

The problem of Online Teacher Training in the Curriculum of Teacher Professional Development

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Abstract

Modern technology offers today's teachers many different methods to improve and develop their professional knowledge and skills. Due to them it is available to take part in the different trainings on the virtual platform using modern technologies as additional basements for their professional development.

The situation in the world today has completely changed not only the nature and structure of the educational process in schools and other educational institutions, but also the teachers' completely different requirements to carry out the educational process online. In order to make the educational process more effective, teachers not only change their curricula and work style, but also change the materials and methods they use to fit the online platform. The latter, in turn, promotes the acquisition and application of many new knowledge and skills. There are various online programs and tools in the media field today to make online learning more effective.

Virtual training is considered to be one of the most prominent and necessary method of teacher training which is quickly spreading all over the world. All of these virtual training opportunities give a chance to keep in touch with fellow teachers from around world. Teachers can share their experience and knowledge and get advice on different teaching problems and difficulties. In addition, virtual training is always updated and includes the latest changes and approaches to the teaching sphere.

Keywords— training, teacher professional development, teacher training, online teacher training

INTRODUCTION

Education world has been changed while following to the changes of the world which forces to the development not only the educational system, but also teacher professional development path and its peculiarities. Teacher training is one of the main components of the teacher professional development as it's a part of lifelong education. New information and technological tools bring new approach in the system of teaching such as online education and teaching for giving teachers and pupils to enter the virtual world and get their education through online platform with flexible platform, suitable time, etc.

Online teaching is not a distinct learning but it includes factors like knowledge, course, design, etc, which have their influence on the

traditional trainings.[1, p.172] Every aspect in the traditional training changes during distance training and it has another result at the end of the training course. Training modules include new and innovative elements which enhance to have more modern and well-planned training on the virtual platform.[8, 197] These modules should include such issues:

- Innovative elements
- New technological tools and ways
- New teaching style (lesson planning, program, materials, assessment) adapted to the virtual platform, etc.

These parts are connected to each other and provide the success of teacher trainings on the virtual platform.

Online trainings are considered to be an online educational type which allows to organize

online educational training using Internet, choosing a suitable platform, technological tools and an online schedule. That's why while designing an online teaching training it is very important to choose and take into account all the necessary components to have suitable and beneficial result trainings at the end of the online training.

The socio-economic situation in the country today requires new ways and approaches to improve the quality of education and qualification of teachers in the field of education, which include not only the problems of teacher training and the peculiarities of the training process, but also the features of modern technologies in parallel with the development.

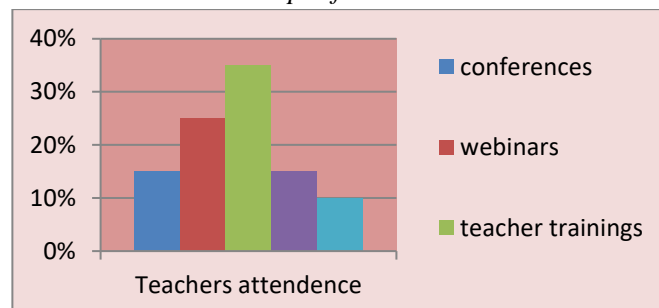
The application of media literacy in online training can be seen from a variety of perspectives, from the selection and application of relevant and necessary tools to the organization and presentation of the training process through them, the selection of methods and ways of organizing. In recent years, online education and teacher training have become more widely used. Online training is the implementation of the training process using an online platform and relevant tools and materials. Today, thanks to modern technology, teachers have the opportunity to get access to and participate in a number of trainings, improving their professional knowledge and skills.

Research and case studies has shown about the importance of teacher trainings on the virtual platform which provides new teaching experiences, collaborations and skillful partnership. Teacher trainings' attendance importance on the virtual platform tends to have more planned and technologically based trainings as they are conducted on the online platform and it has more requirements and special objectives and tools to be planned in another way. Face-to-face trainings are traditional ones and they have been planned, changed and adapted to the educational society during the years and history. These teacher trainings sometimes are changed and be adapted to the new technological and educational requirements. Trainings are considered to be

not as a new way of educational path, but also the lifelong education by attendance of different webinars, training courses, etc.

Charter 2

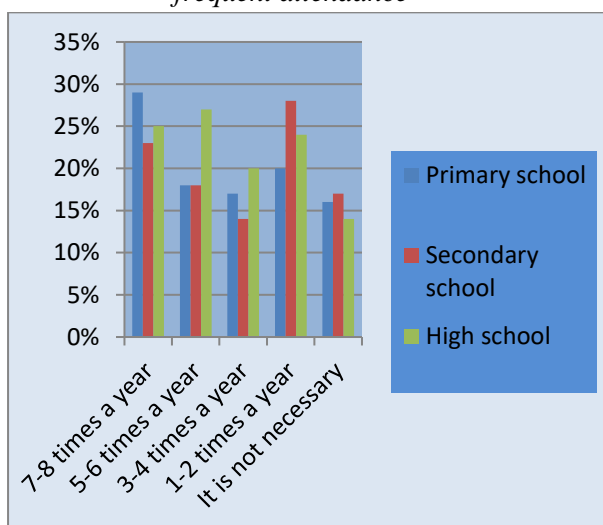
Advantages of Professional development on the virtual platform



Professional development through trainings on the virtual platform may be a profitable credit for the promotion or for the salary increase, or for its flexibility. In some countries the Education Ministry gives credits to promote their career path. For example in Armenia the teachers take part in different obligatory trainings and at the end they get credits which is one of the points Armenian teachers need to have to have a promotion in their career.

For professional development it is an important feature its frequency. Is there any criteria measuring how many time teachers should attend the training courses or does it depend on the level of school teaching: primary, secondary or high? The point that should be researched and observed, made conclusions and suggestions based on the experiments, teacher questionnaires, etc. The frequency of their attendance and their wish depends on their own needs and professional achievements. The research results show the frequency index in different stages of school teaching process

Charter1
Teacher training importance and teachers' frequent attendance



The importance of teachers' attendance shows that primary school teachers are more turned for taking part in the teacher trainings as they thought they are necessary as they deal with kids and their teaching should be mostly practically-oriented in order to keen interest in the lessons. Secondary and high school teachers would like to attend about 3-6 times a year to get acquainted with the modern technological tools especially when they have lessons on the virtual platform. Virtual platform is a new platform form to get adapted and be used more effectively and planned in order to have high results and scores.

Online trainings give a chance to expand the lesson opportunities making them more preferable and available for effective online teaching. Online trainings include different components which are connected to each other and complete each other. Online trainings can be held on using different platforms and virtual tools in order to make the training course more available and flexible for the participants adapting not only the materials but the methods for the virtual platform too. That's why before planning a training course on the online platform it's necessary to take into account all the details and observe them from the point of their usage for the virtual platform.

The whole planning process of the online trainings began with the course orientation and

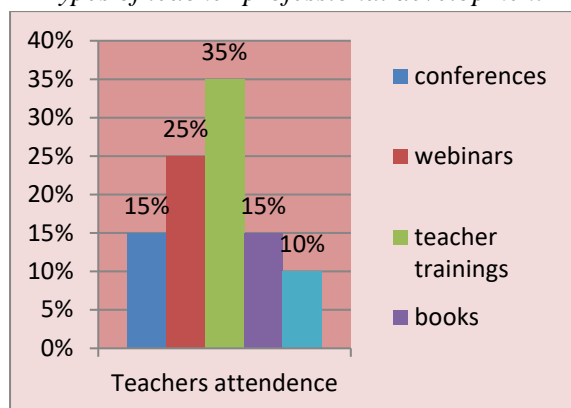
usage of the online platform which will be more preferable and beneficial for that course. The course should be organized due to its objectives and purposes which usually have a little difference comparing them with Face-to-face trainings. Lesson planning is usually distinguished from the one we usually have for our face to face lessons. All the components should be available for having online lessons and online trainings.

Table 1
Important components of online trainings

Component	Description
Choice of online platform	Zoom, Microsoft Teams, WhatsApp, etc
Training course orientation	Theoretical, practical, technological tools, etc.
Lesson planning	Planning lesson on the virtual platform
Assessment	How to assess students on the online platform

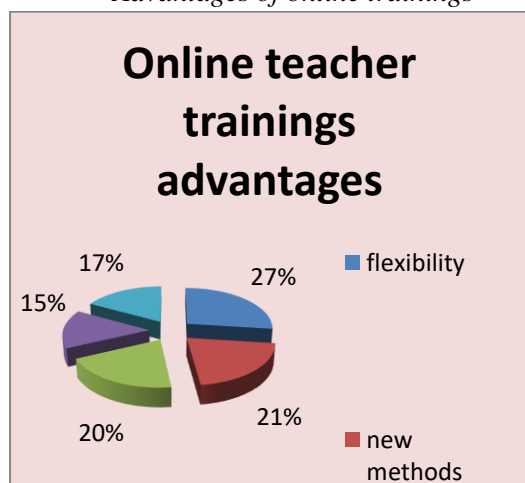
As it was shown in the table all the components are in balance and preferable for online trainings and should be conducted and consist of online training structures including online training peculiarities and features. It includes all the necessary elements beginning from the choice of online platform to types of assessment. Besides all online teacher trainings should have all the necessary theoretical and practical elements typical to online trainings. According to international experience in order to succeed in trainings, it is possible to have a high-quality teaching training staff that meets the requirements of the time and promotes teachers' desire to be trained and gain new knowledge and skills. If the educational system does not have a high-qualified and trained pedagogical staff, quality educational content, the society will satisfy its educational needs outside the school, and the teachers wouldn't be able to have professional and qualified, student need providing trainings

Charter 2
Types of teacher professional development



How will be organized the teacher professional development and what direction and part it should have in it. The research results show that teacher professional development majority part includes teacher trainings. As a result of the trainings, the training organization tests the teachers' knowledge and issues a certificate. In fact, it's a certificate of theoretical knowledge. It is not a document certifying the teacher's ability to work with new methods in the classroom. The problem here is that all teachers, regardless of their professional training, must be trained in the same program. Professional training of teachers is considered in the system of continuous or lifelong education; it is aimed at acquiring knowledge, abilities, skills provided by additional vocational education programs, professional self-determination, improvement of professional qualities, continuous improvement of professional qualification.

Charter 2
Advantages of online trainings



Discussing and analyzing the teacher training programs on the virtual platforms gives a chance to investigate and get more real results in the sphere of online trainings. Online training can be organized in a short period of time and have gained more popularity because of their structure and degree of teacher participation.[2,120]. At the same time it was a great pedagogical influence on teachers critical thinking, self-education, ,harmonious development, etc on teacher's professional development through the virtual platform. While having online trainings the teachers have got an opportunity to choose the courses they wanted without taking into account the time and place, and its basic tendency was to update and utilize new skills reinforce their skills in teaching sphere.

Professional development includes teacher trainings on the virtual platform and it necessity and importance is visible in the system of the education, especially nowadays when struggling against the pandemic situations many countries are having online lessons and teachers should be trained on the virtual platform both adapting the platform and at the same time gaining valuable information and skills for online teaching.

CONCLUSION

Significant changes in the country's education policy in recent years determine the urgent need for quality, highly educated, creative teachers. The increase in the number of people involved in the upbringing of children, the increase in the general cultural and educational level of the population does not eliminate the teaching profession as a special field of activity. On the contrary, the importance of a professional teacher's personality and qualifications is growing sharply. Unfortunately pandemic situation has changed not only the education system but also at the same time has changed the requirements of teacher trainings and first of all what platform may be used to train the teachers. Before the pandemic it was possible to have face-to-face trainings and train the teachers. But while having online lessons the teachers have faced many difficulties because

of the lack of knowledge and skills necessary for online teaching.

The problem has been solved by planning and conducting teacher trainings on the virtual platform which was a great opportunity for the teachers to improve and get adapted to the online platform as a qualified and skillful one.

So only making big changes to the curriculum of teacher training programs and integrated approach to problem solving will enable the development of specialist pedagogical competencies among graduates of pedagogical universities, allowing them to organize the learning process in the context of a new educational paradigm.

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