

SCIENTIFIC BASIS OF INNOVATION AND INNOVATION PROCESS

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There are different approaches to the essence of the concept of innovation, and many economists have conducted research in this direction. However, today there is no universally recognized definition of the concept of innovation due to its versatility and complexity. The concept of "innovation" was used for the first time in the 19th century by foreign cultural scientists in the study of changes in the field of culture, and was used to apply the elements of one culture to another culture direction.

In general, the basis of the concept of "innovative activity" is characterized by the word "innovation". It should be noted that there are many definitions of this concept in Uzbek, Russian and foreign literature. At the base of the term "innovative activity", it seems that, first of all, the word "innovation" lies at the base of this word itself, the word "novation".

These words entered the dictionary of the Uzbek language from foreign languages. The English word "innovation" and the Russian word "innovation" are interpreted as "novovedenie", "novatorstvo" in dictionaries. According to the interpretation given in Russian, this word has been translated and interpreted into Uzbek as "introduction of innovation", "new method", "introduction of innovation". In the explanatory dictionary of the Uzbek language, the term "Innovation" is given as the concept of funds spent in order to introduce new types (generations) of techniques and technology in the economy.

"Innovation" is essentially a complex and multifaceted process, which is explained by economists with different approaches.

In foreign economic literature, "innovation" is interpreted as the realization of potential scientific and technical development in the form of new products and technologies.

According to the analysis, the main development stage of the innovation theory corresponds to the studies of V. Zombrat, V. Mitcherhil. As mentioned above, the contribution of the Austrian economist J. Schumpeter to the formation and development of innovative theories is incomparable. As a result of the analysis of the source of innovation conjunctural changes, he distinguished new factors of production.

According to M. Dodgson, "innovation is to offer a new (or improved) product, or a new (or improved) production process, or new equipment to

commerce, incorporating scientific, technological, organizational and financial activities."

In this sense, the sum of all innovations and innovative processes creates innovative activity. "Innovative activity" consists of a set of processes of introduction of innovations, creation and commercialization of competitive products (goods) based on new production technologies.

Table 1
Issues of interpretation of innovation as a process

Interpretation of the "innovative process" category	The author
"The process of turning scientific knowledge into physical reality changes society."	Kh.B. Dusaev
"Intellectual product - the process of acquiring economic content of an invention, information, know-how or idea"	T.Brian
"Continuous learning process and their practical application"	L.Zolotova, O.Eremenko
" a complex process of creating a new practical tool (innovation) to better meet people's ever-present needs"	V.N.Lapin
"Such a socio-technical-economic process, as a result of the practical use of ideas and inventions, leads to the creation of products and technologies that are the best according to their characteristics. If it is economic profit, profit, its appearance on the market, it brings additional income"	B.Santo
"Creating new processes and methods in production, as well as using inventions in the production of new products"	M.Todaro

This process includes work from the emergence of an idea, the determination of its purpose and its implementation, to the organization of production, the production of a product, its sale and obtaining economic results. In our opinion, the economic results of innovative achievements in the production process include material resources, an increase in labor productivity per person, a decrease in environmental pollution, an increase in the wages and income of those employed in the production, social sphere, and the level of social protection of low-income families. is expressed in the growth and development of social infrastructure. Thus, in order to determine the essence of the concept of "innovation", the following conclusion can be reached based on the analysis and generalization of the works of domestic and foreign scientists.

When studying the theory of innovation, one can witness that the concept of "innovation" is not covered by a clear definition. This can be seen from the various definitions above. Because all the considered

definitions are interpreted in relation to a certain formal situation depending on the object and topic of study.

In addition, the development process is the transition of systems (socio-economic, technical, etc.) to a more perfect state based on innovations that can be implemented in completely different ways. This provides an opportunity to obtain an infinite number of definitions of the studied concept.