

EDUCATION CLUSTER “COLLEGE- INSTITUTION OF HIGHER EDUCATION” AS A FACTOR IN ENSURING QUALITY CONTINUING PEDAGOGICAL PROFESSIONAL EDUCATION IN THE UDMURT REPUBLIC

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The article is devoted to the problem of improving the quality of continuous pedagogical training. The publication discusses the impact of the educational “college – institution of higher education cluster” to ensure the quality of continuous pedagogical training. The need to develop a concept associated with the Office of social partnership in the education cluster, “college- institution of higher education”. The concept of educational “college – institution of higher education” cluster allows significantly increase the levels of general cultural and professional competence of bachelors and masters.

Keywords: educational concept cluster “college – institution of higher education”, a mechanism for you to implement

Objectives of professional activity of graduates of colleges and universities are deterministic changes in socio-cultural and economic situation in the country. The main focus is to improve the socio-economic potential of the country through the preparation of highly qualified specialists. From graduates of educational institutions require ownership of universal characteristics: mobility in self-education; the perceived need for further training in continuing education; mastering general and professional competencies; skills to join professional contacts with colleagues and social partners; build professional growth based on constant updating of knowledge.

Empirical evidence suggests that graduates of colleges and universities do not acquire enough general and professional competences as a means to meet the challenges of professional activity. Professorial-teaching staff of the educational institutions recognized the need to upgrade the quality of education, offers a different concept and technology of continuous pedagogical education methodical means. However, the problem of providing quality continuing professional education must be addressed at the level of management and control mechanisms.

Approaches to the training of competitive specialist in theory of management developed by the authors: R.S. Nagovitsyn, I.V. Vladykina, P.B. Volkov, A.V. Tutolmin, E.I. Sokol'nikova [5], etc. researchers. Authors using methodological tools justified ways of improving the quality of education students, but is not considered a solution to the problem at the level of management education. In the works are not reflected the problem of improving the quality of continuous pedagogical vocational education under the education cluster,

preparation of highly qualified specialists examined through the prism of the improvement of the management process.

The analysis allowed us to formulate a research problem, which lies in the need to identify the nature of influences educational cluster “college – institution of higher education cluster” on the quality of continuous pedagogical vocational education on the basis of this definition and management mechanism of the education cluster. As such a mechanism could make the concept and technology realization of continuing professional education “college – institution of higher education cluster” in the Udmurt Republic.

Socio-economic importance of the problem and its not and geophysical data in the context of interdisciplinary studies identified the topic study: educational cluster “college – institution of higher education cluster”, as a factor in ensuring quality continuing professional education in the Udmurt Republic.

Objective: to introduce the concept of the education cluster “college – institution of higher education cluster” as a factor in ensuring quality continuing professional education in the Udmurt Republic, determine a mechanism for the implementation of this concept.

Materials and methods of research

Objectives of research:

- submit testimonial concepts’ educational cluster “college – institution of higher education cluster” and quality continuing professional education”;
- substantiate the relationship quality continuing professional education and form: education cluster “college – institution of higher education cluster” and management of the relationship;
- develop the concept of the education cluster “college – institution of higher education cluster” as a factor in ensuring the quality of continuous pedagogical vocational education in the Udmurt Republic;

– implement the practical implementation of the concept of educational cluster “college – institution of higher education cluster” as a factor in ensuring the quality of continuous pedagogical vocational education in Udmurt Republic and to submit the results of its testing.

Research methods: theoretical analysis; content analysis of research works; diagnostic techniques, including synthesis of education value relations professional activities at Bachelors in conditions of education in college and University; analysis of the creative activity of students; prognostic methods; methods of mathematical statistics: analysis group, the analysis of statistical data, etc.

Methods used allowed capture qualitative and quantitative changes in the process of quality assurance of continuing professional education in the education cluster “college – institution of higher education cluster”.

Research database: Glazov state pedagogical institute, budget professional educational institution – college of information and communication technology social Glazov, budget professional educational institution of the Udmurt Republic “Yarsky polytechnic”. The study covered 1800 students, 200 high school teachers and professors. In the comparative analysis used materials association of universities in the Ural Federal University, Federal University of Kazan.

Results of research and their discussion

1. The concept of the education cluster “college – institution of higher education cluster”. Form of educational institution—a result of harmonizing the positions of the social partners (colleges, universities, potential employers) on the goals, objectives, contents, organization and quality assurance of continuous pedagogical training.

2. The notion of “quality continuing professional education”.

Continuous pedagogical quality of vocational education on the objectives, content, organization and results satisfies:

- needs mobility students self-directed learning, including distance education; who need training in continuing education; who can join the professional contacts with colleagues and social partners to build a professional career based on constant updating of knowledge;
- requests to a professional society with mobility, competence, professional knowledge, skills and high professionalism, creativity, creative qualities, responsibility;
- state requirements to a specialist with modern educational technologies, general and professional competences.

3. Relationship of quality of continuous pedagogical vocational education and form: the education cluster “college – institution of higher education cluster”.

An important indicator of the quality of continuous pedagogical vocational education serves the overall competence of the students in their ability to deal with occupational tasks. Own moral standards and the foundations of

ethical behaviour (OK-3); speaking and writing skills; surf the Internet, use the methods and means of receipt, storage, processing information (OK-7); a high level of physical fitness to ensure full social and professional activities (OK-10) and professional tasks (using knowledge of different theories of learning, education and development, basic education programs for students in the pre-school, primary school and adolescents ages (OPIK- 4); organize various activities: gaming, learning, meaningful, productive and cultural activities establish a hobby (OPIK-5); responsibly and efficiently to perform professional tasks, while respecting the principles of professional ethics (OPIK-8); responsibly and efficiently to perform professional tasks, while respecting the principles of professional ethics (OPK-8); using verbal, visual, hands-on learning techniques using verbal, visual, hands-on learning techniques.

4. Relationship quality management mechanism of continuous pedagogical vocational education and form: the education cluster “college – institution of higher education cluster”.

Implementation mechanism of continuous pedagogical vocational education “college-institution of higher education cluster” in the Udmurt Republic aimed at the efficient allocation of resources (human, material, technical, financial) within the educational cluster that will tackle urgent problems purposefully.

Successfully linking the quality of continuous pedagogical vocational education and form: the education cluster “college – institution of higher education cluster” способствуют:

- preparation of professorial educational cluster to work together to ensure quality continuing professional education by improving knowledge and skills in the field of information and telecommunications technologies; participation in online communities pedagogical professionals professional education; increase quoting index authors ‘ works research;
- the improvement of educational quality assurance of continuing professional education;
- the use of administrative resources in management, accompanied by the process of the implementation of the concept (forecasting, monitoring, evaluation, discussion of results; providing educational resources).

5. The concept of educational cluster “college – institution of higher education cluster” as a factor in ensuring the quality of continuous pedagogical vocational education in the Udmurt Republic has the following form: the request by the Ministry of education of the Republic of Udmurtia. Determination of the results of the competition of

educational institutions for the development and implementation of the project. Search the designer a theoretical framework for the Union. Integration of educational institutions: “college – institution of higher education cluster”. Upgrading newly-minted educational systems (conversion to a single Inbox requirements into educational clusters, documents). The establishment, on the basis of innovative technologies: the creation of conditions for scientific and pedagogical practice in the educational cluster. Broadcast of educational services by educational cluster. Integration into the education cluster, for example, educational institutions of secondary vocational education system, education cluster. Review by external experts. Adjustment is a new revolution in the development of the education cluster at a high qualitative level.

Concept and realization technology of continuous pedagogical education “college – institution of higher education cluster” in the Udmurt Republic is ensured by the eight interrelated blocks: “target”, “theoretical”, “informative”, “software”, “software”, “personnel organizational management”, “implements”, “efficient”.

6. The concept of educational cluster “college – institution of higher education cluster” as a factor in ensuring quality continuing professional education in the Udmurt Republic

The mechanism of implementation of the concept of educational College-University cluster as a factor in ensuring the quality of continuing teacher education “college – institution of higher education cluster” in the Udmurt Republic aimed at the efficient allocation of resources (human, material, technical, financial) within the educational cluster that will tackle urgent problems purposefully.

7. Performance indicators from the introduction of the concept of cluster “college-educational institution of higher education cluster”, as a factor in ensuring quality continuing professional education in the Udmurt Republic

The main performance indicators should include:

– agreement between the social partners within the education cluster on the development of continuing professional education on the areas of training of bachelors and masters, the adoption and implementation of managerial decision-making, the development and implementation of a complex of measures on improvement of vocational training; the presence

of developing educational cluster links “college – institution of higher education cluster” in the field of continuing vocational training in the Udmurt Republic in the areas of training of bachelors and masters;

– positive dynamics of changes in knowledge, skills, general cultural skills and professional competence of bachelors and masters with the release of the education cluster “college – institution of higher education cluster”;

– implementation feedback educational cluster “college – institution of higher education cluster” with alumni and employers in the Udmurt Republic.

Conclusions

1. The characteristic of the concepts of “educational cluster”, “college – institution of higher education cluster” and quality continuing professional education”.

2. Justified relationship quality continuing professional education and form: education cluster “college – institution of higher education cluster” and management of this relationship.

3. The concept of the education cluster “college – institution of higher education cluster” as a factor in ensuring quality continuing professional education in the Udmurt Republic

4. Carried out the practical implementation of the concept of educational cluster “college – institution of higher education cluster” as a factor in ensuring quality continuing professional education in Udmurt Republic and presents the results of its testing.

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