Media Resources for Sustainable Development in Education

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Abstract. The training of worthy personnel is a strategically thought-out, scientifically based process, a technology that needs to be very sensitive to the trends and nuances of the country's socio-economic development. Also, today's forces to constantly look for the most effective ways of its implementation.

Keywords: media resources, media education, distance learning.

Introduction

In the context of solving the problems that humanity will face in the 21st century, education is assigned the role of determining the worldview of the future society, it is called upon to defend the values and ideals of a culture of peace. This requires the mobilization of intellectual potential, the study and dissemination of the best international and domestic experience in the functioning of educational institutions and the system of training as a whole [1].

Of course, the task of staffing educational institutions with qualified teachers and mentors remains important. As part of the reforms, it was necessary to develop and implement special targeted programs aimed at radically improving the provision of reforms. These measures include:

- strengthening the material, technical and information base of educational institutions, providing the educational process with high-quality educational literature and advanced pedagogical technologies; implementation of informatization of the system of continuous education by creating local and republican information networks, staffing libraries of various levels with literature;

- maximum provision of informatization of the educational process, full coverage of the system of continuous education with computer information networks that have access to world information networks. [2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13].

Materials, Methods and Discussion

The globalization of social processes, rapid changes in the information and communication infrastructure, international convergence and multidisciplinary cooperation have led to the fact that society makes new demands on the ways of acquiring and transferring knowledge, and the role played by a person in these processes. One of the topical areas of reforming the modern education system is the system integration of information and telecommunication technologies into the educational process itself and into education management. In the course of the reform, the task of a fundamentally new design of the content and organization of educational material, the pedagogical activity of the teacher and the educational work of the student in a computer environment comes to the fore.

One of the directions for the development of the content of education was the creation of conditions for the formation of information and methodological culture of students as one of the key characteristics of education [15].

The information and educational portal of pedagogical universities of the Republic of Uzbekistan can be defined as an open dynamic system of information and educational conditions that ensures effective interaction between participants in the educational process, access to information resources at various levels, the development of modern educational technologies and information culture [14].

The basis of the educational system is a high-quality and high-tech information environment. Its creation and development are a technically complex and expensive task. But it is precisely this technology that allows the education system to radically modernize its technological basis, move to educational information technology in the broad sense of the word, and make a breakthrough towards an open educational system that meets modern requirements [16]. Electronic and traditional educational materials should harmoniously complement each other as parts of a single educational environment. The use of the latest information technologies should contribute to the solution of pedagogical problems that are difficult or impossible to solve using traditional methods [17].

The information and educational portal are considered as a condition that ensures the unity of the pedagogical educational space, improving the quality of education, maintaining, developing and effectively using the scientific and pedagogical potential, and a phased transition to a new level of education based on information technology [18, 19, 20].

The formation of a unified information and educational portal will make it possible to move on to the development of education on the principles of openness, which are expressed in the possibility of fully exercising the right of the subjects of education to choose, to have equal access to educational resources [21, 22].

In our case, pedagogical design should ensure the creation of an information and educational portal that provides full-fledged information support for the training and advanced training of teachers, which implies:

- development of pedagogical principles for creating a portal, including the allocation of fundamental components and conceptual lines of education in the content of educational

programs [23, 24];

-development of general principles for the development of electronic educational resources;

- standardization of user interfaces in terms of psychological and pedagogical requirements;

- coordination of the procedure for registration and control of the user of the portal, etc. [25, 26, 27].

However, designing the goals of training, upbringing and education in general is one of the most difficult pedagogical tasks. It is generally accepted that the formulated goal is the leading system-forming element of both the methodological system of education and the pedagogical system. In addition, the originality of the current state of the use of information and communication technologies in pedagogical practice lies in the fact that it is no longer enough to formulate the goal in the form of a slogan, the goal should be not only clear, but also technological, and possibly specified by the sequence of pedagogical tasks. The development of an information and educational portal should ensure effective interaction between participants in the educational process, access to information resources at various levels, the development of modern educational technologies and information culture as a condition for implementing the principles of accessibility and continuity of education, ensuring the quality of education.

In this regard, it is necessary to continue the computerization of pedagogical educational institutions, to ensure the development of telecommunications, access to Internet resources.

Conclusion

It is necessary to further develop the system of advanced training and retraining of teaching staff on the use of information technologies in education. The most important condition for the development of a unified information and educational portal is the creation of scientific and methodological support for the development of the portal, electronic educational publications, information and educational resources.

At present, the implementation of the created model makes it possible to create conditions for the further development of information services and the quality of the educational process. However, the system of teacher education continues to improve, and our task is, if not to get ahead, then at least to correspond to its modern level.

REFERENCES:

1. Немирич А.А., (2012) Тренд медиаобразования: от медиаграмотности к медиа менталитету, Дистанционное и виртуальное обучение, (2), 77-85
2. Inogamova, D., & Rustamova, N. (2020). Using of interactive teaching methods in the process of self-education of future teachers. *International Journal of Psychosocial Rehabilitation*, *24*(9), 447-454.
3. Khaydarov, M. E., & Rustamova, N. R. (2020). Siddik Radjabov: Founder of Uzbek Pedagogy. *International Journal of Research*, *9*(6), 44-46.

4. Melievna, M. D., Rustamovna, R. N., Alimdjanovna, A. N., & Rejepbaevna, R. S. (2019). Formation of Creative Competence of Future Teachers in The Process of Teaching Mathematicsbased on Special Tasks. *International Journal of Engineering and Advanced Technology*, *9*(2), 487-493.

5. Qodirov, B. G., & Rustamova, N. R. (2021). The Man Defining the Epoch: Mamat Haydarov, IJARBAS

6. Rustamova, N. (2021). Stages of development of media mentality. In *International Conference on Agriculture Sciences, Environment, Urban and Rural Development.* (pp. 38-40).

7. Rustamova, N. (2021, March). Clarify of basic concepts of vitagenic education. *In E-Conference Globe* (pp. 177-180).

8. Rustamova, N. R. (2014). Media education as development professional formation of the personality. In *European Conference on Education and Applied Psychology* (pp. 170-174).

9. Rustamova, N. R. (2014). Media, media of the theory and media-education. In *Innovations in education* (pp. 122-147).

10. Rustamova, N. R. (2020). Development of technology based on vitagenic experience using media resources in higher educational institutions students teaching. *International Journal of Scientific and Technology Research*, *9*(4), 2258-2262.

11. Rustamova, N. R. (2020). Training of students of cognitive processes based on vitagen educational situations. *International Journal of Advanced Science and Technology*, *29*(8), 869-872.

12. Rustamova, N. R. (2021). Applying Vitagenic Information in Education. *Academic research in educational sciences,* 2(CSPI conference 3), 438-440.

13. Rustamova, N. R. (2022). Development of Socio-Cultural Competence. *Indonesian Journal of Innovation Studies*, *18*.

14. Rustamova, N. R. (2022, August). VITAGENIC EDUCATION IN A MEDICAL UNIVERSITY: Nodira Rustamovna Rustamova, Senior Lecturer, Department of Uzbek Language and Pedagogy, Faculty of International Education, Tashkent State Dental Institute, email: rustamovanodira19@ gmail. com. In *Научно-практическая конференция*.

15. Rustamova, N., & Ismatova, S. (2021). Research Methods of Psychology in Medicine. Online-Conferences Platform, 90–93.

16. Ruzieva, D. I., Rustamova, N. R., Sunnatovich, D., & Tursunov, A. J. K. (2020). The Technology of Developing Media Culture in Higher Educational Students. *International Journal of Psychosocial Rehabilitation*, *24*(09).

17. Tursunov, S., & Rustamova, N. (2021). Professor Mamat Haydarov: Science, Management and Youth School. *International Journal of Multicultural and Multireligious Understanding*, *8*(7), 602-607.

18. Рустамова, Н. (2022). Медиатаъсир контекстида талабаларда медиаменталитетнинг шаклланиш босқичлари, *Образование и инновационные исследования международный научно-методический журнал*, (1), 130-136.

19. Рустамова, Н. Р. (2021). ВИТАГЕНЛИК БИОЛОГИК ВА ИЖТИМОИЙ КАТЕГОРИЯ СИФАТИДА. *Academic research in educational sciences*, *2*(NUU Conference 1), 254-256.

20. Кучкарова Феруза Махамматкосимовна, & Мухаммаджонов Хожиакбар Зафаржон Угли (2020). Формирование саногенного мышления у учащихся начальных классов. Наука и образование сегодня, (4 (51)), 41-42.

21. Mukhammadkosimovna–Phd, K. F., & Mukhammadkosimovna, K. F. (2019). METHODS TO PREVENT MORAL EXCLUSION IN PRIMARY SCHOOL PUPILS. European Journal of Research and Reflection in Educational Sciences Vol, 7(12).

22. Kodirova B.T., Kuchkarova, F.M., Mukhammadjonov K.Z. (2020). Using Information and Communication Technologies in Teaching the Mother Tongue in the Higher Educational Institutions. International Journal of Advanced Science and Technology, 29 (9s), 4763-4770.

23. Юлчиева, З. Н. (2020). Профессиональная психология как основная специальность в технических вузах. *Наука и образование сегодня*, (12 (59)), 112-114.

24. Юлчиева, З. Н. (2019). Развитие профессиональных качеств у студентов технического вуза. *Наука, техника и образование*, (10 (63)), 71-73.

25. Юлчиева, З. Н. (2021). ПСИХОЛОГИЧЕСКИЙ ПОРТРЕТ КУЛЬТУРНОГО ЛИДЕРА. *Вестник науки и образования*, (8-3 (111)), 81-83.

26. Юлчиева, З. Н. (2021). ПСИХОЛОГИЧЕСКИЕ МЕХАНИЗМЫ ФОРМИРОВАНИЯ СОЦИАЛЬНО-КУЛЬТУРНОЙ АКТИВНОСТИ СТУДЕНТА. In Современная наука: актуальные вопросы, достижения и инновации (pp. 214-217).

27. Yulchieva Zulfizarxon Nadjibullaevna, (2021). Psychological mechanisms of the formation of a student's socio-cultural activity, ACADEMICIA: AN INTERNATIONAL MULTIDISCIPLINARY RESEARCH JOURNAL, 11, (2), 1502-1507.