages. There are millions of websites and billions of web pages now. Internet hosting³⁰ is growing rapidly, and the amount of information on various topics is increasing day by day. Multimedia is a rapidly developing modern information technology. Multimedia means (multimedia - multimedia) is a set of technical and software tools that allow a person to communicate with a computer using a natural environment: sound, video, graphics, texts, animation, etc. Education of students and

retraining of personnel on the basis of multimedia tools is one of the urgent issues of today. The concept of multimedia entered our lives in the early 90s. The question is what is he himself? Many 30 Hosting — continuous operation of the Internet server type of providing service 193 experts analyze this term in different ways. In our opinion, multimedia is an embodied form of delivering educational materials to students based on the effects of audio, video, text, graphics and animation (movement of objects in space) based on the software and technical tools of informatics. In developed countries, this method of teaching is currently being applied in the field of education. In fact, every family could not sleep without multimedia devices. Practice shows that students based on multimedia tools teaching is doubly productive and time-saving. It is possible to save up to 30% of time in learning on the basis of multimedia tools, and the acquired knowledge is stored in the memory for a long time. If students receive the given materials on the basis of viewing (video), retention of information increases by 25-30%. In addition, when educational materials are presented in the form of audio, video and graphics, retention of materials increases by 75%. We are convinced of this once again in the process of learning foreign languages based on multimedia tools we created Western analyst Ralph Peters writes: "Until recently, history sought information, but now the problem is information management." Those who are able to separate, analyze and use information appropriately will rise professionally, financially, politically and socially. We strive for continuous improvement rather than short-term goals. In our opinion, education and retraining of students from modern computer technologies in the process of wide use, in the future matures mature and highly qualified specialists. In the coming years, complex measures are being implemented in educational institutions to further improve the educational processes of initial training up to the draft, to strengthen the material and technical base, as well as to provide personnel.

In particular, the quality of the system of educating students in the spirit of military patriotism in general secondary and secondary special educational institutions the Ministry of Defense of the Republic of Uzbekistan in order to raise it to a new level, to further improve the educational processes specializing in education from the subject of initial training to the draft, as well as to ensure the implementation of the tasks set by the President of the Republic of Uzbekistan at the expanded meeting of the Security Council under the President of the Republic of Uzbekistan held on November 28, 2018, The Ministry of Public Education and the Ministry of Higher and Secondary Special Education made a decision.

In this decision, regulatory documents were approved in accordance with the following annexes:

Cooperation program to raise the students of general secondary and special education schools in the spirit of military patriotism and further increase the effectiveness of the education of primary science before the draft.

Now, in accordance with the joint decision of the President of the Republic of Uzbekistan, the Ministry of Defense, Public Education and Higher and Secondary Special Education are carrying out a number of works in cooperation.

According to the analysis of the results of the cooperation of the Faculty of Military Education with general secondary and secondary special educational institutions, with the progress of science and the reforms carried out in our Armed Forces it was deemed appropriate to carry out a number of works to ensure coordination. There are certain reasons for this conclusion, and it is appropriate to explain them as follows:

Full compliance of all legal-normative documents related to initial training before the call-up;

Entering the position of the head of the department (coordinating center) for the CSBT in the public education departments of the Republic of Karakalpakstan, public education departments of Tashkent city and regions, district (city) departments. (currently attached to the subject specialist).

Annex to the decision of the Cabinet of Ministers No. 348 of December 18, 2014, the requirements of the REGULATION on the organization of initial training before the draft and the procedure for its implementation and the coordination of mutually disproportional areas of activities provided for in Annex 1 of the joint decision of the Ministries of Defense, Public Education and Higher and Secondary Special Education ;

In paragraph 4 of the Draft Decision of the Ministries of Public Education, Finance, Employment and Labor Relations of the Republic of Uzbekistan on “Approval of Model States”, the position of the head of the CQBT in small schools is planned only based on the number of 10-11th grades;

Reflecting the duties and responsibilities of the new state unit "Deputy director for educating students in the military-patriotic spirit" included in the joint decision.

In addition, improvement of the curriculum of the primary training subject until the convocation in accordance with the requirements of the new era. It is also noteworthy to include a list of sign items that are important in meeting the program requirements and a table of appendices indicating which state organizations provide them.

Methodological support of the science of primary training until the convocation Enrichment with didactic tools, provision of programs, textbooks, training manuals and methodical manuals according to the latest requirements of the concept of creating new literature is one of the issues.

The logical systematization of the above-mentioned issues will be the basis for the full implementation of the joint decision.

It is well known that the effective teaching of the subject of primary training up to the convocation in general education schools and secondary special, vocational educational institutions in instilling our youth in the spirit of patriotism, It serves as an important ground for entering the higher military educational institutions of the Ministry of Defense and preparing for military service in all types of military service available in our Armed Forces.

Primary education before conscription should be seen as a great opportunity for us to select our young people with faith and ability for the military profession and to give them the necessary education and training at the right time, as well as to give them the right instructions and directions.

Today, it is not enough for all our young people to express their opinion in one way or another about the emerging threats to security and stability. Our young people are required to be able to act rationally in the event of various types of emergency situations that may occur in our country, to be able to take measures to protect themselves and those around them.

This means that the representatives of the field should feel the responsibility to search for optimal guidelines for increasing the effectiveness of pre-service education and to find solutions to it.

Primary to Convocation so that we can educate our boys to be smart, proud, brave and strong. we should consider preparation as one of the best opportunities and spend this time effectively. In conclusion, it can be said that we should not include young people in the seasonal work of preparing for the draft, and we should deeply understand our responsibility in this regard.

Used literature

1. Decision of the Ministry of Defense of the Republic of Uzbekistan, Ministry of Public Education of the Republic of Uzbekistan, Ministry of Higher and Secondary Special Education of the Republic of Uzbekistan. November 28, 2018
2. A. Sotvoldiev. Article "Primary training before the call-up is not a seasonal job" Central press organ of the Ministry of Defense of the Republic of Uzbekistan "Vatanparvar" newspaper. 2014 Friday May 9 #19 (2562).

3. Rakhimov Farrukh Boltayevich. THE SIGNIFICANCE OF VIRTUAL TECHNOLOGIES IN THE EDUCATIONAL PROCESS. Web of Scientist: International Scientific Research Journal. ISSN: 2776-0979. Vol. 4 No. 1 (2023): wos. Published: 2023-01-06