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Informational-Methodological Service – an Innovative Form of Organization Continuous Professional Development of Public Education Personnel

Key words: *information service, to search information, to create information, principles, resource, information competency.*

Annotation. *This article highlights conditions and significance of organization informational-methodological service in providing continuous professional development of public education personnel. In addition, it analyzes principles of designing and fostering educational-methodological base of the system, opportunities and importance of searching, creating and distributing information resources.*

To put into practice gained theoretical knowledge and practical experiences of using the innovative processes related to implementation in the field of professional activities of teachers can be done successfully through Professional Development system.

Today, as far as the task of education system is to educate a person to be aware of getting right direction in the conditions of information-educational environment. Due to this there is appeared needs, required to prepare teachers for getting new forms of necessary information, using training manuals and electronic library funds as well as creating all conditions for independent learning, who are able to use modern resources of global and local computer networks (1).

Through fostering the activities of Professional Development Educational Institutions, establishing electronic cooperation among Professional Development Institutions on using resources of information services, consequently it shows the needs to create an opportunity for professors and teachers, who are working in this system, to exchange experience in distance through personal electronic cabinet and creating the base of teaching materials.

It is fact that, providing teachers with innovative teaching materials and advanced experiences, also developing their professional competence in the competitive level is one of the main direction in the professional development system of public education personnel. Establishing information service in professional development system, providing educational institutions with modern information-communication technologies and using them in practice, the rapidly rise of social essence towards teacher's personality and requirements of their profession, possessing necessary information, allowing teachers to gain mastery on organizing multi-activity based teaching showed the solution of assumption on using didactic opportunities in the process of teaching.

The results of the studies and analysis of the gained experience in our country and abroad on creating information service in the professional development system showed that at first it is

necessary to create and pilot learning-methodological base of the system in the process of designing information-methodological service.

If there is created universal programming cases, constantly stored by subject teachers with clear content of the practical materials, certain and additional methodological instruction on particular subject, it can simplify the problems of creating new interactive practicums. It will not only reflect technologies of XXIth century on humanistic significance of pedagogics, but also this technology prepares its audience for better life and gives an opportunity to create virtual environment for successful working in distance (2).

With an appearance of technologies on using the Internet, the ability to search necessary information independently has showed its consequence. The informational outlook of the audience assist them to get relevant direction on finding feasible solutions to their own problems basing on programming and computer devices. The problems, which are occurred in the sphere of information technologies and technical devices, can be formulated as following in accordance to systematic observation. (4).

- to know the necessary terminology;

- to know computer configuration, ability of choosing appropriate operation system and modem;

- to understand the organizational structure of information communications;

- to advance the needs for information and to pass it to the operation system.

The activity of real information is the decisive factor to fight psychological barrier in a dialog of "human-computer" and it divides into searching information (searching system), also creating information (preparing, registration, loading information and etc.)

Web-resource, created as an instrument of pedagogical activity for informational-methodological service for an audience, should possess didactic value, be competently organized from the methodological point of view and be suitable to the following principles:

- Applicable: to provide the opportunity to get resources from global network straightforwardly;

- Openness: for the level of users it should create free opportunity to read and comment on the resources, and possible environment on creating and editing materials for the level of authors;

- Interactivity: there should be an interactive connection "field" between the users (teachers and audience) of resource process;

- Inter-mutuality of independence and responsibility: respecting teacher's creative ability with his responsibility for results of his activity.

In the managing process, "high level" part of the resource should be managed by institute administration, at the same time "lower" part of the resource should be a responsibility of teachers - authors of "personal cabinet". Intervening to the maintenance of teachers' "personal cabinet" should be excluded and it can increase a sense of responsibility of teachers.

Technical performance of resources by following principles maintained above takes complex usage of the Internet technologies. These technologies perform certain tasks accordingly didactic availability of these technologies, effects the functional status of created resource and put certain requirements (3):

- tactical enter above-mentioned set of connections without any stipulation;

- an opportunity for the author on managing own resources connected with the global network or any resource under his competence;

- supporting during the whole day without any stipulations.

In addition, a modern teacher should be able to overcome external influences and task borders, to have the ability to integrate achievements of world pedagogics and experience on the level of his individual method, to determine scientific future of conditions for formation of independent and responsible person.

At the same time, developing the competence of working with informational resources in reaching expected goals and productivity of informational-methodological service are also important. Because experimental works show a lack of enough ability of working with informational communication technologies in a majority of the audience. In this case availability of "Informational technologies" and "Informational technologies in teaching subject" modules should be used effectively.

According to "Creating and practicing the service of improving training system" project, created informational-methodological service system of providing pedagogues with teaching materials and launched the portal of teaching materials "malaka.uz".

More than 300 qualified professors and teachers of 15 Professional development Institutes of the Republic are combined in the unique portal and all of them have their own personal cabinet in it. Created personal cabinets possess teaching materials and all information about the professional activity of professors and teachers. More than 2500 modern resources have been uploaded into the system in a short period.

In addition, registered users can widely use provided resources and interact with each other in distance. Moreover, provided online classes allow exchanging professional experience and improving education quality. In addition, most exemplary works are popularized and monitored. According to results of monitoring, requests for uploaded resources raised by 100,000 within a year and it clearly shows the importance of portal in satisfying professional needs of pedagogues.

To conclude, as the internet becomes an integral part of our daily life, being associated with this, during the process of increasing continuous training of education systems' personnel, the necessity for increasing the scope of use of Internet technologies has been arising.

Not only education system provides the transition of the social experience, which is indispensable for the perspective development of the society, from generation to generation, but also it should also defend it socially, and ought to satisfy its necessities. The implementation of these conditions will depend on seeing education system on the base of making it international and democratic.

As it is crucial that the human has the opportunity of studying during the whole life, providing the continuity of education's diverse systems and stages, revision of the aims of educations and their improvement will be demanded. The aim of the development of modern society's education will consist of having attracted the human's knowledge to the independently purposeful activity at various sectors and providing intellectual and moral progress.

To conclude, as the internet becomes an integral part of our daily life, being associated with this, during the process of increasing continuous Professional Development System of Public Education Personnel, the needs for increasing the scope of use of the Internet technologies has been arising.

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