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MANAGEMENT METHODS IN EDUCATIONAL INSTITUTIONS WAYS OF IMPLEMENTATION

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ABSTRACT

This article is devoted to the improvement of management methods and techniques in educational institutions. In the modern era of information technology, the use of innovative and electronic programs finds its place not only in the IT sphere, but also in the education system. The introduction of a single information space of pedagogical educational institutions creates good conditions for the development of the quality of pedagogical education and information support.

KEYWORDS

Interactive communication, pedagogical software, communication service, pedagogical skills, creativity, innovative methods, modern information technologies, web technologies.

INTRODUCTION

The government of the Republic of Uzbekistan is investing in the field of higher education. tasks to perform many in terms of teacher to the person Teaching is an honorable, but very difficult profession. In the conditions of transition to a market economy, it is necessary to achieve the intended goal of education, organize diverse activities of students, and educated, polite, faithful, hardworking, businessman, perfect human as cultivation The future of our people, the prospects of Uzbekistan, largely depend on the teacher, his/her level, preparedness, to his dedication,

young generation teaching and upbringing dedicated to his work in relation to depends. Good teacher to be for pedagogical theory It is not enough to simply acquire it. Because pedagogical theory describes general laws, principles, generalized methodological ideas about teaching and raising children, and emphasizes taking into account the age and individual characteristics of students [Mirziyoyev, 2024: 485]. University life, the practical pedagogical process, is very diverse and complex. Situations that do not correspond to pedagogical theory often occur. This requires a teacher to have extensive knowledge, thorough practical training, and high pedagogical skills and creativity. To become a true master of a profession, a person must have natural abilities, certain physical and mental qualities, thorough preparation, some personal adjectives to be necessary. Pedagogy A person who chooses this profession must first of all be healthy, be able to pronounce words correctly and well, be calm and composed, and be able to control himself in dealing with others. Also, a teacher must have such personal qualities as liking students, willingness to work with them, politeness, observation, broad thinking, organization, and demandingness of himself and others [Alex Muur, 2022: 202].

With the development of technology, the presence of a single computer has become sufficient for teaching using technical means. In addition, the quality of information transmission, storage, and visualization has significantly increased. Today, computer literacy has become an important sign of culture, and in the future it will be a necessity for every one to a person where, which on the site let it not work to necessity turns. So, computer It is certain that teaching how to use a computer will become a common practice in the near future [Mirziyoyev, 2023: 29].

Modern information technology tools include: computers, scanners, video cameras, LCD projectors, interactive whiteboards, fax modems, telephones, e-mail, multimedia tools, Internet networks, mobile communication systems, database management systems, and artificial intelligence systems.

Education computers are mainly used in the process in four orders:

- passive application - computer is simple like a counter;
- reactive communication - computer exam recipient as;
- active communication - computer to the student road - instruction to give and exam in receiving;
- interactive communication - computer artificial intellect as, that is student with communication is used in making.

In education modern information and communication technologies wide current to be completed:

- science areas informatization;
- training activity intellectualization;
- integration deepening processes;

- education system infrastructure and him/her management to improve mechanisms brought.

Pedagogical educational processes modern information technologies based on effective organization:

remote training courses and electronic literature creator to the team educators, computer programmers, the integration of relevant professionals;

educators between tasks distribution;

requires improving the organization of the educational process and monitoring the effectiveness of pedagogical activities.

Modern information technology education to the processes current to be completed:

- to the student professional knowledge to occupy;
- being studied event and processes modeling through science field deep to be mastered;
- training of activity diverse organization to be on account of student's independent activity expansion of the field;
- individualization and differentiation of the learning process based on the introduction of interactive communication opportunities;
- computer programmers, the integration of relevant professionals;
- educators between tasks distribution;

- requires improving the organization of the educational process and monitoring the effectiveness of pedagogical activities.

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Taking into account the basic principles of pedagogy, psychology, informatics, and the fundamental foundations of modern science "Problems and perspectives of modern technology in teaching foreign languages", ensuring the possibility of constructing the content of educational activities, continuity and integrity (which is a logical consequence and complement of previously learned knowledge), consistency, problematicity, demonstration, activation (the presence of independence and active nature of teaching), solidity of mastering learning outcomes, interactivity of communication, and the unity of teaching, upbringing, development, and practice.

Methodological requirements include: taking into account the specific characteristics of a specific academic discipline, taking into account the specificity

of a particular discipline, the interdependence, interrelation, diversity, and implementation of modern information methods.

Methodological work is a special set of practical measures based on the achievements of science and advanced pedagogical experience and aimed at comprehensively improving the professional knowledge and skills of each teacher. Methodological work covers a wide range of problems, which are presented in the following scheme (Figure 1) .
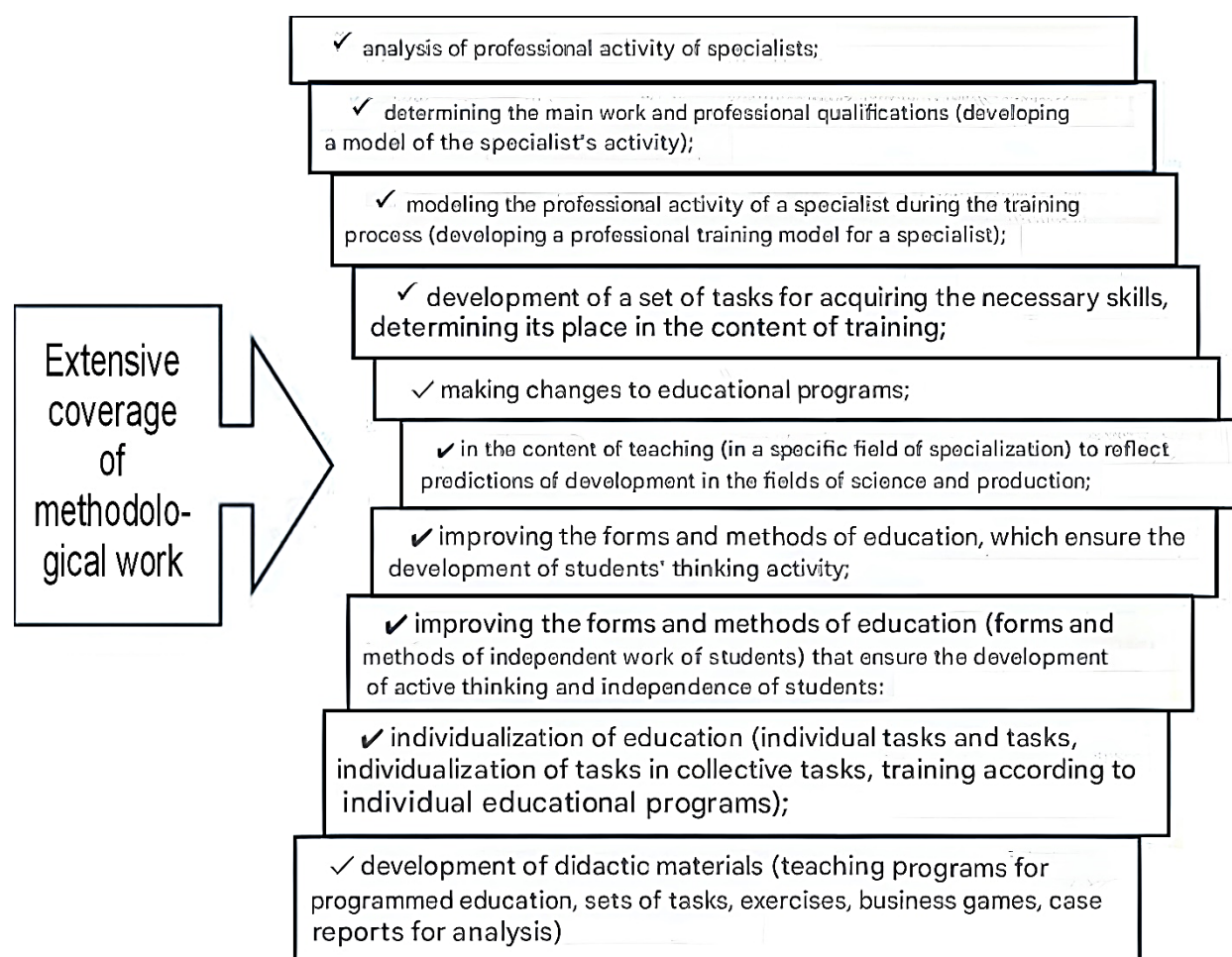

Figure 1.

Psychological requirements include perception (verbal-logical, sensory-perceptive), thinking (conceptual-theoretical, demonstrative-practical), attention (perseverance, transference), motivation (active forms of work, high level of demonstrativeness, constant stimulation of high levels of motivation of students through timely feedback), memory, imagination, age and individual psychological features into account to take (possessed knowledge, skills and qualifications into account take, training science

content and training issues complexity level (e.g. , matching the age capabilities and individual characteristics of students, protecting them from excessive emotional, nervous, and mental stress when mastering educational material) .

Technical requirements include modern universal personal computers, peripherals, and test sources.

Network requirements include "client-server" architecture, Internet browsers, network operating systems, telecommunications, management tools (individual and collective work of the educational process, external feedback).

Aesthetic requirements include: orderliness and expressiveness (elements, location, size, color), functional function of decoration and compliance with ergonomic requirements. Specific requirements include: interactivity, goal- orientation, independence and flexibility, audio recording, exhibitionism, entrance control, intellectual development, differentiation (stratification), creativity, openness, again communication, functionality, reliability.

Ergonomic requirements include: friendliness, user-friendliness, organization of screen forms. Methodological requirements provide for taking into account the specific characteristics of the subject intended for teaching on the basis of pedagogical software, its laws, research methods, and the possibilities of introducing modern methods of information processing.

Using Internet resources in the educational process There are many advantages of using Web sites in the educational process. Therefore, creating and updating such sites in content is of great importance in the activities of a higher educational institution. Therefore, creating dedicated sites for educational institutions is one of the primary tasks facing each educational institution. Creating such sites is a way to use the Internet system during its study. with related factors into account to take necessary. Such factors as the following can be shown:

world according to internet service of possibilities width;

- websites from the service of use simplicity;
- web technologies ease of distribution;
- realistic time on a scale to information was requirements;
- the desire of institutions and individuals to post information about themselves on the Internet;
- collecting voluntary data on a global scale in a network database [Tokhtakhodjayeva, 2021].

The importance of websites created for educational institutions The breadth and simplicity of Internet technologies have led to an increase in the number of Internet users every minute. Of course, the majority of these users are students, pupils, scientific search with busy was employee's organization does. From this come out It can be said that the use of Internet technologies in the educational process, especially in educational institutions, is from websites use

education quality and efficiency noticeable at the level helps to take it to a higher level.

In the current environment, where new information technology tools are improving and developing, studying at an educational institution student (generally every how in the field of operators) necessary information on the Internet from the system independent accordingly find to receive, they It is becoming one of the important conditions for a person to be able to fully and correctly solve the problems related to his current specialty [Karimov, 2008: 148].

the possibilities and effectiveness of using Internet sites in the educational process, it is extremely important to first determine the types of Internet services and their nature. It is precisely this identified information that helps to distinguish the organizational forms and methods of working on the Internet. The basis for the classification is the Internet work style to take possible. This without Internet server services for two: It is necessary to divide informational and communication services. Informational services include WWW (database) and G'TR (programs). Communication services can be divided into two types: direct (PC, chat) and indirect communication (e-mail, forum, teleconference).

All "sites created for educational institutions" on the Internet can, in turn, be divided into several types:

- instructor internet sources;
- advice giver internet sources;
- informative internet sources;
- appraiser internet resources;
- presentation internet sources;

Examples of educational online resources include distance learning, virtual schools, labs, and web classes.

Examples of Internet resources that provide advice include various teleconferences, virtual pedagogical councils, virtual methodological, problem-solving councils, virtual cafes, etc.

Informational Internet sources include electronic textbooks, reference books, electronic libraries, dictionaries, catalogs, and virtual museums.

Examples of evaluative online resources include teletesting, remote competitions, various quizzes, and Olympiads.

The presented Internet resources can include separate pages with detailed information about the educational programs of educational institutions. [Egamberdiyeva, 2022].

With the help of websites created for educational institutions, teachers can provide distance learning to students. standing without knowledge to receive opportunity they create. Training institutions for the created sites are especially convenient for students who have difficulty attending training venues. In addition, students gain a culture, skills and qualifications for working with information technologies. Using sites created for educational institutions in the classroom creates great opportunities.

International Journal Of Management And Economics Fundamental
(ISSN – 2771-2257)
VOLUME 04 **ISSUE** 12 **PAGES:** 138-147

OCLC – 1121105677

Training institutions for created sites using teaching, training process includes the main forms of traditional organization. These include lectures, seminars and practical classes, laboratory practice, control system, scientific research and independent work of students. All these forms of organizing the educational process involve students in practice independent to know activity various information sources with easily to unite, taking a course going teacher with fast and systematic communication to do and of the audience group It provides the opportunity to carry out work [Hasanboyev, 2021].

Teachers can use websites created for educational institutions during the learning process. sharing experiences and methods gained from one or another academic discipline with other colleagues using the Internet;

individualize the learning process by implementing different teaching methods for different categories of students at the same time;

To bring students' acquired knowledge in the subject to the level of skills and qualifications as a result of using control tasks on websites created for educational institutions as exercises;

Creating opportunities for students to work individually and demonstrate their abilities by reducing manual work;

opportunities for students to effectively organize their independent learning process.

In teaching training institutions for created from sites use in students:

- own to their wishes looking at reading circumstances choice;
- choose appropriate reading methods and presentation techniques based on their preparation and psychophysical characteristics;
- before studied to materials return, reading process stop to put and to him/her apply at any time;
- various of processes dynamics and mechanisms mutual monitoring the impact;
- being studied facility management and their suitable results seeing to go;
- Communication on a computer leads to the elimination of psychological barriers (lack of laughter, lack of courage, lack of shyness, etc.);
- preparation degrees enough until until from the computer patience with use they will have opportunities like.

The following advantages of websites created for educational institutions in the field of education can be listed:

sciences to be assimilated improvement;

network literacy increase (Computer and Internet with communication in doing news);

to study was relationship improvement;

independent education and research improve their skills;

practical improve skill efficiency.

Internet in the system training for the institution created sites

Today, progress is developing very rapidly and changing very rapidly. Almost every minute, changes, updates and unexpected events are happening in different corners of our planet. Every day we are surrounded by a powerful flow of information. Information flow us at home, office and on vacation persecution will reach. Human information from the influence empty normal cannot function. Understanding and studying life occurs through the collection and assimilation of information. The level of human knowledge is also determined by the amount or lack of information absorbed by a person over a certain period of time.

Therefore, paving the way for modern knowledge and effectively using new information technologies to improve education have become a requirement of today. However, education in the system noticeable changes event is giving. Education in the system training The use of sites created for educational institutions is being used. Educational institutions for created of sites again one advantage is that, then The student can study at a convenient time and even without taking a break from work.

Another advantage of sites created for educational institutions is that the student determines the duration of the study, that is, the student starts studying at his own discretion, mastering the materials under the supervision of the teacher. Mastery is determined by

completing assignments and tests. The faster the student masters the given program, the faster he will graduate and receive a certificate. If he cannot master the program, he is given the opportunity to work independently and continue his studies.

The materials provided on websites created for educational institutions mainly consist of the following:

Textbook;

Audio and video textbooks;

Online lessons (Internet) page);

Electronic libraries;

Tests;

Multimedia - electronic textbooks [Mavlanova, 2023: 461].

The Supreme Court of our Republic Cataloging sites created for educational institutions in secondary specialized educational institutions, and promoting electronic educational literature prepared in educational institutions of the republic among all educational institutions is an important and complex task. The leadership of our state is paying serious attention to finding a positive solution to this issue and implementing electronic educational resources and educational institution sites created for educational institutions in the educational process. As a result, the information and educational portal http://www.ziyonet.uz/, established by the resolution of the President of the Republic of Uzbekistan, was launched, and it is important that educational

resources for all educational institutions are placed on this portal.

Traditional and electronic shaped training materials only education environment structural It is important that they complement each other as part of the curriculum. Using the capabilities of new information technologies helps to eliminate some pedagogical problems.

The creation of a single information portal will lead to the following positive results: intended:

Republic pedagogy education institutions only information environment is created;

forms a unified library environment (creation of an electronic library, formation of a fund of electronic textbooks and non-traditional information carriers, creation of a unified database, etc.);

pedagogical in the field of education only telecommunications network environment is formed;

forms a new information and educational environment, creates socio-psychological foundations for the use of information and communication technologies in education;

improves the quality of pedagogical education by forming pedagogical personnel with a new information culture;

new education technologies scientific and methodical supply system creates;

ensure public access to educational information and information resources, systematize the mechanism for transferring and recording documents, and make

information on the state of pedagogical education in the republic publicly available;

remote education system is developed.

The introduction of a single information space for pedagogical educational institutions creates good conditions for the development of the quality of pedagogical education and information provision.

Conclusions and suggestions. Based on the above, it can be concluded that professors and teachers working in educational institutions, especially computer science teachers, and students with great interest among the students of the educational institution are important participants in jointly creating and updating the content of the website of this educational institution. Taking this into account, scientifically based ideas on improving the effectiveness of educational processes based on innovative teaching methods and interactive ideas in the process of higher education were considered above.

An analysis of these scientific research studies shows that the use of information and communication technologies in the higher education system has its positive and negative aspects.

Advantages:

save time and money;

development of distance learning technologies;

improving teachers' preparation of e-books and courses;

reduce the risk of getting sick;

is to create equal opportunities for students to learn.

Disadvantages:

individual performance difficulties;

the complexity of assessing knowledge;

decline in scientific research activities;

technological inequality among students;

lack of direct contact with students.

Experience shows that the current development of science and technology requires teachers to be creative, to teach their subject based on an innovative approach, to effectively use interactive methods and tools, and to on important issues It requires the ability to think freely, to convey scientific achievements to students, and finally to teach students to think creatively and conduct research. Therefore, a teacher must first acquire information technology skills.

REFERENCES

1. Alex Moore. Teaching and Learning: Pedagogy, Curriculum, and Education. -Routledge. Second Edition. 2022. p. 202.

2. Egamberdiyeva NM "Social Pedagogy" - T.: Publishing House of the National Library of Uzbekistan named after A. Navoi, 2020.

3. Hasanboyev J. and others. Pedagogy. -T.:2022 y. Publisher: Nasheer Publishing House.

4. Mavlanova R. et al. Theory and history of pedagogy. - T.: 2021. "Science and Technology" publishing house. 461 pages.

5. Mirziyoyev Sh.M. We will build our great future together with our brave and noble people. "Uzbekistan" NMIU, 2021. - 485 pages.

6. Usmanov MT Information Security Policy. International Journal of Academic Pedagogical Research (IJAPR) ISSN: 2643-9123 Vol. 5 Issue 1, January - 2021, Pages: 70-73.

7. Usmanov M. T. Information War. International Journal of Academic oath Applied Research (IJAAR) ISSN: 2643-9603 Vol. 5 Issue 1, January - 2021, Pages: 79-82.

8. Usmanov M. T. International oath National Legal Base in the Field Oh Information Security. International Journal of Academic Pedagogical Research (IJAPR) ISSN: 2643-9123 Vol. 5 Issue 1, January - 2021, Pages: 7-14.

9. Usmanov M. T. Legal Legislative Basis for Detection of Information Crime. International Journal of Academic Engineering Research (IJAER) ISSN: 2643-9085 Vol. 5 Issue 1, January - 2021, Pages: 80-87.