

## THE DEVELOPMENT OF INNOVATIVE ACTIVITY IN THE EDUCATIONAL PROCESS

**Дубініна Н. В., Сторожук С. С.** *(Одеська державна академія будівництва та архітектури, м.Одеса, Україна)*

The characteristic feature of modern world economic development is the transmission of leading countries to the new stage of forming innovative society - building of economy, based mainly on generation, distributing, and using knowledge. Unique skills and abilities, the skill of their adaptation to constantly changing activity conditions, high qualification become the leading productive resource, the main factor of well-being and social status of personality and organization. World experience shows, that social-economical development of a state and its competitive ability on the foreign market are provided, first, by the essence of the developed environment "knowledge generation", based on the significant sector of fundamental research together with the effective educational system, well-developed national innovative system, holistic state politics and legal support in the sphere of innovative activity.

The innovations in educational process is everything, connected with the introduction of the advanced pedagogical experience into practice. Educational process, taking the leading place in the modern science is directed to the transmission of knowledge and skills, forming of personality and responsibility. The changes are dictated by the time, changing of attitude to studying, upbringing and development.

Innovative technologies in education allow to regulate education, direct it to the right channel. The reason of wrong introduction of innovative changes into modern education is hidden in the negative attitude to any changes, concerned with the typical lifestyle – to learn theory anew, to pass exams, to change your consciousness, to spend your own time and money for it.

Innovative behavior doesn't imply the adaptability, it implies personal individuality forming, self-development. The teacher should understand that innovative education is the way of harmonious personality upbringing. "Ready patterns" are not suitable for it, it is important to increase your own intellectual level, having avoided complexes and psychological barriers.

One of important components of educational technology is the use of modern electronic means. Traditional education means overloading of educational disciplines with excess information. By innovative education the management of educational process is organized so that the teacher becomes a consultant. Besides the classical variant, a student can choose distant education, saving time and money. Students'

position, concerning the variant of studying changes, they often choose non-traditional ways of getting knowledge. The prioritative task of innovative education becomes mastering of analytical thinking, self-development and self-improvement. For the assessment of innovative results in the highest link, the following blocks are taken into account: educational-methodic, organization-technical. Experts-specialists, who can appreciate innovative programs, are involved into this work.

Among the factors, slowing introduction of innovations into educational process, the leading positions take: Not enough provision of educational establishments by computer techniques and electronic devices (there is no reliable internet, not enough quantity of electronic books); Low qualification of a staff in the sphere of innovative technologies; Low attention of educational establishment's leadership to the use of innovative technologies in educational process.

For such problems' solution the additional preparation of teachers, seminars, videoconferences, webinars, the creation of multimedia rooms, educational work among students on modern computer technologies use should be held. The optimal variant of innovations' introduction into the system of higher education is distant education by means of global and local world networks, which have been used in Europe for a long time. For many inhabitants of villages it's the only way to get higher education. Apart from passing entrance exams they can communicate with teachers by skype, listen to lectures, take part in seminars and videoconferences.

The innovations in educational sphere not only «bring science to people», but also reduce expenses for getting education, that is actual enough taking into account world economical crises, and lead to the competitive ability of our higher educational establishments with modern world high schools.

Innovations itself don't occur, they are the result of scientific searching, advanced pedagogical experience of individual teachers and whole collectives, and in all educational spheres. Favourable conditions' creation for education is their quantity and different approach to education (different regime of staying, individual approach, etc).

Modern pedagogical techniques can be realized not only in a developing innovative school, that conditions the essence of author's ideas, correspondence of school's purposes to social order, results, reflecting the reality and efficiency of an author's school.

To sum it up, pedagogical innovations help to realize social order: to develop the feeling of civil responsibility, love for a native city, respect for folk traditions. Today it is necessary to provide every educational establishment with new modern devices, to hold classes with their use and to increase teachers' qualification in work with them.