

American Journal of Technology and Applied Sciences

ISSN (E): 2832-1766| Volume 15, | Aug., 2023

TECHNOLOGY FOR THE DEVELOPMENT OF STUDENT MORALITY IN THE INFORMED EDUCATIONAL SYSTEM

Turaev Kakhramon Nortojievich Senior Lecturer of the Physics and Mathematics Faculty of Termiz State University

ABSTRACT	KEYWORDS
The main process of information exchange in the current society one	
of the directions is the informatization of education. Informatization	
of education is education in the broadest sense methodology in the	
field, psychological new information technologies aimed at	
pedagogical practice practice of effective use and creation	
(processing) of is considered as providing ti. In addition, information	
basis for the development of distance learning system serves as	
educational system in the process of information widely use of new	
information technology tools connection is made.	

Introduction

Informatization of education and modern information technology the process of using the organizational forms in teaching and not only changes in methods, but new methods in it also leads to formation. Informatization of the field of sciences, improvement of educational activities knowledge process based on modern information technologies to the integration of, the expansion of the field of sciences, causes deepening and their infection. And this is his in turn, to the criteria for selecting the content of educational materials requires changes. Thus, the process of informatization of education formation, content and volume of educational materials to change, to redevelop educational subjects (courses) programs to the output, to the intefalation of separate topics or subjects will be the cause. This is the content and structure of academic subjects change, therefore, the content and structure of education

leads to change. In parallel with this process, the level of knowledge of students accordingly, an innovative approach based on computer technologies should be introduced. Content and structure of education, control and organization of training changes in ideas about the forms and methods of teaching during the process, it is necessary to improve the private methodology.

The Main Part:

Distance learning of telecommunication technologies transfer, video and animation located on various educational portals show materials, educational telecommunication projects provides implementation, remote Olympiads. Zabased on the use of modern telecommunication technologies it is possible to organize the educational process effectively. Modern technologies in the course of

American Journal of Technology and Applied Sciences

Volume 15, Aug., 2023

the lesson and from the lesson outside application using specific methods from the teacher demands to increase students' interest and activity. Telecommunication education projects are usually interdisciplinary dependence, that is, knowledge related to different fields of science will embody. Synchronous and asynchronous according to the method of obtaining educational information educational systems can be distinguished. Synchronous systems read at the same time requires student and teacher participation. Such a systemincludes interactive television, audio graphics, computer. Asynchronous systems unite the student and the teacher in the course of work does not require participation at the same time. The reader himself chooses the training plan and time. Publication to such systems materials, audiocassettes, videocassettes, electronic communication, www, GTR-based courses can be included. Audiographics are less common today is a means of sending voice, computer and graphic information is a method of transmission through nals. Graphic information fax machine television sets, computer displays and electronic boards transmitted using . information electronic they draw on blackboards, this information is on computer displays finds the opposite. Voice communication microphones and loudspeakers is done at the moment. Testing of fax machines and used to transmit the text of the training manuals. in Roman cases, video projectors are used in these systems. Powerful Whiteboarding System Software provides note exchange.

Currently, a sufficient number of new information technologies media have been developed and are being used. Their is changing every year. Include the following in their list possible: all classroom computers, display, printer, memory, computer audio input device, scanner, keyboard, storage, storage of files, multimedia systems, videotext, teletext, TV news, modem, computer networks, electronic communication, electronic conferences, information search systems, digital cameras, expert training systems, graphics output device, hypertext systems, television, radio, telephone, fax, electronic voice communication, teleconferencing, electronic board, software tools on the Internet, automated libraries, educational software tools, editorial-publishing systems, CD ROM, software (programming languages, translators), data transmission and sites, radio station, etc.

This list should not be considered exhaustive. But It is pyrixaT of new information technology tools and systems, gives an idea of the different manifestations.

Distance learning, open education system is important in the world Widely used as a joint, as well as modern in education the use of information technologies and the INTERNET is one of the factors of raising the price. Modern technology and communication technologies, higher pedagogical education It is widely used in the teaching of various subjects. Application of new information technologies in the educational process, pedagogy pedagogues to improve the efficiency of the teaching methods changes in labor activities, their working methods leading to structural changes in pedagogical systems will come This is the organization and management of pedagogical processes sets specific tasks in management. Pedagogical process in the environment of modern information technologies effective organization of:

- division of labor among teachers;
- creator of distance learning courses and electronic literature pedagogues, computer programmers and teachers unification of specialists;
- improvement of the organization of the pedagogical process and monitor the effectiveness of teacher activity requires going.

American Journal of Technology and Applied Sciences

Volume 15, Aug., 2023

References:

- 1. Ўзбекистон Республикаси Президентининг 2002 йил 30 майдаги«Компьютерлаштиришни янада ривожлантириш ва ахборот коммуникация технологияларини жорий этиш туғрисида»ги фармони.
- 2. Ўзбекистон республикаси Вазирлар Маҳкамасининг 2002 йил 6 июндаги 200-сонли «Компьютерлаштиришни янада ривожлантириш ва ахборот коммуникация технологияларини жорий этиш чора-тадбирлари тутрисида»ги қарори.
- 3. Тайлаков Н.И., Олимов А.Ф. Электрон дарсликнинг оддий дарсликдан афзаллиги нимада? Физика, математика ва информатика. -2009. -№ 4.35-40 б.
- 4. Абдуллаев А. Маънавият ва иктисод, тафаккур. Тошкент,: «Маънавият»,1999.
- 5. Вафоев О. Маънавият тараққиёт омили. // Мулоот, 1995, 2-сон.
- 6. Олимов Ш.Ш. Маънавий-ахлокий тарбия асослари. (Монография). –T.: «Fan va texnologiya»,2009.